

## **Environmental Monitoring Report**

Water Monitoring

# **Dunmore Quarry**

April 2025



This monitoring report is to satisfy the requirements of Section 66 (6) of the Protection of the Environment and Operations Act 1997, to make available, within 14 days of request, any monitoring data that relates to pollution under an Environment Protection Licence.

The monitoring of pollutants provided in this report is undertaken as per the requirements of Environment Protection Licence 77 (EPL 77 – Boral Dunmore Quarry)

This report provides environmental monitoring data for Dunmore Quarry for the period March 2021 to March 2025.

| Dunmore Quarry Information |   |  |  |  |  |  |
|----------------------------|---|--|--|--|--|--|
| Premise Details            | Boral – Dunmore Quarry  |  |  |  |  |  |
| Address                    | Princes Highway, Dunmore NSW, 2529  |  |  |  |  |  |
| Licensee                   | Boral Resources (NSW) PTY LTD   |  |  |  |  |  |
| EPL Nº                     | 77  |  |  |  |  |  |
| EPL Location               | https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=77&id=77&option=licence&searchrange=licence⦥=POEO%20licence&prp=no&status=Issued |  |  |  |  |  |

Monitoring data in this report relates to the monitoring undertaken in the reporting period for the following environmental pollutants:

Water Quality



Water Quality Monitoring is conducted as per condition M2.3 of EPL 77. The water quality results for the reporting period are tabled below.

Sample Period: March 2025 Licensee: Dunmore Quarry

Licensee Address: Princes Hwy, Dunmore NSW 2529

EPL No.: 77

#### **Qualifications related to Water**

\* Sampling only required at Monitoring points #6, #7, #9 and #10 during discharge from site. ND denotes no discharge. NV denotes not visible.

| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|-------|--------------|
|                        |               | N                      | larch-2025   |             |       |              |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 298         | μs/cm |              |
|                        |               |                        | Oil & Grease | <5          | mg/L  |              |
|                        |               |                        | pН           | 7.84        | рН    |              |
| Monitoring             |               |                        | TSS          | 487         | mg/L  |              |
| Point 7                | 31/03/2025    | Daily during discharge | Turbidity    | 565         | NTU   |              |
|                        |               | Daily during discharge | Conductivity | 340         | μs/cm |              |
|                        |               |                        | Oil & Grease | <5          | mg/L  |              |
|                        |               |                        | рH           | 7.07        | рН    |              |
| Monitoring             |               |                        | TSS          | 18          | mg/L  |              |
| Point 9                | 31/03/2025    |                        | Turbidity    | 40.1        | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |



#### **Historical Monitoring Data**

| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|-------|--------------|
|                        |               |                        | Feb-2025     |             |       |              |
| Monitoring             |               |                        |              |             |       |              |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | ND          | μs/cm |              |
| Monitoring             |               |                        | Oil & Grease | ND          | mg/L  |              |
| Point 7                | 19/02/2025    |                        | рН           | ND          | pН    |              |
|                        |               |                        | TSS          | ND          | mg/L  |              |
|                        |               | Daily during discharge | Turbidity    | ND          | NTU   |              |
|                        |               | buny during disentinge | Conductivity | 550         | μs/cm |              |
| Monitoring             |               |                        | Oil & Grease | <5          | mg/L  |              |
| Monitoring Point 9     | 19/02/2025    |                        | рН           | 7.16        | рН    |              |
| 1 01116 3              |               |                        | TSS          | 52          | mg/L  |              |
|                        |               |                        | Turbidity    | 25.0        | NTU   |              |
| Monitoring             |               |                        |              |             |       |              |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Jan-2025     |             |       |              |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | ND          | μs/cm |              |
|                        |               |                        | Oil & Grease | ND          | mg/L  |              |
|                        |               |                        | рН           | ND          | рН    |              |
| Monitoring             |               |                        | TSS          | ND          | mg/L  |              |
| Point 7                | 17/01/2025    | Daily during discharge | Turbidity    | ND          | NTU   |              |
|                        |               | Daily during discharge | Conductivity | 571         | μs/cm |              |
|                        |               |                        | Oil & Grease | <5          | mg/L  |              |
|                        |               |                        | рН           | 8.11        | рН    |              |
| Monitoring             |               |                        | TSS          | 14          | mg/L  |              |
| Point 9                | 17/01/2025    |                        | Turbidity    | 12.9        | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Dec-2024     |             |       |              |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | ND          | μs/cm |              |
|                        |               |                        | Oil & Grease | ND          | mg/L  | 1            |
|                        |               | Daily during discharge | рН           | ND          | pH    | 1            |
| Monitorina             |               |                        | TSS          | ND          | mg/L  | 1            |
| Monitoring Point 7     | 16/12/2024    |                        | Turbidity    | ND          | NTU   | 1            |
|                        | 16/12/2024    |                        | Conductivity | 516         | μs/cm | 1            |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit    | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|---------|--------------|
|                        |               |                        | Oil & Grease | <5          | mg/L    |              |
| Monitoring             |               |                        | рН           | 7.5         | рН      |              |
| Point 9                |               |                        | TSS          | 17          | mg/L    |              |
|                        |               |                        | Turbidity    | 20.2        | NTU     |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a     | No Discharge |
|                        |               |                        | Nov-2024     |             |         |              |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a     | No Discharge |
|                        |               |                        | Conductivity | ND          | μs/cm   |              |
|                        |               |                        | Oil & Grease | ND          | mg/L    |              |
|                        |               |                        | рН           | ND          | рН      |              |
| Monitoring             |               |                        | TSS          | ND          | mg/L    |              |
| Point 7                | 26/11/2024    | Daily during discharge | Turbidity    | ND          | NTU     |              |
|                        |               | Daily during discharge | Conductivity | 725         | μs/cm   |              |
|                        |               |                        | Oil & Grease | <5          | mg/L    |              |
|                        |               |                        | рН           | 7.3         | рН      |              |
| Monitoring             |               |                        | TSS          | 153         | mg/L    |              |
| Point 9                | 26/11/2024    |                        | Turbidity    | 102         | NTU     |              |
| Monitoring             |               |                        |              |             |         |              |
| Point 10               |               |                        | n/a          | ND          | n/a     | No Discharge |
|                        | <br>          |                        | Oct-2024     |             |         | <br>         |
| Monitoring             |               |                        | ,            |             | ,       |              |
| Point 6                |               |                        | n/a          | ND          | n/a     | No Discharge |
|                        |               |                        | Conductivity | ND          | μs/cm   |              |
|                        |               |                        | Oil & Grease | ND          | mg/L    |              |
|                        |               |                        | pH           | ND          | pH<br>" |              |
| Monitoring             | 20/40/2024    |                        | TSS          | ND          | mg/L    |              |
| Point 7                | 30/10/2024    | Daily during discharge | Turbidity    | ND F11      | NTU     |              |
|                        |               |                        | Conductivity | 511         | μs/cm   |              |
|                        |               |                        | Oil & Grease | <5          | mg/L    |              |
|                        |               |                        | pH           | 7.94        | pH      |              |
| Monitoring             | 20/10/2024    |                        | TSS          | <5          | mg/L    | -            |
| Point 9                | 30/10/2024    |                        | Turbidity    | 170         | NTU     |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a     | No Discharge |
|                        |               |                        | Sep-2024     |             |         |              |
| Monitoring             |               |                        |              |             |         |              |
| Point 6                |               | Daily during discharge | n/a          | ND          | n/a     | No Discharge |

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| Date Received | Monitoring Frequency   | Pollutant  | Measurement  | Unit  | Comment   |
|---------------|------------------------|--|--|---|---|
|               |                        | Conductivity   | ND   | μs/cm   |   |
|               |                        | Oil & Grease   | ND   | mg/L  |   |
|               |                        | рH   | ND   |   |   |
|               |                        | TSS  | ND   |   |   |
|               |                        | Turbidity  | ND   |   |   |
|               |                        | -  |  |   |   |
|               |                        |  |  |   |   |
|               |                        |  |  |   |   |
|               |                        | TSS  |  |   |   |
|               |                        | Turbidity  |  | NTU   |   |
|               |                        |  |  |   |   |
|               |                        | n/a  | ND   | n/a   | No Discharge  |
|               |                        | Aug-2024   |  |   |   |
|               |                        |  |  |   |   |
|               |                        | n/a  | ND   | n/a   | No Discharge  |
|               |                        | Conductivity   | ND   | μs/cm   |   |
|               |                        | Oil & Grease   | ND   |   |   |
|               |                        | рН   | ND   | рН  |   |
|               |                        | TSS  | ND   |   |   |
| 22/08/2024    | 5 11 1 1 11 11 1       | Turbidity  | ND   | NTU   |   |
|               | Daily during discharge |  | 470  | μs/cm   |   |
|               |                        | Oil & Grease   | <5   |   |   |
|               |                        | рН   | 7.27   | pН  |   |
|               |                        | TSS  | 26   | mg/L  |   |
| 22/08/2024    |                        | Turbidity  | 55.3   | NTU   |   |
|               |                        |  |  |   |   |
|               |                        | n/a  | ND   | n/a   | No Discharge  |
|               |                        |  |  |   |   |
|               |                        |  |  |   |   |
|               |                        | n/a  | ND   | n/a   | No Discharge  |
|               |                        | Conductivity   | ND   | μs/cm   |   |
|               |                        | Oil & Grease   | ND   | mg/L  |   |
|               |                        | рН   | ND   | pH  |   |
|               | Daily during discharge | TSS  | ND   | •   |   |
| 30/07/2024    |                        |  | ND   | NTU   |   |
| -             |                        | Conductivity   | 420  |   |   |
|               |                        |  |  |   |   |
|               |                        |  | 7.7  |   |   |
|               |                        | <del></del>  | <b>+</b>   | •   | i   |
|               | 22/08/2024             | Date Received Monitoring Frequency    Date Received   Monitoring Frequency | Date Received         Monitoring Frequency         Pollutant           Conductivity         Oil & Grease         pH           TSS         Turbidity         Conductivity           Turbidity         Conductivity         Oil & Grease           pH         TSS         Turbidity           TSS         Turbidity         n/a           Conductivity         Oil & Grease         pH           TSS         Turbidity         Conductivity           Oil & Grease         pH         TSS           Turbidity         Conductivity         Oil & Grease           pH         TSS         Turbidity           22/08/2024         PH         TSS           Turbidity         n/a         Conductivity           Oil & Grease         pH         TSS           Turbidity         n/a         Conductivity           Oil & Grease         pH         TSS           Turbidity         Oil & Grease         pH           TSS         Turbidity         TSS           Turbidity         TURBIDITY         TSS           Turbidity         TURBIDITY         TSS           Turbidity         TURBIDITY         TSS           Turbidity         < | Date Received         Monitoring Frequency         Pollutant         Measurement           Conductivity         ND           Dil & Grease         ND           pH         ND           TSS         ND           Turbidity         ND           Conductivity         OIl & Grease           pH         TSS           Turbidity         ND           ***Turbidity         ND           ***Turbidity         ND           001 & Grease         ND           pH         ND           Conductivity         ND           001 & Grease         ND           pH         ND           TSS         ND           pH         ND           TSS         ND           pH         ND           TSS         ND           Turbidity         ND           22/08/2024         ND           TSS         26           Turbidity         ND           Torductivity         ND           Oil & Grease         ND           Ph         ND           TSS         ND           TORDUCTIVITY         ND | Date Received   Monitoring Frequency   Pollutant   Measurement   Unit   μs/cm   Oil & Grease   ND   mg/L   PH   ND   PH   TSS   ND   mg/L   PH   ND   NTU   ND   ND   ND   ND   ND   ND   ND   N |

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| Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|---------------|------------------------|--------------|-------------|-------|--------------|
|            |               |                        | Turbidity    | 29          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | ND          | μs/cm |              |
|            |               |                        | Oil & Grease | ND          | mg/L  |              |
|            |               |                        | рН           | ND          | рН    |              |
| Monitoring |               |                        | TSS          | ND          | mg/L  |              |
| Point 7    | 29/07/2024    | Daily during discharge | Turbidity    | ND          | NTU   |              |
|            |               | Daily during discharge | Conductivity | 471         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.6         | рН    |              |
| Monitoring |               |                        | TSS          | 46          | mg/L  |              |
| Point 9    | 29/07/2024    |                        | Turbidity    | 70          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          |             | n/a   | No Discharge |
|            |               |                        | Conductivity | ND          | μs/cm |              |
|            |               |                        | Oil & Grease | ND          | mg/L  |              |
|            |               |                        | рН           | ND          | рН    |              |
| Monitoring |               |                        | TSS          | ND          | mg/L  |              |
| Point 7    | 28/07/2024    | Daily during discharge | Turbidity    | ND          | NTU   |              |
|            |               | Daily during discharge | Conductivity | 469         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.5         | рН    |              |
| Monitoring |               |                        | TSS          | 302         | mg/L  |              |
| Point 9    | 28/07/2024    |                        | Turbidity    | 200         | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               | Daily during discharge | Conductivity | ND          | μs/cm |              |
|            |               | Daily during discharge | Conductivity | IND         | μο, σ |              |
| Monitoring |               | Daily during discharge | Oil & Grease | ND          | mg/L  |              |

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| Location               | Data Bassivad | Manitaring Francisco   | Dollutont    | Massurament | Linia | Commont                               |
|------------------------|---------------|------------------------|--------------|-------------|-------|---------------------------------------|
| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment                               |
|                        |               |                        | TSS          | ND          | mg/L  | -                                     |
|                        |               |                        | Turbidity    | ND          | NTU   | -                                     |
|                        |               |                        | Conductivity | 417         | μs/cm | -                                     |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  | -                                     |
|                        |               |                        | рН           | 7.5         | pH    | -                                     |
| Monitoring             |               |                        | TSS          | 24          | mg/L  | _                                     |
| Point 9                | 27/07/2024    |                        | Turbidity    | 26          | NTU   |                                       |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge                          |
|                        |               |                        | 1.7.         | 1           | .,,   |                                       |
| Monitoring             |               |                        |              |             |       |                                       |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a   | No Discharge                          |
|                        |               |                        | Conductivity | ND          | μs/cm | i i i i i i i i i i i i i i i i i i i |
|                        |               |                        | Oil & Grease | ND          | mg/L  | -                                     |
|                        |               |                        | pH           | ND          | pH    | -                                     |
|                        |               |                        | TSS          | ND          | mg/L  | -                                     |
| Monitoring Point 7     | 26/07/2024    |                        | Turbidity    | ND          | NTU   | -                                     |
| POIIIL 7               | 20/07/2024    | Daily during discharge |              | 402         |       | -                                     |
|                        |               |                        | Conductivity |             | μs/cm | -                                     |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                                       |
|                        |               |                        | pH           | 7.3         | рH    | -                                     |
| Monitoring             | 25/27/2024    |                        | TSS          | 50          | mg/L  | -                                     |
| Point 9                | 26/07/2024    |                        | Turbidity    | 40          | NTU   |                                       |
| Monitoring             |               |                        | ,            |             | ,     | N 5: 1                                |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge                          |
|                        | <u> </u>      |                        | Ī            |             |       |                                       |
| Monitoring             |               |                        | ,            |             | ,     | N 5: 1                                |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge                          |
|                        |               |                        | Conductivity | ND          | μs/cm | -                                     |
|                        |               |                        | Oil & Grease | ND          | mg/L  | _                                     |
|                        |               |                        | рН           | ND          | pH    | _                                     |
| Monitoring             |               |                        | TSS          | ND          | mg/L  |                                       |
| Point 7                | 25/07/2024    | Daily during discharge | Turbidity    | ND          | NTU   | _                                     |
|                        |               | , 0:55                 | Conductivity | 438         | μs/cm |                                       |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                                       |
|                        |               |                        | рН           | 7.7         | pН    |                                       |
| Monitoring             |               |                        | TSS          | 26          | mg/L  |                                       |
| Point 9                | 25/07/2024    |                        | Turbidity    | 40          | NTU   |                                       |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge                          |



| Location           | Date Received | Monitoring Frequency    | Pollutant    | Measurement  | Unit  | Comment       |
|--------------------|---------------|-------------------------|--------------|--------------|-------|---------------|
| Location           | Date Neceived | Worldoning Frequency    | ronutant     | Wieasarement | Onic  | Comment       |
|                    |               |                         |              |              |       |               |
| Monitoring Point 6 |               |                         | n/a          | ND           | n/a   | No Discharge  |
| 1 01110 0          |               |                         | Conductivity | 475          | μs/cm | 110 Discharge |
|                    |               |                         | Oil & Grease | <0.1         | mg/L  | -             |
|                    |               |                         | рН           | 7.6          | pH    | 1             |
| Monitoring         |               |                         | TSS          | 60           | mg/L  | =             |
| Monitoring Point 7 | 24/07/2024    |                         | Turbidity    | 80           | NTU   | 1             |
|                    | , ,           | Daily during discharge  | Conductivity | 441          | μs/cm |               |
|                    |               |                         | Oil & Grease | <0.1         | mg/L  | 1             |
|                    |               |                         | рН           | 7.2          | pH    | 1             |
| Monitoring         |               |                         | TSS          | 22           | mg/L  |               |
| Point 9            | 24/07/2024    |                         | Turbidity    | 42           | NTU   | 1             |
| Monitoring         | , ,           |                         | ,            |              |       |               |
| Point 10           |               |                         | n/a          | ND           | n/a   | No Discharge  |
|                    |               |                         |              |              |       |               |
| Monitoring         |               |                         |              |              |       |               |
| Point 6            |               |                         | n/a          | ND           | n/a   | No Discharge  |
|                    |               |                         | Conductivity | 490          | μs/cm |               |
|                    |               |                         | Oil & Grease | <0.1         | mg/L  |               |
|                    |               |                         | рН           | 7.2          | pН    |               |
| Monitoring         |               |                         | TSS          | 1604         | mg/L  | ]             |
| Point 7            | 23/07/2024    | Daile, decrina dia dana | Turbidity    | 1600         | NTU   |               |
|                    |               | Daily during discharge  | Conductivity | 417          | μs/cm | ]             |
|                    |               |                         | Oil & Grease | <0.1         | mg/L  |               |
|                    |               |                         | рН           | 7.2          | рН    |               |
| Monitoring         |               |                         | TSS          | 53           | mg/L  | ]             |
| Point 9            | 23/07/2024    |                         | Turbidity    | 45           | NTU   | ]             |
| Monitoring         |               |                         |              |              |       |               |
| Point 10           |               |                         | n/a          | ND           | n/a   | No Discharge  |
|                    |               |                         |              |              |       |               |
| Monitoring         |               |                         |              |              |       |               |
| Point 6            |               |                         | n/a          | ND           | n/a   | No Discharge  |
|                    |               |                         | Conductivity | 471          | μs/cm |               |
|                    |               | Daile desire P. I       | Oil & Grease | <0.1         | mg/L  | 1             |
|                    |               | Daily during discharge  | рН           | 7.6          | pH    | 1             |
| Monitoring         |               |                         | TSS          | 149          | mg/L  | 1             |
| Point 7            | 22/07/2024    |                         | Turbidity    | 130          | NTU   | 1             |
|                    | 22/07/2024    |                         | Conductivity | 390          | μs/cm | 1             |

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| Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|---------------|------------------------|--------------|-------------|-------|--------------|
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
| Monitoring |               |                        | рН           | 7.4         | рН    |              |
| Point 9    |               |                        | TSS          | 26          | mg/L  |              |
|            |               |                        | Turbidity    | 27          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 459         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  | _            |
|            |               |                        | рН           | 7.4         | рН    |              |
| Monitoring |               |                        | TSS          | 88          | mg/L  |              |
| Point 7    | 21/07/2024    | Daily during discharge | Turbidity    | 95          | NTU   |              |
|            |               | Daily during discharge | Conductivity | 393         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.3         | рН    |              |
| Monitoring |               |                        | TSS          | 29          | mg/L  |              |
| Point 9    | 21/07/2024    |                        | Turbidity    | 26          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 356         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.3         | рН    | _            |
| Monitoring |               |                        | TSS          | 24          | mg/L  | _            |
| Point 7    | 20/07/2024    | Daily during discharge | Turbidity    | 22          | NTU   |              |
|            |               | Daily during discharge | Conductivity | 392         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.01       | mg/L  |              |
|            |               |                        | рН           | 7.3         | рН    |              |
| Monitoring |               |                        | TSS          | 70          | mg/L  |              |
| Point 9    | 20/07/2024    |                        | Turbidity    | 65          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               | Daily during discharge |              |             |       |              |
| Point 6    |               | - any adming discharge | n/a          | ND          | n/a   | No Discharge |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|-------|--------------|
|                        |               |                        | Conductivity | 439         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.2         | pН    |              |
| Monitoring             |               |                        | TSS          | 167         | mg/L  |              |
| Point 7                | 19/07/2024    |                        | Turbidity    | 130         | NTU   |              |
|                        |               |                        | Conductivity | 391         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.3         | рН    |              |
| Monitoring             |               |                        | TSS          | 28          | mg/L  |              |
| Point 9                | 19/07/2024    |                        | Turbidity    | 31          | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        |              |             |       |              |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 444         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.5         | рН    |              |
| Monitoring             |               |                        | TSS          | 153         | mg/L  |              |
| Point 7                | 18/07/2024    | Daile device disabayas | Turbidity    | 100         | NTU   |              |
|                        |               | Daily during discharge | Conductivity | 384         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.3         | рН    |              |
| Monitoring             |               |                        | TSS          | 12          | mg/L  |              |
| Point 9                | 18/07/2024    |                        | Turbidity    | 19          | NTU   |              |
| Monitoring             |               |                        |              |             |       |              |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        | T             |                        |              |             | T     |              |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 466         | μs/cm | Discharge    |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | pH           | 7.6         | pH    |              |
| Monitoring             |               | Daily during discharge | TSS          | 57          | mg/L  |              |
| Monitoring Point 7     | 17/07/2024    | , 5 3                  | Turbidity    | 110         | NTU   | 1            |
|                        | , ,           |                        | Conductivity | 414         | μs/cm | 1            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  | 1            |
| Monitoring             |               |                        | pH           | 7.7         | pH    |              |
| Point 9                | 17/07/2024    |                        | TSS          | 16          | mg/L  |              |

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| Location            | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit   | Comment        |
|---------------------|---------------|------------------------|--------------|-------------|--------|----------------|
|                     |               |                        | Turbidity    | 47          | NTU    |                |
| Manitarina          |               |                        |              |             |        |                |
| Monitoring Point 10 |               |                        | n/a          | ND          | n/a    | No Discharge   |
| 7 01110 10          |               |                        | 11/4         |             | 11,7 ω | itto Discharge |
| Monitoring          |               |                        |              |             |        |                |
| Point 6             |               |                        | n/a          | ND          | n/a    | No Discharge   |
|                     |               |                        | Conductivity | 467         | μs/cm  |                |
|                     |               |                        | Oil & Grease | <0.1        | mg/L   |                |
|                     |               |                        | рН           | 7.5         | рН     |                |
| Monitoring          |               |                        | TSS          | 57          | mg/L   |                |
| Point 7             | 16/07/2024    | Daile device disabayas | Turbidity    | 78          | NTU    |                |
|                     |               | Daily during discharge | Conductivity | 372         | μs/cm  |                |
|                     |               |                        | Oil & Grease | <0.1        | mg/L   |                |
|                     |               |                        | рН           | 7.7         | рН     |                |
| Monitoring          |               |                        | TSS          | 16          | mg/L   |                |
| Point 9             | 16/07/2024    |                        | Turbidity    | 19          | NTU    |                |
| Monitoring          |               |                        |              |             |        |                |
| Point 10            |               |                        | n/a          | ND          | n/a    | No Discharge   |
|                     |               |                        |              |             |        |                |
| Monitoring          |               |                        |              |             |        |                |
| Point 6             |               |                        | n/a          | ND          | n/a    | No Discharge   |
|                     |               |                        | Conductivity | 469         | μs/cm  |                |
|                     |               |                        | Oil & Grease | <0.1        | mg/L   |                |
|                     |               |                        | рН           | 7.5         | рН     |                |
| Monitoring          |               |                        | TSS          | 61          | mg/L   |                |
| Point 7             | 15/07/2024    | Daily during discharge | Turbidity    | 75          | NTU    |                |
|                     |               | Daily during discharge | Conductivity | 395         | μs/cm  |                |
|                     |               |                        | Oil & Grease | <0.1        | mg/L   |                |
|                     |               |                        | рН           | 7.6         | рН     |                |
| Monitoring          |               |                        | TSS          | 18          | mg/L   |                |
| Point 9             | 15/07/2024    |                        | Turbidity    | 21          | NTU    |                |
| Monitoring          |               |                        |              |             |        |                |
| Point 10            |               |                        | n/a          | ND          | n/a    | No Discharge   |
|                     |               |                        |              |             |        |                |
| Monitoring          |               |                        |              |             |        |                |
| Point 6             |               |                        | n/a          | ND          | n/a    | No Discharge   |
|                     |               | Daily during discharge | Conductivity | 462         | μs/cm  |                |
| Monitoring          |               |                        | Oil & Grease | <0.1        | mg/L   |                |
| Point 7             | 14/07/2024    |                        | рН           | 7.4         | рН     |                |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|-------|--------------|
|                        |               |                        | TSS          | 111         | mg/L  |              |
|                        |               |                        | Turbidity    | 100         | NTU   |              |
|                        |               |                        | Conductivity | 375         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.5         | рН    |              |
| Monitoring             |               |                        | TSS          | 15          | mg/L  |              |
| Point 9                | 14/07/2024    |                        | Turbidity    | 21          | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        | T             |                        | T            |             | T     | T            |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 449         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.4         | pН    |              |
| Monitoring             |               |                        | TSS          | 1511        | mg/L  |              |
| Point 7                | 13/07/2024    | 6 11 1 1 11 11         | Turbidity    | 1700        | NTU   |              |
|                        |               | Daily during discharge | Conductivity | 356         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.4         | pН    |              |
| Monitoring             |               |                        | TSS          | 50          | mg/L  |              |
| Point 9                | 13/07/2024    |                        | Turbidity    | 24          | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | •            | •           |       |              |
| Monitoring             |               |                        |              |             |       |              |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 448         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.4         | pН    |              |
| Monitoring             |               |                        | TSS          | 87          | mg/L  |              |
| Point 7                | 12/07/2024    | Daily during discharge | Turbidity    | 110         | NTU   |              |
|                        |               | Daily during discharge | Conductivity | 352         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.5         | рН    |              |
| Monitoring             |               |                        | TSS          | 21          | mg/L  |              |
| Point 9                | 12/07/2024    |                        | Turbidity    | 26          | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |



| Location           | Date Received | Monitoring Frequency   | Pollutant    | Measurement  | Unit  | Comment      |
|--------------------|---------------|------------------------|--------------|--------------|-------|--------------|
| Location           | Dute necessed | monitoring rrequency   | Tonatant     | Wicasarement | Onic  | Comment      |
| Manitarina         |               |                        |              |              |       |              |
| Monitoring Point 6 |               |                        | n/a          | ND           | n/a   | No Discharge |
|                    |               |                        | Conductivity | 442          | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.01        | mg/L  | -            |
|                    |               |                        | рН           | 7.6          | pH    | 1            |
| Monitoring         |               |                        | TSS          | 100          | mg/L  | 1            |
| Point 7            | 11/07/2024    |                        | Turbidity    | 130          | NTU   | 1            |
|                    | , , , ,       | Daily during discharge | Conductivity | 341          | μs/cm | 1            |
|                    |               |                        | Oil & Grease | <0.1         | mg/L  | 1            |
|                    |               |                        | рН           | 7.5          | pH    | 1            |
| Monitoring         |               |                        | TSS          | 12           | mg/L  |              |
| Point 9            | 11/07/2024    |                        | Turbidity    | 20           | NTU   | 1            |
| Monitoring         | , ,           |                        | ,            |              |       |              |
| Point 10           |               |                        | n/a          | ND           | n/a   | No Discharge |
|                    | •             |                        | ,            | 1            |       |              |
| Monitoring         |               |                        |              |              |       |              |
| Point 6            |               |                        | n/a          | ND           | n/a   | No Discharge |
|                    |               |                        | Conductivity | 432          | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.1         | mg/L  |              |
|                    |               |                        | рН           | 7.5          | pН    | ]            |
| Monitoring         |               |                        | TSS          | 95           | mg/L  |              |
| Point 7            | 10/07/2024    | Daily during discharge | Turbidity    | 160          | NTU   |              |
|                    |               | Daily during discharge | Conductivity | 320          | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.1         | mg/L  |              |
|                    |               |                        | рН           | 7.5          | рН    |              |
| Monitoring         |               |                        | TSS          | 19           | mg/L  |              |
| Point 9            | 10/07/2024    |                        | Turbidity    | 20           | NTU   |              |
| Monitoring         |               |                        |              |              |       |              |
| Point 10           |               |                        | n/a          | ND           | n/a   | No Discharge |
|                    |               |                        |              |              |       |              |
| Monitoring         |               |                        |              |              |       |              |
| Point 6            |               |                        | n/a          | ND           | n/a   | No Discharge |
|                    |               |                        | Conductivity | 425          | μs/cm |              |
|                    |               | Daily during discharge | Oil & Grease | <0.1         | mg/L  | ]            |
|                    |               | Daily during discharge | рН           | 7.4          | рН    |              |
| Monitoring         |               |                        | TSS          | 107          | mg/L  | ]            |
| Point 7            | 9/07/2024     |                        | Turbidity    | 150          | NTU   | ]            |
|                    | 9/07/2024     |                        | Conductivity | 297          | μs/cm |              |

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| Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|---------------|------------------------|--------------|-------------|-------|--------------|
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
| Monitoring |               |                        | рН           | 7.5         | рН    |              |
| Point 9    |               |                        | TSS          | 15          | mg/L  |              |
|            |               |                        | Turbidity    | 21          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 410         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.4         | рН    |              |
| Monitoring |               |                        | TSS          | 80          | mg/L  |              |
| Point 7    | 8/07/2024     | Daily during discharge | Turbidity    | 110         | NTU   |              |
|            |               | Daily during discharge | Conductivity | 281         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.4         | рН    |              |
| Monitoring |               |                        | TSS          | 13          | mg/L  |              |
| Point 9    | 8/07/2024     |                        | Turbidity    | 20          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            | 1             |                        | 1            | _           | T     | T            |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 388         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.2         | рН    |              |
| Monitoring |               |                        | TSS          | 294         | mg/L  |              |
| Point 7    | 7/07/2024     | Daily during discharge | Turbidity    | 260         | NTU   |              |
|            |               | Daily during discharge | Conductivity | 266         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.3         | рН    | ]            |
| Monitoring |               |                        | TSS          | 18          | mg/L  | ]            |
| Point 9    | 7/07/2024     |                        | Turbidity    | 26          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | 1            |             | T     |              |
| Monitoring |               | Daily during discharge |              |             |       |              |
| Point 6    |               | zan, aaring aisenaige  | n/a          | ND          | n/a   | No Discharge |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit       | Comment       |
|------------------------|---------------|------------------------|--------------|-------------|------------|---------------|
|                        |               |                        | Conductivity | 359         | μs/cm      |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L       |               |
|                        |               |                        | рН           | 7.2         | рН         |               |
| Monitoring             |               |                        | TSS          | 132         | mg/L       |               |
| Point 7                | 6/07/2024     |                        | Turbidity    | 170         | NTU        |               |
|                        |               |                        | Conductivity | 244         | μs/cm      |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L       |               |
|                        |               |                        | рН           | 7.3         | pН         |               |
| Monitoring             |               |                        | TSS          | 23          | mg/L       |               |
| Point 9                | 6/07/2024     |                        | Turbidity    | 34          | NTU        |               |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a        | No Discharge  |
| Monitoring             |               |                        |              |             |            |               |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a        | No Discharge  |
|                        |               |                        | Conductivity | 362         | μs/cm      |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L       |               |
|                        |               |                        | рН           | 7.5         | рН         |               |
| Monitoring             |               |                        | TSS          | 210         | mg/L       |               |
| Point 7                | 5/07/2024     | Daile desire diades    | Turbidity    | 230         | NTU        |               |
|                        |               | Daily during discharge | Conductivity | 234         | μs/cm      |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L       |               |
|                        |               |                        | рН           | 7.3         | pН         |               |
| Monitoring             |               |                        | TSS          | 26          | mg/L       |               |
| Point 9                | 5/07/2024     |                        | Turbidity    | 45          | NTU        |               |
| Monitoring             |               |                        |              |             |            |               |
| Point 10               |               |                        | n/a          | ND          | n/a        | No Discharge  |
|                        | <u> </u>      |                        |              |             | <u> </u>   | Γ             |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a        | No Discharge  |
| i Ollic U              |               |                        | Conductivity | 442         | μs/cm      | 140 Discharge |
|                        |               |                        | Oil & Grease | <0.1        | mg/L       | 1             |
|                        |               |                        |              | 7.7         | pH         |               |
|                        |               | Daily during discharge | pH<br>TSS    | 140         | mg/L       |               |
| Monitoring Point 7     | 4/07/2024     | Daily daring discharge | Turbidity    | 103         | NTU        |               |
| ruiil /                | +/0//2024     |                        | Conductivity | 352         | μs/cm      | -             |
|                        |               |                        |              | <0.1        | •          | -             |
|                        |               |                        | Oil & Grease |             | mg/L       |               |
| Monitoring             | 4/07/2024     |                        | pH           | 7.7         | pH<br>mg/l | -             |
| Point 9                | 4/07/2024     |                        | TSS          | 25          | mg/L       |               |

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| Location              | Date Received | Monitoring Frequency   | Pollutant           | Measurement    | Unit         | Comment      |
|-----------------------|---------------|------------------------|---------------------|----------------|--------------|--------------|
|                       |               |                        | Turbidity           | 28             | NTU          |              |
| Monitoring            |               |                        |                     |                |              |              |
| Point 10              |               |                        | n/a                 | ND             | n/a          | No Discharge |
|                       |               | <del>,</del>           |                     | _ <del>_</del> |              |              |
| Monitoring            |               |                        |                     |                |              |              |
| Point 6               |               |                        | n/a                 | ND             | n/a          | No Discharge |
|                       |               |                        | Conductivity        | 465            | μs/cm        |              |
|                       |               |                        | Oil & Grease        | <0.1           | mg/L         |              |
|                       |               |                        | рH                  | 7.7            | рН           |              |
| Monitoring            |               |                        | TSS                 | 82             | mg/L         |              |
| Point 7               | 3/07/2024     | Daily during discharge | Turbidity           | 110            | NTU          |              |
|                       |               | Duny during discharge  | Conductivity        | 397            | μs/cm        |              |
|                       |               |                        | Oil & Grease        | <0.1           | mg/L         |              |
|                       |               |                        | рH                  | 7.7            | рН           |              |
| Monitoring            |               |                        | TSS                 | 14             | mg/L         |              |
| Point 9               | 3/07/2024     |                        | Turbidity           | 19             | NTU          |              |
| Monitoring            |               |                        |                     |                |              |              |
| Point 10              |               |                        | n/a                 | ND             | n/a          | No Discharge |
|                       |               |                        |                     |                |              |              |
| Monitoring            |               |                        |                     |                |              |              |
| Point 6               |               |                        | n/a                 | ND             | n/a          | No Discharge |
|                       |               |                        | Conductivity        | 447            | μs/cm        |              |
|                       |               |                        | Oil & Grease        | <0.1           | mg/L         |              |
|                       |               |                        | рН                  | 7.7            | рН           |              |
| Monitoring            |               |                        | TSS                 | 73             | mg/L         |              |
| Point 7               | 2/07/2024     | Daily during discharge | Turbidity           | 76             | NTU          |              |
|                       |               | Daily during discharge | Conductivity        | 381            | μs/cm        |              |
|                       |               |                        | Oil & Grease        | <0.1           | mg/L         |              |
|                       |               |                        | рН                  | 7.7            | рН           |              |
| Monitoring            |               |                        | TSS                 | 16             | mg/L         |              |
| Point 9               | 2/07/2024     |                        | Turbidity           | 18             | NTU          |              |
| Monitoring            |               |                        |                     |                |              |              |
| Point 10              |               |                        | n/a                 | ND             | n/a          | No Discharge |
|                       |               |                        |                     |                |              |              |
|                       |               |                        |                     |                |              |              |
| Monitoring            |               |                        |                     |                |              |              |
| Monitoring<br>Point 6 |               |                        | n/a                 | ND             | n/a          | No Discharge |
| _                     |               | Daily during discharge | n/a<br>Conductivity | ND 459         | n/a<br>μs/cm | No Discharge |
| _                     |               | Daily during discharge |                     |                |              | No Discharge |



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|-----------------------|---------------|------------------------|--------------|-------------|-------|--------------|
| Location              | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|                       |               |                        | TSS          | 66          | mg/L  |              |
|                       |               |                        | Turbidity    | 70          | NTU   |              |
|                       |               |                        | Conductivity | 396         | μs/cm |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                       |               |                        | рН           | 7.8         | рН    |              |
| Monitoring            |               |                        | TSS          | 29          | mg/L  |              |
| Point 9               | 1/07/2024     |                        | Turbidity    | 25          | NTU   |              |
| Monitoring            |               |                        |              |             |       |              |
| Point 10              |               |                        | n/a          | ND          | n/a   | No Discharge |
|                       |               |                        |              |             |       |              |
|                       |               |                        | Jun-2024     |             |       |              |
| Monitoring            |               |                        |              |             |       |              |
| Point 6               |               |                        | n/a          | ND          | n/a   | No Discharge |
|                       |               |                        | Conductivity | 418         | μs/cm |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                       |               |                        | рН           | 7.9         | pH    |              |
| Manikanina            |               |                        | TSS          | 52          | mg/L  | -            |
| Monitoring Point 7    | 30/06/2024    |                        | Turbidity    | 55          | NTU   | 1            |
| 1 01110 7             | 30,00,2024    | Daily during discharge | Conductivity | 395         | μs/cm | -            |
|                       |               |                        | Oil & Grease | <0.1        | mg/L  | -            |
|                       |               |                        | pH           | 7.8         | pH    | -            |
|                       |               |                        | TSS          | 22          | mg/L  | -            |
| Monitoring<br>Point 9 | 30/06/2024    |                        | Turbidity    | 24          | NTU   | +            |
|                       | 30/00/2024    |                        | raibiaity    | 24          | 1410  |              |
| Monitoring Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
| TOINE 10              |               |                        | 11/4         | ND          | 11/ 4 | No Discharge |
| Manitaria             |               |                        |              |             |       |              |
| Monitoring Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|                       |               |                        | Conductivity | 463         | μs/cm | Discharge    |
|                       |               |                        | Oil & Grease | <0.1        | mg/L  | 1            |
|                       |               |                        | pH           | 8.6         | pH    | -            |
|                       |               |                        | TSS          | 38          | mg/L  | 1            |
| Monitoring Point 7    | 28/06/2024    | Daily during discharge | Turbidity    | 50          | NTU   | 1            |
| i onic /              | 20,00,2024    |                        | Conductivity | 372         | μs/cm | 1            |
|                       |               |                        | Oil & Grease | <0.1        | mg/L  | -            |
|                       |               |                        | pH           | 8.2         | рН    | -            |
|                       |               |                        |              |             |       | -            |
| Monitoring            | 29/06/2024    |                        | TSS          | 19          | mg/L  | -            |
| Point 9               | 28/06/2024    |                        | Turbidity    | 31          | NTU   |              |

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| Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|---------------|------------------------|--------------|-------------|-------|--------------|
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            | T             | Т                      |              | 1           |       | T            |
| Monitoring |               |                        | _            |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 477         | μs/cm | -            |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | pH           | 7.5         | pH    | -            |
| Monitoring |               |                        | TSS          | 55          | mg/L  |              |
| Point 7    | 27/06/2024    | Daily during discharge | Turbidity    | 65          | NTU   | -            |
|            |               |                        | Conductivity | 368         | μs/cm | -            |
|            |               |                        | Oil & Grease | <0.1        | mg/L  | -            |
|            |               |                        | pH           | 7.4         | pH    | -            |
| Monitoring |               |                        | TSS          | 10          | mg/L  | _            |
| Point 9    | 27/06/2024    |                        | Turbidity    | 19          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       | <u> </u>     |
| Monitoring |               |                        | _            |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 488         | μs/cm | -            |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | pH           | 7.5         | pH    | -            |
| Monitoring |               |                        | TSS          | 29          | mg/L  | -            |
| Point 7    | 26/06/2024    | Daily during discharge | Turbidity    | 65          | NTU   | -            |
|            |               |                        | Conductivity | 357         | μs/cm | -            |
|            |               |                        | Oil & Grease | <0.1        | mg/L  | -            |
|            |               |                        | pH           | 7.4         |       | -            |
| Monitoring |               |                        | TSS          | 11          | mg/L  | _            |
| Point 9    | 26/06/2024    |                        | Turbidity    | 16          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        | ,            |             | ,     |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               | Daily during discharge | Conductivity | 483         | μs/cm | -            |
|            |               |                        | Oil & Grease | <0.1        | mg/L  | -            |
| Monitoring |               |                        | pH           | 7.4         | pH    | -            |
| Point 7    | 25/06/2024    |                        | TSS          | 66          | mg/L  |              |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment       |
|------------------------|---------------|------------------------|--------------|-------------|-------|---------------|
|                        |               |                        | Turbidity    | 60          | NTU   |               |
|                        |               |                        | Conductivity | 369         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.4         | рН    |               |
| Monitoring             |               |                        | TSS          | 30          | mg/L  |               |
| Point 9                | 25/06/2024    |                        | Turbidity    | 5           | NTU   |               |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge  |
| 1 01110 10             | 1             |                        | 11,0         |             | 11,4  | 140 Discharge |
| Monitoring             |               |                        |              |             |       |               |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        | Conductivity | 469         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.3         | pН    |               |
| Monitoring             |               |                        | TSS          | 41          | mg/L  |               |
| Point 7                | 24/06/2024    |                        | Turbidity    | 55          | NTU   |               |
|                        |               | Daily during discharge | Conductivity | 390         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.3         | pН    |               |
| Monitoring             |               |                        | TSS          | 30          | mg/L  |               |
| Point 9                | 24/06/2024    |                        | Turbidity    | 23          | NTU   |               |
| Monitoring             |               |                        | •            |             |       |               |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        |              |             | •     |               |
| Monitoring             |               |                        |              |             |       |               |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        | Conductivity | 476         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.3         | рН    |               |
| Monitoring             |               |                        | TSS          | 55          | mg/L  |               |
| Point 7                | 23/06/2024    | Daile device disabays  | Turbidity    | 60          | NTU   |               |
|                        |               | Daily during discharge | Conductivity | 361         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.2         | рН    |               |
| Monitoring             |               |                        | TSS          | 31          | mg/L  |               |
| Point 9                | 23/06/2024    |                        | Turbidity    | 26          | NTU   |               |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge  |
| rollit 10              |               |                        | 11/4         | טאו         | 11/d  | INO DISCHARGE |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit     | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|----------|--------------|
| Monitoring             |               |                        |              |             |          |              |
| Point 6                |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        |               |                        | Conductivity | 475         | μs/cm    | _            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     | -            |
|                        |               |                        | рН           | 7.3         | рН       |              |
| Monitoring             |               |                        | TSS          | 59          | mg/L     |              |
| Point 7                | 22/06/2024    | Daily during discharge | Turbidity    | 65          | NTU      |              |
|                        |               | Daily during discharge | Conductivity | 342         | μs/cm    |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     |              |
|                        |               |                        | pН           | 7.4         | рН       |              |
| Monitoring             |               |                        | TSS          | 14          | mg/L     |              |
| Point 9                | 22/06/2024    |                        | Turbidity    | 16          | NTU      |              |
| Monitoring             |               |                        |              |             |          |              |
| Point 10               |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        |               |                        | •            |             |          |              |
| Monitoring             |               |                        |              |             |          |              |
| Point 6                |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        |               |                        | Conductivity | 483         | μs/cm    |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     | 1            |
|                        |               |                        | рН           | 7.1         | pН       | 1            |
| Monitoring             |               |                        | TSS          | 50          | mg/L     |              |
| Point 7                | 21/06/2024    |                        | Turbidity    | 70          | NTU      |              |
|                        |               | Daily during discharge | Conductivity | 335         | μs/cm    | -            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     | -            |
|                        |               |                        | рН           | 7.2         | pH       | -            |
|                        |               |                        | TSS          | 9           | mg/L     | 1            |
| Monitoring<br>Point 9  | 21/06/2024    |                        | Turbidity    | 17          | NTU      | 1            |
|                        | 21/00/2024    |                        | rarbiaity    | 17          | INTO     |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a      | No Discharge |
| FOIIIC 10              |               |                        | 11/ a        | IND         | 11/a     | NO Discharge |
|                        |               |                        |              |             |          |              |
| Monitoring             |               |                        | n/2          | ND          | n/2      | No Discharge |
| Point 6                |               |                        | n/a          | ND 420      | n/a      | No Discharge |
|                        |               |                        | Conductivity | 429         | μs/cm    | -            |
|                        |               | Daily during discharge | Oil & Grease | <0.1        | mg/L     | -            |
|                        |               | Daily during discharge | pH           | 7.7         | pH<br>// | -            |
| Monitoring             | 20/05/555     |                        | TSS          | 53          | mg/L     | -            |
| Point 7                | 20/06/2024    |                        | Turbidity    | 55          | NTU      | -            |
| Monitoring             |               |                        | Conductivity | 336         | μs/cm    | -            |
| Point 9                | 20/06/2024    |                        | Oil & Grease | <0.1        | mg/L     |              |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment                   |
|------------------------|---------------|------------------------|--------------|-------------|-------|---------------------------|
|                        |               |                        | рН           | 7.1         | рН    |                           |
|                        |               |                        | TSS          | 3           | mg/L  |                           |
|                        |               |                        | Turbidity    | 16          | NTU   |                           |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge              |
| Monitoring             |               |                        |              |             |       |                           |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge              |
|                        |               |                        | Conductivity | 324         | μs/cm |                           |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                           |
|                        |               |                        | рН           | 7.7         | pН    |                           |
| Monitoring             |               |                        | TSS          | 37          | mg/L  |                           |
| Point 7                | 19/06/2024    |                        | Turbidity    | 34          | NTU   |                           |
|                        |               | Daily during discharge | Conductivity | 319         | μs/cm |                           |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                           |
|                        |               |                        | рН           | 6.9         | pН    |                           |
| Manitarina             |               |                        | TSS          | 17          | mg/L  | _                         |
| Monitoring Point 9     | 19/06/2024    |                        | Turbidity    | 31          | NTU   | _                         |
|                        | 13/00/2021    |                        | raibiaity    | 32          | 1110  |                           |
| Monitoring Point 10    |               |                        | n/a          | ND          | n/a   | No Discharge              |
|                        |               |                        |              |             | , -   |                           |
| Monitoring             |               |                        |              |             |       |                           |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge              |
|                        |               |                        | Conductivity | 484         | μs/cm |                           |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                           |
|                        |               |                        | рН           | 8.1         | pН    |                           |
| Manitarina             |               |                        | TSS          | 68          | mg/L  |                           |
| Monitoring Point 7     | 18/06/2024    |                        | Turbidity    | 80          |       | _                         |
|                        | 25/55/252     | Daily during discharge | Conductivity | 323         | μs/cm | _                         |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  | _                         |
|                        |               |                        | pH           | 8.1         | pH    | _                         |
| N.A:4 :                |               |                        | TSS          | 2           | mg/L  | _                         |
| Monitoring Point 9     | 18/06/2024    |                        | Turbidity    | 10          | NTU   | _                         |
| Monitoring             | 20,00,2024    |                        | · ar ararty  | 10          | 1110  |                           |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge              |
| 10                     | 1             | L                      | 1 - 7        | 1           | 1,    | 1 . 20 2 . 00 . 101 . 102 |
| Monitoring             |               |                        |              |             |       |                           |
| Point 6                |               | Daily during discharge | n/a          | ND          | n/a   | No Discharge              |
|                        | 17/06/2024    |                        | Conductivity | 437         | μs/cm |                           |

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| Location               | Date Received | Monitoring Frequency                    | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|---|--------------|-------------|-------|--------------|
|                        |               |   | Oil & Grease | <0.1        | mg/L  |              |
| Monitoring             |               |   | рН           | 8.1         | рН    |              |
| Point 7                |               |   | TSS          | 39          | mg/L  |              |
|                        |               |   | Turbidity    | 60          | NTU   |              |
|                        |               |   | Conductivity | 316         | μs/cm |              |
|                        |               |   | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |   | рН           | 7.4         | рН    |              |
| Monitoring             |               |   | TSS          | 8           | mg/L  |              |
| Point 9                | 17/06/2024    |   | Turbidity    | 14          | NTU   |              |
| Monitoring             |               |   |              |             |       |              |
| Point 10               |               |   | n/a          | ND          | n/a   | No Discharge |
|                        | T             |   | 1            | 1           | 1     |              |
| Monitoring             |               |   |              |             |       |              |
| Point 6                |               |   | n/a          | ND          | n/a   | No Discharge |
|                        |               |   | Conductivity | 456         | μs/cm |              |
|                        |               |   | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |   | рН           | 7.1         | рН    |              |
| Monitoring             |               |   | TSS          | 73          | mg/L  |              |
| Point 7                | 16/06/2024    | Daily during discharge                  | Turbidity    | 95          | NTU   |              |
|                        |               | 2 4, 4 4 8 4.00.1480                    | Conductivity | 296         | μs/cm |              |
|                        |               |   | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |   | рН           | 7           | рН    |              |
| Monitoring             |               |   | TSS          | 2           | mg/L  |              |
| Point 9                | 16/06/2024    |   | Turbidity    | 15          | NTU   |              |
| Monitoring<br>Point 10 |               |   | n/a          | ND          | n/a   | No Discharge |
|                        | T             | Г                                       | T            | T           |       | T            |
| Monitoring             |               |   |              |             |       |              |
| Point 6                |               |   | n/a          | ND          | n/a   | No Discharge |
|                        |               |   | Conductivity | 439         | μs/cm |              |
|                        |               |   | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |   | pH           | 7.2         | рН    |              |
| Monitoring             |               | Daily during discharge                  | TSS          | 63          | mg/L  |              |
| Point 7                | 15/06/2024    | , | Turbidity    | 95          | NTU   |              |
|                        |               |   | Conductivity | 289         | μs/cm |              |
|                        |               |   | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |   | рН           | 7.3         | рН    |              |
| Monitoring             |               |   | TSS          | 5           | mg/L  |              |
| Point 9                | 15/06/2024    |   | Turbidity    | 23          | NTU   |              |

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| Location              | Data Reseived | Monitoring Fragues     | Dollertont                | Maggirangest | l lmit       | Comment      |
|-----------------------|---------------|------------------------|---------------------------|--------------|--------------|--------------|
| Location              | Date Received | Monitoring Frequency   | Pollutant                 | Measurement  | Unit         | Comment      |
| Monitoring            |               |                        |                           | ND           | /-           | No Disabassa |
| Point 10              |               |                        | n/a                       | ND           | n/a          | No Discharge |
|                       |               |                        |                           |              |              |              |
| Monitoring Point 6    |               |                        | 2/2                       | ND           | 2/2          | No Discharge |
| POIIIL 0              |               |                        | n/a<br>Conductivity       | ND 452       | n/a<br>μs/cm | No Discharge |
|                       |               |                        | Oil & Grease              | <0.1         |              | _            |
|                       |               |                        |                           |              | mg/L         | _            |
|                       |               |                        | pH<br>TSS                 | 7.4          | pH           | _            |
| Monitoring<br>Point 7 | 14/06/2024    |                        |                           | 100          | mg/L<br>NTU  | _            |
| POINT /               | 14/06/2024    | Daily during discharge | Turbidity                 | 288          |              | _            |
|                       |               |                        | Conductivity Oil & Grease | <0.1         | μs/cm        | _            |
|                       |               |                        |                           |              | mg/L         | _            |
|                       |               |                        | pH                        | 7.4          | pH           | _            |
| Monitoring            | 14/06/2024    |                        | TSS                       | 2            | mg/L         | _            |
| Point 9               | 14/06/2024    |                        | Turbidity                 | 15           | NTU          |              |
| Monitoring            |               |                        | 2/2                       | ND           | 2/2          | No Discharge |
| Point 10              |               |                        | n/a                       | ND           | n/a          | No Discharge |
|                       |               |                        |                           |              |              |              |
| Monitoring Point 6    |               |                        | n/a                       | ND           | n/a          | No Discharge |
| Politi o              |               |                        | Conductivity              | 452          | μs/cm        | NO Discharge |
|                       |               |                        | Oil & Grease              | <0.1         | mg/L         |              |
|                       |               |                        | pH                        | 7.4          | pH           |              |
|                       |               |                        | TSS                       | 268          | mg/L         |              |
| Monitoring Point 7    | 13/06/2024    |                        | Turbidity                 | 190          | NTU          |              |
| 1 Offic 7             | 13/00/2024    | Daily during discharge | Conductivity              | 267          | μs/cm        | 1            |
|                       |               |                        | Oil & Grease              | <0.1         | mg/L         | 1            |
|                       |               |                        | pH                        | 7.4          |              |              |
|                       |               |                        | TSS                       | 6            | mg/L         |              |
| Monitoring<br>Point 9 | 13/06/2024    |                        | Turbidity                 | 16           | NTU          |              |
|                       | 13/00/2024    |                        | Turbluity                 | 10           | NIO          |              |
| Monitoring Point 10   |               |                        | n/a                       | ND           | n/a          | No Discharge |
| i Ollit 10            |               |                        | 11/α                      | IND          | 11/ 0        | NO DISCHARGE |
|                       |               |                        |                           |              |              |              |
| Monitoring<br>Point 6 |               |                        | n/a                       | ND           | n/a          | No Discharge |
| i Ollit U             |               |                        | Conductivity              | 444          | μs/cm        | NO Discharge |
|                       |               | Daily during discharge | Oil & Grease              | <0.1         | mg/L         | 1            |
|                       |               |                        | pH                        | 7.5          | pH           | 1            |
| Monitoring            | 12/06/2024    |                        |                           |              | •            |              |
| Point 7               | 12/06/2024    |                        | TSS                       | 117          | mg/L         |              |

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| Location   | Date Received          | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|------------------------|------------------------|--------------|-------------|-------|--------------|
|            |                        | 5 , ,                  | Turbidity    | 110         | NTU   |              |
|            |                        |                        | Conductivity | 262         | μs/cm |              |
|            |                        |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |                        |                        | рН           | 7.5         | pН    |              |
| Monitoring |                        |                        | TSS          | 12          | mg/L  |              |
| Point 9    | 12/06/2024             |                        | Turbidity    | 20          | NTU   |              |
| Monitoring |                        |                        |              |             |       |              |
| Point 10   |                        |                        | n/a          | ND          | n/a   | No Discharge |
|            |                        |                        | •            |             |       |              |
| Monitoring |                        |                        |              |             |       |              |
| Point 6    |                        |                        | n/a          | ND          | n/a   | No Discharge |
|            |                        |                        | Conductivity | 331         | μs/cm |              |
|            |                        |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |                        |                        | рН           | 7.5         | рН    |              |
| Monitoring |                        |                        | TSS          | 35          | mg/L  |              |
| Point 7    | 11/06/2024             | Daily during discharge | Turbidity    | 55          | NTU   |              |
|            |                        | Daily during discharge | Conductivity | 245         | μs/cm |              |
|            |                        |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |                        |                        | рН           | 7.4         | рН    |              |
| Monitoring |                        |                        | TSS          | 10          | mg/L  |              |
| Point 9    | 11/06/2024             |                        | Turbidity    | 21          | NTU   |              |
| Monitoring |                        |                        |              |             |       |              |
| Point 10   |                        |                        | n/a          | ND          | n/a   | No Discharge |
|            |                        |                        |              |             |       |              |
|            |                        |                        |              |             |       |              |
| Monitoring |                        |                        |              |             |       |              |
| Point 6    |                        |                        | n/a          | ND          | n/a   | No Discharge |
|            |                        |                        | Conductivity | 430         | μs/cm |              |
|            |                        |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |                        |                        | рН           | 7.6         | рН    |              |
| Monitoring |                        |                        | TSS          | 563         | mg/L  |              |
| Point 7    | 6/06/2024              | Daile device disabases | Turbidity    | 850         | NTU   |              |
|            | Daily during discharge | Conductivity           | 297          | μs/cm       |       |              |
|            |                        |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |                        |                        | рН           | 7.4         | рН    |              |
| Monitoring |                        |                        | TSS          | 56          | mg/L  |              |
| Point 9    | 6/06/2024              |                        | Turbidity    | 60          | NTU   |              |
| Monitoring |                        |                        |              |             |       |              |
| Point 10   |                        |                        | n/a          | ND          | n/a   | No Discharge |



| Location           | Date Received | Monitoring Frequency   | Pollutant    | Measurement   | Unit  | Comment      |
|--------------------|---------------|------------------------|--------------|---------------|-------|--------------|
| Location           | Dute necessed | monitoring rrequency   | Tonatant     | Wicasarcinent | Onic  | Comment      |
| NA soit suin s     |               |                        |              |               |       |              |
| Monitoring Point 6 |               |                        | n/a          | ND            | n/a   | No Discharge |
|                    |               |                        | Conductivity | 494           | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.1          | mg/L  |              |
|                    |               |                        | рН           | 7.5           | pН    |              |
| Monitoring         |               |                        | TSS          | 77            | mg/L  |              |
| Point 7            | 5/06/2024     |                        | Turbidity    | 100           | NTU   |              |
|                    |               | Daily during discharge | Conductivity | 378           | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.1          | mg/L  |              |
|                    |               |                        | рН           | 7.3           | pH    |              |
| Monitoring         |               |                        | TSS          | 23            | mg/L  |              |
| Point 9            | 5/06/2024     |                        | Turbidity    | 26            | NTU   |              |
| Monitoring         |               |                        | ,            |               |       |              |
| Point 10           |               |                        | n/a          | ND            | n/a   | No Discharge |
|                    |               |                        |              |               |       |              |
| Monitoring         |               |                        |              |               |       |              |
| Point 6            |               |                        | n/a          | ND            | n/a   | No Discharge |
|                    |               |                        | Conductivity | 495           | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.1          | mg/L  |              |
|                    |               |                        | рН           | 7.5           | рН    |              |
| Monitoring         |               |                        | TSS          | 69            | mg/L  |              |
| Point 7            | 4/06/2024     | Daily during discharge | Turbidity    | 85            | NTU   |              |
|                    |               | Daily during discharge | Conductivity | 375           | μs/cm |              |
|                    |               |                        | Oil & Grease | <0.1          | mg/L  |              |
|                    |               |                        | рН           | 7.2           | рН    |              |
| Monitoring         |               |                        | TSS          | 402           | mg/L  |              |
| Point 9            | 4/06/2024     |                        | Turbidity    | 240           | NTU   |              |
| Monitoring         |               |                        |              |               |       |              |
| Point 10           |               |                        | n/a          | ND            | n/a   | No Discharge |
|                    |               |                        |              |               |       |              |
| Monitoring         |               |                        |              |               |       |              |
| Point 6            |               |                        | n/a          | ND            | n/a   | No Discharge |
|                    |               |                        | Conductivity | 460           | μs/cm |              |
|                    |               | Daily during discharge | Oil & Grease | <0.1          | mg/L  |              |
|                    |               | Daily during discharge | рН           | 7.5           | рН    |              |
| Monitoring         |               |                        | TSS          | 161           | mg/L  |              |
| Point 7            | 3/06/2024     |                        | Turbidity    | 150           | NTU   |              |
|                    | 3/06/2024     |                        | Conductivity | 399           | μs/cm |              |



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| Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|---------------|------------------------|--------------|-------------|-------|--------------|
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
| Monitoring |               |                        | рН           | 7.4         | рН    |              |
| Point 9    |               |                        | TSS          | 19          | mg/L  |              |
|            |               |                        | Turbidity    | 25          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              | •           |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 488         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.6         | рН    |              |
| Monitoring |               |                        | TSS          | 143         | mg/L  |              |
| Point 7    | 2/06/2024     | Doily during discharge | Turbidity    | 170         | NTU   |              |
|            |               | Daily during discharge | Conductivity | 395         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.5         | рН    | 1            |
| Monitoring |               |                        | TSS          | 12          | mg/L  | 1            |
| Point 9    | 2/06/2024     |                        | Turbidity    | 20          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 477         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.5         | рН    |              |
| Monitoring |               |                        | TSS          | 59          | mg/L  |              |
| Point 7    | 1/06/2024     | Daily during discharge | Turbidity    | 80          | NTU   |              |
|            |               | Daily during discharge | Conductivity | 385         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               | рН                     | 7.4          | рН          |       |              |
| Monitoring |               |                        | TSS          | 28          | mg/L  |              |
| Point 9    | 1/06/2024     |                        | Turbidity    | 36          | NTU   |              |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        |              |             |       |              |
|            |               |                        | May-2024     |             |       |              |

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| Loogtica               | Date Received | Manitoring Francisco   | Dellusteret  | Magazza     | I In: | Comment       |
|------------------------|---------------|------------------------|--------------|-------------|-------|---------------|
| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment       |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        | Conductivity | 513         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.7         | рН    |               |
| Monitoring             |               |                        | TSS          | 67          | mg/L  |               |
| Point 7                | 31/05/2024    | Daily during discharge | Turbidity    | 100         | NTU   |               |
|                        |               | Daily during discharge | Conductivity | 368         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               |                        | рН           | 7.5         | рН    |               |
| Monitoring             |               |                        | TSS          | 7           | mg/L  |               |
| Point 9                | 31/05/2024    |                        | Turbidity    | 22          | NTU   |               |
| Monitoring             |               |                        |              | ND          | /-    | No Disabours  |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        |              |             |       |               |
| Monitoring             |               |                        | ,            |             | ,     |               |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        | Conductivity | 500         | μs/cm | -             |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  | -             |
|                        |               |                        | рН           | 7.5         | pH    | -             |
| Monitoring             |               |                        | TSS          | 71          | mg/L  | -             |
| Point 7                | 30/05/2024    | Daily during discharge | Turbidity    | 23          | NTU   |               |
|                        |               |                        | Conductivity | 384         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  | -             |
|                        |               |                        | рН           | 7.5         | pH    | -             |
| Monitoring             |               |                        | TSS          | 26          | mg/L  | -             |
| Point 9                | 30/05/2024    |                        | Turbidity    | 40          | NTU   |               |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge  |
| 1 01110 10             |               |                        | 11/4         | 110         | 11/4  | 140 Discharge |
|                        |               |                        |              |             |       |               |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge  |
|                        |               |                        | Conductivity | 506         | μs/cm |               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |               |
|                        |               | Daily during discharge | рН           | 7.6         | рН    |               |
| Monitoring             |               |                        | TSS          | 302         | mg/L  | ]             |
| Point 7                | 29/05/2024    |                        | Turbidity    | 310         | NTU   | ]             |
| Monitoring             |               |                        | Conductivity | 367         | μs/cm |               |
| Point 9                | 29/05/2024    |                        | Oil & Grease | <0.1        | mg/L  |               |

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| Date Received | Monitoring Frequency   | Pollutant  | Measurement   | Unit   | Comment   |
|---------------|------------------------|--|---|--|---|
|               |                        | рН   | 7.6   | рН   |   |
|               |                        | TSS  | 25  | mg/L   |   |
|               |                        | Turbidity  | 9.4   | NTU  |   |
|               |                        | n/a  | ND  | n/a  | No Discharge  |
|               |                        |  |   |  |   |
|               |                        | n/a  | ND  | n/a  | No Discharge  |
|               |                        | Conductivity   | 498   | μs/cm  |   |
|               |                        | Oil & Grease   | <0.1  | mg/L   |   |
|               |                        | рН   | 7.6   | рН   |   |
|               |                        | TSS  | 64  | mg/L   |   |
| 28/05/2024    | Daile desire diades    | Turbidity  | 80  | NTU  |   |
|               | Daily during discharge | Conductivity   | 364   | μs/cm  |   |
|               |                        | Oil & Grease   | <0.1  | mg/L   |   |
|               |                        | рН   | 7.6   | рН   |   |
|               |                        | TSS  | 21  | mg/L   |   |
| 28/05/2024    |                        | Turbidity  | 5   | NTU  |   |
|               |                        | n/a  | ND  | n/a  | No Discharge  |
|               |                        |  |   |  |   |
|               |                        |  |   |  |   |
|               |                        | n/a  | ND  | n/a  | No Discharge  |
|               |                        | Conductivity   | 491   | μs/cm  |   |
|               |                        | Oil & Grease   | <0.1  | mg/L   |   |
|               |                        | рН   | 7.5   | рН   |   |
|               |                        | TSS  | 69  | mg/L   |   |
| 27/05/2024    | Daily during discharge | Turbidity  | 85  | NTU  |   |
|               | Daily during discharge | Conductivity   | 381   | μs/cm  |   |
|               |                        | Oil & Grease   | <0.1  | mg/L   |   |
|               |                        | рН   | 7.5   | рН   |   |
|               |                        | TSS  | 17  | mg/L   |   |
| 27/05/2024    |                        | Turbidity  | 19  | NTU  |   |
|               |                        |  |   |  |   |
|               |                        | n/a  | ND  | n/a  | No Discharge  |
|               |                        | 1  |   | ı  |   |
| İ             | İ                      |  | 1   |  |   |
|               | Daily during discharge | n/a  | ND  | n/a  | No Discharge  |
|               | 28/05/2024             | Date Received Monitoring Frequency  Monitoring Frequency  A part of the property of the proper | Date Received         Monitoring Frequency         Pollutant           pH         TSS           Turbidity         n/a           n/a         Conductivity           Oil & Grease         pH           pH         TSS           Turbidity         Conductivity           Oil & Grease         pH           TSS         Turbidity           Conductivity         Oil & Grease           pH         TSS           Turbidity         n/a           Conductivity         Oil & Grease           pH         TSS           Turbidity         Oil & Grease           < | Date Received         Monitoring Frequency         Pollutant         Measurement           pH         7.6           TSS         25           Turbidity         9.4           n/a         ND           ND         ND           Conductivity         498           Oil & Grease         <0.1 | Date Received   Monitoring Frequency   Pollutant   Ph   7.6   ph   7.5   ph   7.5   ph   7.5   ph   7.5   ph   7.5   ph   7.5   ph   7.6   ph   7.6   ph   7.6   ph   7.6   ph   7.6   ph   ph   ph   ph   ph   ph   ph   p |

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| Location               | Date Received | Monitoring Frequency    | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|-------------------------|--------------|-------------|-------|--------------|
| Location               | Date Received | World Trequency         | Oil & Grease | <0.1        | mg/L  | Comment      |
| Monitoring             |               |                         | pH           | 7.5         | pH    | _            |
| Point 7                |               |                         | TSS          | 7.3         | mg/L  | -            |
|                        |               |                         | Turbidity    | 3.4         | NTU   | <u>-</u><br> |
|                        |               |                         | Conductivity | 348         | μs/cm | <u>-</u><br> |
|                        |               |                         | Oil & Grease | <0.1        | mg/L  | -            |
|                        |               |                         | pH           | 7.5         | pH    | <u>-</u>     |
| Monitoring             |               |                         | TSS          | 20          | mg/L  | =            |
| Monitoring<br>Point 9  | 26/05/2024    |                         | Turbidity    | 8.4         | NTU   | =            |
| Monitoring             |               |                         | - Cartainey  | 9.7         |       |              |
| Point 10               |               |                         | n/a          | ND          | n/a   | No Discharge |
|                        |               |                         | ,            | 1           |       | , 5          |
| Monitoring             |               |                         |              |             |       |              |
| Point 6                |               |                         | n/a          | ND          | n/a   | No Discharge |
|                        |               |                         | Conductivity | 496         | μs/cm | _            |
|                        |               |                         | Oil & Grease | <0.1        | mg/L  | _            |
|                        |               |                         | рН           | 7.3         | рН    |              |
| Monitoring             |               |                         | TSS          | 73          | mg/L  | _            |
| Point 7                | 25/05/2024    | Daile device disabayas  | Turbidity    | 17          | NTU   |              |
|                        |               | Daily during discharge  | Conductivity | 330         | μs/cm |              |
|                        |               |                         | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                         | рН           | 7.2         | рН    |              |
| Monitoring             |               |                         | TSS          | 17          | mg/L  |              |
| Point 9                | 25/05/2024    |                         | Turbidity    | 7.8         | NTU   |              |
| Monitoring<br>Point 10 |               |                         | n/a          | ND          | n/a   | No Discharge |
|                        |               |                         |              | •           |       |              |
| Monitoring             |               |                         |              |             |       |              |
| Point 6                |               |                         | n/a          | ND          | n/a   | No Discharge |
|                        |               |                         | Conductivity | 394         | μs/cm |              |
|                        |               |                         | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                         | рН           | 7.4         | рН    |              |
| Monitoring             |               | Daile dessina dia dance | TSS          | 31          | mg/L  | _            |
| Point 7                | 24/05/2024    | Daily during discharge  | Turbidity    | 45          | NTU   |              |
|                        |               |                         | Conductivity | 326         | μs/cm |              |
|                        |               |                         | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                         | рН           | 7.3         | рН    |              |
| Monitoring             |               |                         | TSS          | 20          | mg/L  |              |
| Point 9                | 24/05/2024    |                         | Turbidity    | 22          | NTU   |              |

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| Location               | Data Passivad | Monitoring Fragues at  | Dollutont    | Mongrament  | l lmit | Comment         |
|------------------------|---------------|------------------------|--------------|-------------|--------|-----------------|
| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit   | Comment         |
| Monitoring             |               |                        | -/-          | ND          | /-     | No Disabayes    |
| Point 10               |               |                        | n/a          | ND          | n/a    | No Discharge    |
|                        |               |                        |              |             |        |                 |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a    | No Discharge    |
| POIIIL 0               |               |                        | Conductivity | 484         | μs/cm  | NO Discharge    |
|                        |               |                        | Oil & Grease | <0.1        | mg/L   | -               |
|                        |               |                        | pH           | 7.6         | pH     | -               |
|                        |               |                        | TSS          | 69          | mg/L   | -               |
| Monitoring Point 7     | 23/05/2024    |                        | Turbidity    | 85          | NTU    | -               |
| T OIIIC 7              | 23/03/2024    | Daily during discharge | Conductivity | 323         | μs/cm  | -               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L   | -               |
|                        |               |                        | pH           | 7.5         | pH     | -               |
|                        |               |                        | TSS          | 6           | mg/L   | -               |
| Monitoring<br>Point 9  | 23/05/2024    |                        | Turbidity    | 14          | NTU    | -               |
|                        | 23/03/2024    |                        | Tarbiarty    | 14          | INTO   |                 |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a    | No Discharge    |
| 1 01110 20             | 1             |                        | 1170         | 1112        | 1.7 4  | 110 Disentinge  |
| Monitoring             |               |                        |              |             |        |                 |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a    | No Discharge    |
|                        |               |                        | Conductivity | 479         | μs/cm  | The Electron ge |
|                        |               |                        | Oil & Grease | <0.1        | mg/L   | -               |
|                        |               |                        | рН           | 7.5         | pH     |                 |
| Monitoring             |               |                        | TSS          | 54          | mg/L   |                 |
| Point 7                | 22/05/2024    |                        | Turbidity    | 80          | NTU    |                 |
|                        |               | Daily during discharge | Conductivity | 312         | μs/cm  | 1               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L   |                 |
|                        |               |                        | рН           | 7.6         |        |                 |
| Monitoring             |               |                        | TSS          | 9           | mg/L   | 1               |
| Point 9                | 22/05/2024    |                        | Turbidity    | 15          | NTU    |                 |
| Monitoring             |               |                        |              |             |        |                 |
| Point 10               |               | _                      | n/a          | ND          | n/a    | No Discharge    |
|                        |               |                        |              |             |        |                 |
| Monitoring             |               |                        |              |             |        |                 |
| Point 6                |               |                        | n/a          | ND          | n/a    | No Discharge    |
|                        |               | Daily during discharge | Conductivity | 372         | μs/cm  |                 |
|                        |               | Daily during discharge | Oil & Grease | <0.1        | mg/L   |                 |
| Monitoring             |               |                        | рН           | 7.3         | рН     |                 |
| Point 7                | 21/05/2024    |                        | TSS          | 14          | mg/L   |                 |

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| Location               | Date Received                                  | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|--|------------------------|--------------|-------------|-------|--------------|
|                        |  |                        | Turbidity    | 18          | NTU   |              |
|                        |  |                        | Conductivity | 302         | μs/cm |              |
|                        |  |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |  |                        | рН           | 7.4         | pН    |              |
| Monitoring             |  |                        | TSS          | 7           | mg/L  |              |
| Point 9                | 21/05/2024                                     |                        | Turbidity    | 13          | NTU   |              |
| Monitoring<br>Point 10 |  |                        | n/a          | ND          | n/a   | No Discharge |
|                        | <u>,                                      </u> | <del>,</del>           | <del>,</del> |             |       |              |
| Monitoring             |  |                        |              |             |       |              |
| Point 6                |  |                        | n/a          | ND          | n/a   | No Discharge |
|                        |  |                        | Conductivity | 261         | μs/cm |              |
|                        |  |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |  |                        | рН           | 7.4         | рН    |              |
| Monitoring             |  |                        | TSS          | 4           | mg/L  |              |
| Point 7                | 20/05/2024                                     | Daily during discharge | Turbidity    | 8.6         | NTU   |              |
|                        |  | Daily during discharge | Conductivity | 300         | μs/cm |              |
|                        |  |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |  |                        | рН           | 7.3         | рН    |              |
| Monitoring             |  |                        | TSS          | 8           | mg/L  |              |
| Point 9                | 20/05/2024                                     |                        | Turbidity    | 13          | NTU   |              |
| Monitoring             |  |                        |              |             |       |              |
| Point 10               |  |                        | n/a          | ND          | n/a   | No Discharge |
|                        |  |                        |              |             |       |              |
| Monitoring             |  |                        |              |             |       |              |
| Point 6                |  |                        | n/a          | ND          | n/a   | No Discharge |
|                        |  |                        | Conductivity | 491         | μs/cm |              |
|                        |  |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |  |                        | рН           | 7.5         | рН    |              |
| Monitoring             |  |                        | TSS          | 140         | mg/L  |              |
| Point 7                | 19/05/2024                                     | Daily during discharge | Turbidity    | 250         | NTU   |              |
|                        |  | Daily during discharge | Conductivity | 291         | μs/cm |              |
|                        |  |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |  |                        | рН           | 7.5         | рН    |              |
| Monitoring             |  |                        | TSS          | 14          | mg/L  | ]            |
| Point 9                | 19/05/2024                                     |                        | Turbidity    | 16          | NTU   | 1            |
| Monitoring<br>Point 10 |  |                        | n/a          | ND          | n/a   | No Discharge |

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| Location              | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit   | Comment      |
|-----------------------|---------------|------------------------|--------------|-------------|--------|--------------|
| Monitoring            |               |                        |              |             |        |              |
| Point 6               |               |                        | n/a          | ND          | n/a    | No Discharge |
|                       |               |                        | Conductivity | 486         | μs/cm  |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L   | -            |
|                       |               |                        | рН           | 7.7         | рН     |              |
| Monitoring            |               |                        | TSS          | 117         | mg/L   |              |
| Point 7               | 18/05/2024    | Daily during discharge | Turbidity    | 140         | NTU    |              |
|                       |               | Daily during discharge | Conductivity | 277         | μs/cm  |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L   |              |
|                       |               |                        | рН           | 7.6         | рН     |              |
| Monitoring            |               |                        | TSS          | 17          | mg/L   |              |
| Point 9               | 18/05/2024    |                        | Turbidity    | 20          | NTU    |              |
| Monitoring            |               |                        |              |             |        |              |
| Point 10              |               |                        | n/a          | ND          | n/a    | No Discharge |
|                       |               |                        | •            |             |        |              |
| Monitoring            |               |                        |              |             |        |              |
| Point 6               |               |                        | n/a          | ND          | n/a    | No Discharge |
|                       |               |                        | Conductivity | 470         | μs/cm  |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L   | 1            |
|                       |               |                        | рН           | 7.4         | pH     | 1            |
| Monitoring            |               |                        | TSS          | 133         | mg/L   | 1            |
| Point 7               | 17/05/2024    |                        | Turbidity    | 150         | NTU    | 1            |
|                       | , ,           | Daily during discharge | Conductivity | 271         | μs/cm  |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L   |              |
|                       |               |                        | рН           | 7           | рH     |              |
| Monitoring            |               |                        | TSS          | 19          | mg/L   |              |
| Monitoring<br>Point 9 | 17/05/2024    |                        | Turbidity    | 24          | NTU    |              |
| Monitoring            | , ,           |                        |              |             | -      |              |
| Point 10              |               |                        | n/a          | ND          | n/a    | No Discharge |
|                       | ı             | 1                      | 1 - 1 -      |             | 1      |              |
| Monitoring            |               |                        |              |             |        |              |
| Point 6               |               |                        | n/a          | ND          | n/a    | No Discharge |
|                       |               |                        | Conductivity | 284         | μs/cm  |              |
|                       |               |                        | Oil & Grease | <0.1        | mg/L   | 1            |
|                       |               | Daily during discharge | pH           | 7.1         | pH     | 1            |
| N.4                   |               | 2, 2.2                 | TSS          | 20          | mg/L   | 1            |
| Monitoring Point 7    | 16/05/2024    |                        | Turbidity    | 35          | NTU    | 1            |
|                       | 10/03/2024    |                        | Conductivity | 258         | μs/cm  | 1            |
| Monitoring<br>Point 9 | 16/05/2024    |                        | Oil & Grease | <0.1        | mg/L   | 1            |
| רטוווג א              | 10/03/2024    |                        | Oli & Grease | <b>\0.1</b> | IIIg/L |              |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|-------|--------------|
|                        |               |                        | рН           | 7.1         | рН    |              |
|                        |               |                        | TSS          | 12          | mg/L  |              |
|                        |               |                        | Turbidity    | 22          | NTU   |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge |
| Manitarina             |               |                        |              |             |       |              |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 259         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.2         | pH    |              |
| Monitoring             |               |                        | TSS          | 20          | mg/L  | 1            |
| Point 7                | 15/05/2024    |                        | Turbidity    | 45          | NTU   |              |
|                        |               | Daily during discharge | Conductivity | 246         | μs/cm | 1            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.2         | pН    |              |
| Monitoring             |               |                        | TSS          | 13          | mg/L  | 1            |
| Point 9                | 15/05/2024    |                        | Turbidity    | 27          | NTU   | 1            |
| Monitoring             |               |                        |              |             |       |              |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        | 1             | l                      | · ·          | 1           |       | <u> </u>     |
| Monitoring             |               |                        |              |             |       |              |
| Point 6                |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        |               |                        | Conductivity | 413         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.7         | pН    |              |
| Monitoring             |               |                        | TSS          | 560         | mg/L  |              |
| Point 7                | 14/05/2024    |                        | Turbidity    | 500         |       |              |
|                        |               | Daily during discharge | Conductivity | 219         | μs/cm |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|                        |               |                        | рН           | 7.4         | pН    |              |
| Monitoring             |               |                        | TSS          | 22          | mg/L  | 7            |
| Point 9                | 14/05/2024    |                        | Turbidity    | 40          | NTU   | 7            |
| Monitoring             | ,,            |                        | ,            |             |       |              |
| Point 10               |               |                        | n/a          | ND          | n/a   | No Discharge |
|                        | 1             | 1                      | 1 1 -        | 1           | ,     |              |
| Monitoring             |               |                        |              |             |       |              |
| Point 6                |               | Daily during discharge | n/a          | ND          | n/a   | No Discharge |
|                        | 13/05/2024    |                        | Conductivity | 308         | μs/cm |              |

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| Monitoring Point 7  | Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|---|------------|---------------|------------------------|--------------|-------------|-------|--------------|
| Monitoring Point 7   PH   | LOCATION   | Date Received | Worldoning Frequency   |              |             |       | Comment      |
| Point 7   | Monitoring |               |                        |              |             |       | -            |
| Monitoring Point 7  |            |               |                        |              |             |       | -            |
| Monitoring Point 9   13/05/2024   Monitoring Point 10   Monitoring Point 7  | 7 01110 7  |               |                        |              |             |       | -            |
| Monitoring Point 9   13/05/2024   Ph   TSS   51 mg/L  |            |               |                        |              |             |       | -            |
| Monitoring Point 9  | 1          |               |                        | -            |             |       | _            |
| Monitoring Point 9  | 1          |               |                        |              |             |       | _            |
| Monitoring Point 10   Turbidity   To NTU  | 1          |               |                        |              |             |       | _            |
| Monitoring   Point 10   |            |               |                        |              |             |       | _            |
| Point 10  | Point 9    | 13/05/2024    |                        | Turbidity    | 70          | NTU   |              |
| Monitoring   Point 6  |            |               |                        |              |             |       |              |
| No Discharge   No  | Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |
| No Discharge   No  |            |               | Г                      | T            | T           |       | T            |
| Monitoring Point 7   10/05/2024   Pairly during discharge   Daily during discharge   Point 9   10/05/2024   Pairly during discharge   Conductivity   413   μs/cm   mg/L   pH   7.5   pH   TSS   289   mg/L   Turbidity   380   NTU   Conductivity   261   μs/cm   Oil & Grease   <0.1   mg/L   pH   7.2   pH   TSS   25   mg/L   Turbidity   40   NTU   Monitoring   Turbidity   40   NTU   Monitoring   Turbidity   40   NTU   Monitoring   Mo |            |               |                        |              |             |       |              |
| Monitoring Point 7   10/05/2024   Paily during discharge   Oil & Grease   <0.1   mg/L   | Point 6    |               |                        |              | ND          |       | No Discharge |
| Monitoring Point 7   10/05/2024   Daily during discharge   Daily during discharge   PH   TSS   289   mg/L   | 1          |               |                        | Conductivity | 413         | μs/cm | _            |
| Monitoring   Point 7   10/05/2024   Daily during discharge   TSS   289   mg/L   |            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
| Daily during discharge   Turbidity   380 NTU  | 1          |               |                        | рН           | 7.5         | pН    |              |
| Point 7   10/05/2024   Daily during discharge   Turbidity   380   NTU   | Monitoring |               |                        | TSS          | 289         | mg/L  |              |
| Conductivity   261 μs/cm     Oil & Grease   <0.1   mg/L     pH   7.2   pH     TSS   25   mg/L     Point 9   10/05/2024   Turbidity   40   NTU     Monitoring  | _          | 10/05/2024    | Daily during discharge | Turbidity    | 380         | NTU   |              |
| PH   7.2   pH   TSS   25   mg/L   Turbidity   40   NTU   Monitoring   1          |               | Daily during discharge | Conductivity | 261         | μs/cm |              |
| TSS   25 mg/L     Turbidity   40 NTU   Monitoring   | 1          |               |                        | Oil & Grease | <0.1        | mg/L  |              |
| Point 9 10/05/2024 Turbidity 40 NTU  Monitoring   | 1          |               |                        | рН           | 7.2         | рН    |              |
| Point 9         10/05/2024         Turbidity         40         NTU           Monitoring         ————————————————————————————————————   | Monitoring |               |                        | TSS          | 25          | mg/L  |              |
|   | _          | 10/05/2024    |                        | Turbidity    | 40          | NTU   |              |
|   |            |               |                        | n/a          | ND          | n/a   | No Discharge |
|   |            |               |                        |              |             |       |              |
| Monitoring  | Monitoring |               |                        |              |             |       |              |
|   |            |               |                        | n/a          | ND          | n/a   | No Discharge |
| Conductivity 439 μs/cm  |            |               |                        | Conductivity | 439         | μs/cm |              |
| Oil & Grease <0.1 mg/L  |            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
| pH 8.1 pH   |            |               |                        | рН           | 8.1         |       |              |
| Monitoring Daily during discharge TSS 314 mg/L  | Monitoring |               |                        | TSS          | 314         | mg/L  |              |
| Monitoring Daily during discharge Turbidity 400 NTU   | _          | 9/05/2024     | Daily during discharge |              |             |       |              |
| Conductivity 266 μs/cm  | -          | ,, ,          |                        |              |             |       | 1            |
| Oil & Grease < 0.1 mg/L   |            |               |                        |              |             |       | 1            |
| pH 7.3 pH   |            |               |                        |              |             |       | 1            |
| 755 27//  | Monitorina |               |                        |              |             |       | 1            |
| Monitoring  | _          | 9/05/2024     |                        |              |             |       | 1            |



| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit     | Comment      |
|------------------------|---------------|------------------------|--------------|-------------|----------|--------------|
| Monitoring             |               |                        |              |             |          |              |
| Point 10               |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        | T             |                        | 1            |             |          | 1            |
| Monitoring             |               |                        |              |             | _        |              |
| Point 6                |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        |               |                        | Conductivity | 289         | μs/cm    | _            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     | _            |
|                        |               |                        | рН           | 7.2         | рН       | _            |
| Monitoring             |               |                        | TSS          | 151         | mg/L     | _            |
| Point 7                | 8/05/2024     | Daily during discharge | Turbidity    | 200         | NTU      |              |
|                        |               |                        | Conductivity | 224         | μs/cm    |              |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     |              |
|                        |               |                        | рН           | 7.2         | рН       | _            |
| Monitoring             |               |                        | TSS          | 15          | mg/L     | _            |
| Point 9                | 8/05/2024     |                        | Turbidity    | 33          | NTU      |              |
| Monitoring             |               |                        | ,            |             | ,        |              |
| Point 10               |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        | 1             |                        | 1            |             |          |              |
| Monitoring             |               |                        |              | ND          | <i>1</i> | No Disabassa |
| Point 6                |               |                        | n/a          | ND 270      | n/a      | No Discharge |
|                        |               |                        | Conductivity | 278         | μs/cm    | 1            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     | +            |
|                        |               |                        | pH           | 7.4         | pH<br>,, | -            |
| Monitoring             | 7/05/2024     |                        | TSS          | 340         | mg/L     | +            |
| Point 7                | 7/05/2024     | Daily during discharge | Turbidity    | 600         | NTU      | -            |
|                        |               |                        | Conductivity | 195         | μs/cm    | -            |
|                        |               |                        | Oil & Grease | <0.1        | mg/L     | -            |
|                        |               |                        | pH           | 6.8         | рH       | -            |
| Monitoring             |               |                        | TSS          | 17          | mg/L     | _            |
| Point 9                | 7/05/2024     |                        | Turbidity    | 45          | NTU      |              |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        | т.            |                        | T            | ı           |          | 1            |
|                        |               |                        |              |             |          |              |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a      | No Discharge |
|                        |               | Daily during discharge | Conductivity | 289         | μs/cm    |              |
| Monitoring             |               |                        | Oil & Grease | <0.1        | mg/L     | 1            |
| WICHITCHING            | 1             | I                      |              | 1           |          | <b>⊣</b>     |

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| Location               | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment         |
|------------------------|---------------|------------------------|--------------|-------------|-------|-----------------|
|                        |               |                        | TSS          | 282         | mg/L  |                 |
|                        |               |                        | Turbidity    | 450         | NTU   |                 |
|                        |               |                        | Conductivity | 197         | μs/cm |                 |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                 |
|                        |               |                        | рН           | 7           | рН    |                 |
| Monitoring             |               |                        | TSS          | 27          | mg/L  |                 |
| Point 9                | 6/05/2024     |                        | Turbidity    | 38          | NTU   |                 |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge    |
|                        | T             |                        | 1            | T           | T     | T               |
| Monitoring<br>Point 6  |               |                        | n/a          | ND          | n/a   | No Discharge    |
|                        |               |                        | Conductivity | 341         | μs/cm |                 |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                 |
|                        |               |                        | рН           | 7.5         | рН    |                 |
| Monitoring             |               |                        | TSS          | 287         | mg/L  |                 |
| Point 7                | 5/05/2024     | Daily during discharge | Turbidity    | 400         | NTU   |                 |
|                        |               | Daily during discharge | Conductivity | 228         | μs/cm |                 |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                 |
|                        |               |                        | рН           | 7           | рН    |                 |
| Monitoring             |               |                        | TSS          | 16          | mg/L  |                 |
| Point 9                | 5/05/2024     |                        | Turbidity    | 26          | NTU   |                 |
| Monitoring<br>Point 10 |               |                        | n/a          | ND          | n/a   | No Discharge    |
| 1 01110 10             | l             |                        | 1, a         | 1112        | 1.7 4 | Tro Discharge   |
| Manitarina             |               |                        |              |             |       |                 |
| Monitoring Point 6     |               |                        | n/a          | ND          | n/a   | No Discharge    |
|                        |               |                        | Conductivity | 497         |       | The Exercise Be |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  |                 |
|                        |               |                        | рН           | 7.4         | pH    | -               |
| N.A. m.i.k.a. mi.m.a.  |               |                        | TSS          | 88          | mg/L  | -               |
| Monitoring Point 7     | 4/05/2024     |                        | Turbidity    | 180         | NTU   | -               |
| 2                      | ,,,           | Daily during discharge | Conductivity | 420         | μs/cm | 1               |
|                        |               |                        | Oil & Grease | <0.1        | mg/L  | 1               |
|                        |               |                        | pH           | 7.2         | pH    | 1               |
| Manite                 |               |                        | TSS          | 25          | mg/L  | 1               |
| Monitoring Point 9     | 4/05/2024     |                        | Turbidity    | 50          | NTU   | 1               |
| Monitoring<br>Point 10 | 1,00,2024     |                        | n/a          | ND ND       | n/a   | No Discharge    |



| Location   | Date Received | Monitoring Frequency   | Pollutant    | Measurement | Unit  | Comment      |
|------------|---------------|------------------------|--------------|-------------|-------|--------------|
|            |               |                        |              |             |       |              |
| Monitoring |               |                        |              |             |       |              |
| Point 6    |               |                        | n/a          | ND          | n/a   | No Discharge |
|            |               |                        | Conductivity | 532         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 7.2         | рН    |              |
| Monitoring |               |                        | TSS          | 47          | mg/L  |              |
| Point 7    | 3/05/2024     | Daile desire diades    | Turbidity    | 70          | NTU   |              |
|            |               | Daily during discharge | Conductivity | 383         | μs/cm |              |
|            |               |                        | Oil & Grease | <0.1        | mg/L  |              |
|            |               |                        | рН           | 6.8         | рН    |              |
| Monitoring |               |                        | TSS          | 17          | mg/L  |              |
| Point 9    | 3/05/2024     |                        | Turbidity    | 45          | NTU   | 1            |
| Monitoring |               |                        |              |             |       |              |
| Point 10   |               |                        | n/a          | ND          | n/a   | No Discharge |

| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  |                        | April 2024             |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 1/5/2024         | Daily during discharge | Conductivity           | 412             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 12/4/2024 in      |
|            |                  | Daily during discharge | рН                     | 7.2             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 176             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 210             | NTU    | discharge. Due to    |
| Monitoring | 1/5/2024         | Daily during discharge | Conductivity           | 295             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.5             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 14              | NTU    | Lower Dam is not     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| 1          |                  | 1                      | T                      | 1               |        | 1                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |



|            | grear    |                        |                        |      |        |                      |
|------------|----------|------------------------|------------------------|------|--------|----------------------|
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 270  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 11/4/2024 in      |
|            |          | Daily during discharge | pH                     | 6.7  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 2    | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 6.9  | NTU    | discharge. Due to    |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 282  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                     | 6.8  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 10   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 12   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | pH                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          |                        |                        |      | •      |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 257  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 10/4/2024 in      |
|            |          | Daily during discharge | рН                     | 6.7  | pН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 6    | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 13   | NTU    | discharge. Due to    |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 272  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                     | 6.7  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 32   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 22   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          |                        | •                      |      | •      |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    | 1                    |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 355  | μS/cm  | Sampling undertaken  |
|            |          |                        |                        |      |        |                      |

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|------------|----------|------------------------|------------------------|------|--------|----------------------|
|            |          | Daily during discharge | pH                     | 6.7  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 600  | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 600  | NTU    | discharge. Due to    |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 254  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | pH                     | 6.8  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 14   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 23   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | pH                     | ND   | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          |                        |                        |      |        |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 322  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | *    | mg/L   | on 8/4/2024 in       |
|            |          | Daily during discharge | рН                     | 6.6  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 271  | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 400  | NTU    | discharge. Due to    |
| Monitoring | 1/5/2024 | Daily during discharge | Conductivity           | 233  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                     | 6.6  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 9    | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 25   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          |                        | March 2024             |      |        |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 3/4/2024 | Daily during discharge | Conductivity           | 386  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 21/3/2024 in      |
|            |          | Daily during discharge | рН                     | 8    | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 243  | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 300  | NTU    | discharge. Due to    |
|            |          | 5 11 1 1 11 1          | Canadinatinita         | 267  |        | higher than average  |
| Monitoring | 3/4/2024 | Daily during discharge | Conductivity           | 367  | μS/cm  | monthly rainfall and |

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|                       |          | Daily during discharge   | рН  | 7   | рН   | high groundwater   |
|                       |          | Daily during discharge   | Total Suspended Solids  | 13  | mg/L   | table dewatering of  |
|                       |          | Daily during discharge   | Turbidity   | 17  | NTU  | Lower Dam is not   |
| Monitoring            |          | Daily during discharge   | Conductivity  | ND  | μS/cm  | possible.  |
| Point 10              |          | Daily during discharge   | Oil and Grease  | ND  | mg/L   |  |
|                       |          | Daily during discharge   | рН  | ND  | рН   |  |
|                       |          | Daily during discharge   | Total Suspended Solids  | ND  | mg/L   |  |
|                       |          | Daily during discharge   | Turbidity   | ND  | NTU  |  |
| Monitoring            |          | Daily during discharge   | Conductivity  | ND  | μS/cm  | No controlled  |
| Point 6               |          | Daily during discharge   | Flow  | ND  | μ3/cm<br>KL/day  | discharge initiated  |
| Foint 0               |          | Daily during discharge   | Oil and Grease  | ND  | <u> </u>   | uischarge mittateu   |
|                       |          |  |   |   | mg/L   | +  |
|                       |          | Daily during discharge   | pH  | ND  | pH   | _  |
|                       |          | Daily during discharge   | Total Suspended Solids  | ND  | mg/L   | _  |
| N.4 it i              | 2/4/2024 | Daily during discharge   | Turbidity   | ND  | NTU  | Canadiaaaaaaaaaaa  |
| Monitoring            | 3/4/2024 | Daily during discharge   | Conductivity  | 368   | μS/cm  | Sampling undertaken  |
| Point 7               |          | Daily during discharge   | Oil and Grease  | <0.1  | mg/L   | on 20/3/2024 in  |
|                       |          | Daily during discharge   | pH  | 8.2   | pH   | response to  |
|                       |          | Daily during discharge   | Total Suspended Solids  | 372   | mg/L   | uncontrolled   |
|                       |          | Daily during discharge   | Turbidity   | 500   | NTU  | discharge. Due to  |
| Monitoring            | 3/4/2024 | Daily during discharge   | Conductivity  | 346   | μS/cm  | higher than average monthly rainfall and   |
| Point 9               |          | Daily during discharge   | Oil and Grease  | <0.1  | mg/L   | high groundwater   |
|                       |          | Daily during discharge   | рH  | 6.9   | рН   | table dewatering of  |
|                       |          | Daily during discharge   | Total Suspended Solids  | 20  | mg/L   | Lower Dam is not   |
|                       |          | Daily during discharge   | Turbidity   | 24  | NTU  | possible.  |
| Monitoring            |          | Daily during discharge   | Conductivity  | ND  | μS/cm  | possible.  |
| Point 10              |          | Daily during discharge   | Oil and Grease  | ND  | mg/L   |  |
|                       |          | Daily during discharge   | рН  | ND  | рН   |  |
|                       |          | Daily during discharge   | Total Suspended Solids  | ND  | mg/L   |  |
|                       |          | Daily during discharge   | Turbidity   | ND  | NTU  |  |
| Monitoring            |          | Daily during discharge   | Conductivity  | ND  | μS/cm  | No controlled  |
| Point 6               |          | Daily during discharge   | Flow  | ND  | KL/day   | discharge initiated  |
|                       |          | Daily during discharge   | Oil and Grease  | ND  | mg/L   | 1  |
|                       |          |  |   |   |  | <b>-</b>   |
|                       |          | Daily during discharge   |   |   |  |  |
|                       |          | Daily during discharge  Daily during discharge   | рН  | ND  | рН   | -  |
|                       |          | Daily during discharge   | pH<br>Total Suspended Solids  | ND<br>ND  | pH<br>mg/L   | _  |
| Monitoring            | 3/4/2024 | Daily during discharge  Daily during discharge   | pH<br>Total Suspended Solids<br>Turbidity   | ND<br>ND<br>ND  | pH<br>mg/L<br>NTU  | Sampling undertaken  |
| Monitoring<br>Point 7 | 3/4/2024 | Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity  | ND<br>ND<br>ND<br>342   | pH<br>mg/L<br>NTU<br>μS/cm   | Sampling undertaken<br>on 19/3/2024 in   |
| Monitoring<br>Point 7 | 3/4/2024 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | pH Total Suspended Solids Turbidity Conductivity Oil and Grease   | ND<br>ND<br>ND<br>342<br><0.1                                       | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L                                       | on 19/3/2024 in  |
|                       | 3/4/2024 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH  | ND<br>ND<br>ND<br>342<br><0.1<br>8.3                                | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH                                 |  |
|                       | 3/4/2024 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids   | ND<br>ND<br>ND<br>342<br><0.1<br>8.3<br>967                         | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L                         | on 19/3/2024 in response to  |
| Point 7               |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity   | ND<br>ND<br>ND<br>342<br><0.1<br>8.3<br>967<br>1800                 | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU                  | on 19/3/2024 in<br>response to<br>uncontrolled   |
| Point 7  Monitoring   | 3/4/2024 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity  | ND<br>ND<br>342<br><0.1<br>8.3<br>967<br>1800<br>334                | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm         | on 19/3/2024 in<br>response to<br>uncontrolled<br>discharge. Due to  |
| Point 7               |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease                           | ND<br>ND<br>342<br><0.1<br>8.3<br>967<br>1800<br>334<br><0.1        | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L | on 19/3/2024 in response to uncontrolled discharge. Due to higher than average   |
| Point 7  Monitoring   |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH                        | ND<br>ND<br>342<br><0.1<br>8.3<br>967<br>1800<br>334<br><0.1<br>7.2 | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L | on 19/3/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and                                      |
| Point 7  Monitoring   |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids | ND<br>ND<br>342<br><0.1<br>8.3<br>967<br>1800<br>334<br><0.1<br>7.2 | pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm mg/L pS/cm mg/L pH mg/L         | on 19/3/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater                     |
| Point 7  Monitoring   |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH                        | ND<br>ND<br>342<br><0.1<br>8.3<br>967<br>1800<br>334<br><0.1<br>7.2 | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L | on 19/3/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of |



| Point 9    Daily during discharge   Dil and Grease   N. 1 mg/L   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   12 mg/L   Lower Dam is not possible.  |            | 9.00.     |                        |                        |      | 1      | T                        |
|--|------------|-----------|------------------------|------------------------|------|--------|--------------------------|
| Daily during discharge   Turbidity   ND   NTU   Fobratary 2024   |            |           |                        | 1                      |      |        | <u> </u><br><del> </del> |
| Daily during discharge   Daily during discha   |            |           |                        | •                      |      |        | <u> </u><br><del> </del> |
| Daily during discharge   Daily during discha   |            |           | Daily during discharge |                        | ND   | NTU    |                          |
| Daily during discharge   Flow   ND   KL/day   Daily during discharge    |            |           |                        |                        |      |        |                          |
| Daily during discharge | _          |           |                        |                        |      |        |                          |
| Daily during discharge   Daily during discharge   Total Suspended Solids   ND   mg/L   | Point 6    |           |                        |                        |      | •      | discharge initiated      |
| Daily during discharge   Total Suspended Solids   ND   mg/L  |            |           |                        |                        | ND   |        | -                        |
| Daily during discharge   Turbidity   ND   NTU   NS/cm   Daily during discharge   Daily during    |            |           |                        | <u> </u>               | ND   |        |                          |
| Monitoring Point 7   Daily during discharge    |            |           | •                      |                        |      |        | -                        |
| Point 7    Daily during discharge   Daily duri |            |           |                        | -                      |      |        |                          |
| Daily during discharge   DH   T.9   pH   mg/L   Daily during discharge   Daily during discharg   | _          | 15/3/2024 | •                      | Conductivity           | 507  | μS/cm  | - · ·                    |
| Daily during discharge   Total Suspended Solids   98 mg/L   Daily during discharge   Turbidity   85 NTU   Monitoring   Daily during discharge      | Point 7    |           | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 28/2/2024 in          |
| Monitoring Point 6  Monitoring Point 9  Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 12 mg/L Daily during discharge Conductivity ND µS/cm Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily |            |           | Daily during discharge |                        | 7.9  | рН     | <u>.</u>                 |
| Monitoring Point 9   15/3/2024   Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 12 mg/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND mg/L Daily during discharge Daily during discharge Turbidity ND NTU NTU NTU NTU NTU NTU NTU NTU NTU NTU   |            |           | Daily during discharge | Total Suspended Solids |      | mg/L   |                          |
| Point 9    Daily during discharge   Total Suspended Solids   12 mg/L   Daily during discharge   Turbidity   ND   |            |           | Daily during discharge | Turbidity              | 85   | NTU    | _                        |
| Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   12 mg/L  | Monitoring | 15/3/2024 | Daily during discharge | Conductivity           | 469  | μS/cm  |                          |
| Daily during discharge   Total Suspended Solids   12 mg/L  | Point 9    |           | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | •                        |
| Daily during discharge   Turbidity   ND  |            |           | Daily during discharge | рН                     | 7.2  | рН     |                          |
| Monitoring Point 10    Daily during discharge   Total Suspended Solids   ND   mg/L  |            |           | Daily during discharge | Total Suspended Solids | 12   | mg/L   | _                        |
| Point 10    Daily during discharge   Total Suspended Solids   ND   mg/L   |            |           | Daily during discharge | Turbidity              | 8.4  | NTU    |                          |
| Daily during discharge pH ND pH ND NTU    Daily during discharge   Dail | Monitoring |           | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                |
| Daily during discharge   Total Suspended Solids   ND   mg/L  | Point 10   |           | Daily during discharge | Oil and Grease         | ND   | mg/L   |                          |
| Monitoring Point 6  Daily during discharge Conductivity ND µS/cm Daily during discharge Flow ND KL/day Daily during discharge Plow ND pH Daily during discharge Plow ND pH Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Conductivity ND NTU  Monitoring Point 7  Monitoring 15/3/2024 Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids Result of Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids Result of Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND ND NTU   |            |           | Daily during discharge | рН                     | ND   | рН     |                          |
| Monitoring Point 6    Daily during discharge   Flow   ND   KL/day  |            |           | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                          |
| Point 6  Daily during discharge Daily during  |            |           | Daily during discharge | Turbidity              | ND   | NTU    |                          |
| Point 6  Daily during discharge Daily during  |            |           |                        |                        |      |        |                          |
| Daily during discharge Dil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7  Monitoring Point 9  Monitoring Point 9  Daily during discharge Turbidity ND NTU  Daily during discharge Dil and Grease <0.1 mg/L Daily during discharge Dil and Grease <0.1 mg/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND ND NTU   | Monitoring |           | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled            |
| Daily during discharge pH ND pH Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7  Monitoring 15/3/2024 Daily during discharge Conductivity 499 µS/cm Daily during discharge Daily during discharge pH 8 pH ng/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Conductivity ND µS/cm Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND NTU   | Point 6    |           | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated      |
| Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7  Monitoring Point 7  Monitoring Point 7  Monitoring Point 9  Daily during discharge Total Suspended Solids Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND NTU  |            |           | Daily during discharge | Oil and Grease         | ND   | mg/L   |                          |
| Daily during discharge   Turbidity   ND   NTU    Monitoring Point 7   Daily during discharge   Conductivity   499   µS/cm   Daily during discharge   Oil and Grease   <0.1   mg/L   Daily during discharge   Total Suspended Solids   81   mg/L   Daily during discharge   Turbidity   80   NTU   Daily during discharge   Conductivity   501   µS/cm   Daily during discharge   Oil and Grease   <0.1   mg/L   Daily during discharge   Total Suspended Solids   8   mg/L   Daily during discharge   Total Suspended Solids   8   mg/L   Daily during discharge   Turbidity   T.2   NTU   Daily during discharge   Conductivity   ND   µS/cm   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Total Suspended Solids   ND   NTU   Daily during discharge   Total Suspended Solids   ND   NTU  |            |           | Daily during discharge | рН                     | ND   | рН     |                          |
| Monitoring Point 7    Daily during discharge   |            |           | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                          |
| Point 7  Daily during discharge Dil and Grease   |            |           | Daily during discharge | Turbidity              | ND   | NTU    |                          |
| Daily during discharge pH  | Monitoring | 15/3/2024 | Daily during discharge | Conductivity           | 499  | μS/cm  | Sampling undertaken      |
| Daily during discharge Total Suspended Solids 81 mg/L Daily during discharge Turbidity 80 NTU  Monitoring Point 9  Daily during discharge Conductivity 501 µS/cm Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 7.6 pH Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Turbidity 7.2 NTU  Monitoring Point 10  Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND NTU   | Point 7    |           | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 27/2/2024 in          |
| Daily during discharge   Turbidity   80 NTU   Monitoring   Point 9   Daily during discharge   Conductivity   501 μS/cm   Daily during discharge   Oil and Grease   <0.1 mg/L   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   8 mg/L   Daily during discharge   Turbidity   7.2 NTU   Daily during discharge   Conductivity   ND μS/cm   Daily during discharge   Oil and Grease   ND mg/L   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   ND mg/L   Daily during discharge   Total Suspended Solids   ND mg/L   Daily during discharge   Total Suspended Solids   ND mg/L   Daily during discharge   Turbidity   ND NTU       |            |           | Daily during discharge | рН                     | 8    | рН     | response to              |
| Monitoring Point 9  Daily during discharge   |            |           | Daily during discharge | Total Suspended Solids | 81   | mg/L   |                          |
| Point 9  Daily during discharge Total Suspended Solids ND MD NTU  Monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.   |            |           | Daily during discharge | Turbidity              | 80   | NTU    | _                        |
| Daily during discharge pH 7.6 pH Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Turbidity 7.2 NTU  Monitoring Point 10 Daily during discharge Conductivity ND µS/cm Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU   | Monitoring | 15/3/2024 | Daily during discharge | Conductivity           | 501  | μS/cm  | _                        |
| Daily during discharge Total Suspended Solids 8 mg/L Daily during discharge Turbidity 7.2 NTU  Monitoring Point 10 Daily during discharge Conductivity ND μS/cm Daily during discharge Oil and Grease ND mg/L Daily during discharge PH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  | Point 9    |           | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | -                        |
| Daily during discharge Turbidity 7.2 NTU  Monitoring Point 10  Daily during discharge Conductivity ND μS/cm  Daily during discharge Oil and Grease ND mg/L  Daily during discharge PH ND pH  Daily during discharge Total Suspended Solids ND mg/L  Daily during discharge Turbidity ND NTU  |            |           | Daily during discharge | рН                     | 7.6  | рН     |                          |
| Monitoring Point 10  Daily during discharge Conductivity ND μS/cm Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  |            |           | Daily during discharge | Total Suspended Solids | 8    | mg/L   | _                        |
| Point 10  Daily during discharge Conductivity ND µS/cm  Daily during discharge Oil and Grease ND mg/L  Daily during discharge pH ND pH  Daily during discharge Total Suspended Solids ND mg/L  Daily during discharge Turbidity ND NTU   |            |           | Daily during discharge | Turbidity              | 7.2  | NTU    |                          |
| Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  | Monitoring |           | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                |
| Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  | Point 10   |           | Daily during discharge | Oil and Grease         | ND   | mg/L   |                          |
| Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  |            |           | Daily during discharge | рН                     | ND   | рН     |                          |
|  |            |           | Daily during discharge | Total Suspended Solids | ND   |        |                          |
| Daily during discharge Conductivity ND μS/cm   |            |           | Daily during discharge | Turbidity              | ND   | NTU    |                          |
| Daily during discharge Conductivity ND μS/cm   |            |           |                        |                        |      |        |                          |
|  |            |           | Daily during discharge | Conductivity           | ND   | μS/cm  |                          |

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| Monitoring |           | Daily during discharge                         | Flow                   | ND       | KL/day          | No controlled          |
| Point 6    |           | Daily during discharge                         | Oil and Grease         | ND       | mg/L            | discharge initiated    |
|            |           | Daily during discharge                         | рН                     | ND       | рН              |                        |
|            |           | Daily during discharge                         | Total Suspended Solids | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | Turbidity              | ND       | NTU             |                        |
| Monitoring | 15/3/2024 | Daily during discharge                         | Conductivity           | 519      | μS/cm           | Sampling undertaken    |
| Point 7    |           | Daily during discharge                         | Flow                   | ND       | KL/day          | on 26/2/2024 in        |
|            |           | Daily during discharge                         | Oil and Grease         | <0.1     | mg/L            | response to            |
|            |           | Daily during discharge                         | рН                     | 7.9      | рН              | uncontrolled           |
|            |           | Daily during discharge                         | Total Suspended Solids | 525      | mg/L            | discharge. Due to      |
|            |           | Daily during discharge                         | Turbidity              | 290      | NTU             | higher than average    |
| Monitoring | 15/3/2024 | Daily during discharge                         | Conductivity           | 454      | μS/cm           | monthly rainfall and   |
| Point 9    |           | Daily during discharge                         | Flow                   | ND       | KL/day          | high groundwater       |
|            |           | Daily during discharge                         | Oil and Grease         | <0.1     | mg/L            | table dewatering of    |
|            |           | Daily during discharge                         | рН                     | 7.3      | рН              | Lower Dam is not       |
|            |           | Daily during discharge                         | Total Suspended Solids | 15       | mg/L            | possible.              |
|            |           | Daily during discharge                         | Turbidity              | 7.4      | NTU             |                        |
| Monitoring |           | Daily during discharge                         | Conductivity           | ND       | μS/cm           |                        |
| Point 10   |           | Daily during discharge                         | Flow                   | ND       | KL/day          |                        |
|            |           | Daily during discharge                         | Oil and Grease         | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | рН                     | ND       | рН              |                        |
|            |           | Daily during discharge                         | Total Suspended Solids | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | Turbidity              | ND       | NTU             |                        |
|            |           |  |                        |          |                 |                        |
| Monitoring |           | Daily during discharge                         | Conductivity           | ND       | μS/cm           | No controlled          |
| Point 6    |           | Daily during discharge                         | Flow                   | ND       | KL/day          | discharge initiated    |
|            |           | Daily during discharge                         | Oil and Grease         | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | рН                     | ND       | рН              |                        |
|            |           | Daily during discharge                         | Total Suspended Solids | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | Turbidity              | ND       | NTU             |                        |
| Monitoring | 06/03/24  | Daily during discharge                         | Conductivity           | 477      | μS/cm           | Sampling undertaken    |
| Point 7    |           | Daily during discharge                         | Oil and Grease         | <0.1     | mg/L            | on 22/2/2024 in        |
|            |           | Daily during discharge                         | pH                     | 8.1      | рН              | response to            |
|            |           | Daily during discharge                         | Total Suspended Solids | 139      | mg/L            | uncontrolled           |
|            |           | Daily during discharge                         | Turbidity              | 210      | NTU             | discharge. Due to      |
| Monitoring | 06/03/24  | Daily during discharge                         | Conductivity           | 475      | μS/cm           | higher than average    |
| Point 9    |           | Daily during discharge                         | Oil and Grease         | <0.1     | mg/L            | monthly rainfall and   |
|            |           | Daily during discharge                         | pH                     | 8.0      | рН              | high groundwater       |
|            |           | Daily during discharge                         | Total Suspended Solids | 26       | mg/L            | table dewatering of    |
|            |           | Daily during discharge                         | Turbidity              | 11       | NTU             | Lower Dam is not       |
| Monitoring |           | Daily during discharge                         | Conductivity           | ND       | μS/cm           | possible.              |
| Point 10   |           | Daily during discharge                         | Oil and Grease         | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | рН                     | ND       | рН              |                        |
|            |           | Daily during discharge                         | Total Suspended Solids | ND       | mg/L            |                        |
|            |           | Daily during discharge                         | Turbidity              | ND       | NTU             |                        |
| Monitoring |           | Daily during discharge                         | Conductivity           | ND       | us/cm           | No controlled          |
| Point 6    |           | Daily during discharge  Daily during discharge | Flow                   | ND<br>ND | μS/cm<br>KL/day | discharge initiated    |
| FUIIL 0    |           |  |                        |          |                 | _ uischarge illitiated |
|            |           | Daily during discharge                         | Oil and Grease         | ND       | mg/L            |                        |



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|            |              | Daily during discharge | рН                     | ND   | рН     |                      |
|            |              | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |              | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24     | Daily during discharge | Conductivity           | 477  | μS/cm  | Sampling undertaken  |
| Point 7    |              | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 21/2/2024 in      |
|            |              | Daily during discharge | рН                     | 8.1  | рН     | response to          |
|            |              | Daily during discharge | Total Suspended Solids | 139  | mg/L   | uncontrolled         |
|            |              | Daily during discharge | Turbidity              | 210  | NTU    | discharge. Due to    |
| Monitoring | 06/03/24     | Daily during discharge | Conductivity           | 475  | μS/cm  | higher than average  |
| Point 9    |              | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |              | Daily during discharge | рН                     | 8.0  | рН     | high groundwater     |
|            |              | Daily during discharge | Total Suspended Solids | 26   | mg/L   | table dewatering of  |
|            |              | Daily during discharge | Turbidity              | 11   | NTU    | Lower Dam is not     |
| Monitoring |              | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |              | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |              | Daily during discharge | рН                     | ND   | рН     |                      |
|            |              | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |              | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |              |                        |                        |      |        |                      |
| Monitoring |              | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |              | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |              | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |              | Daily during discharge | рН                     | ND   | рН     |                      |
|            |              | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |              | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24     | Daily during discharge | Conductivity           | 502  | μS/cm  | Sampling undertaken  |
| Point 7    |              | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 20/2/2024 in      |
|            |              | Daily during discharge | pH                     | 8.2  | рН     | response to          |
|            |              | Daily during discharge | Total Suspended Solids | 124  | mg/L   | uncontrolled         |
|            |              | Daily during discharge | Turbidity              | 180  | NTU    | discharge. Due to    |
| Monitoring | 06/03/24     | Daily during discharge | Conductivity           | 471  | μS/cm  | higher than average  |
| Point 9    |              | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |              | Daily during discharge | pH                     | 7.1  | рН     | high groundwater     |
|            |              | Daily during discharge | Total Suspended Solids | 20   | mg/L   | table dewatering of  |
|            |              | Daily during discharge | Turbidity              | 15   | NTU    | Lower Dam is not     |
| Monitoring |              | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |              | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |              | Daily during discharge | pH                     | ND   | рН     |                      |
|            |              | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |              | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |              |                        |                        |      |        |                      |
| Monitoring |              | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |              | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |              | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |              | Daily during discharge | рН                     | ND   | рН     |                      |
|            |              | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |              | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24     | Daily during discharge | Conductivity           | 504  | μS/cm  | Sampling undertaken  |
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|                    |              | Daily during discharge                         | рН                          | 8.1         | рН           | response to                         |
|                    |              | Daily during discharge                         | Total Suspended Solids      | 100         | mg/L         | uncontrolled                        |
|                    |              | Daily during discharge                         | Turbidity                   | 160         | NTU          | discharge. Due to                   |
| Monitoring         | 06/03/24     | Daily during discharge                         | Conductivity                | 472         | μS/cm        | higher than average                 |
| Point 9            |              | Daily during discharge                         | Oil and Grease              | <0.1        | mg/L         | monthly rainfall and                |
|                    |              | Daily during discharge                         | рН                          | 7.1         | рН           | high groundwater                    |
|                    |              | Daily during discharge                         | Total Suspended Solids      | 24          | mg/L         | table dewatering of                 |
|                    |              | Daily during discharge                         | Turbidity                   | 15          | NTU          | Lower Dam is not                    |
| Monitoring         |              | Daily during discharge                         | Conductivity                | ND          | μS/cm        | possible.                           |
| Point 10           |              | Daily during discharge                         | Oil and Grease              | ND          | mg/L         |                                     |
|                    |              | Daily during discharge                         | рН                          | ND          | рН           |                                     |
|                    |              | Daily during discharge                         | Total Suspended Solids      | ND          | mg/L         |                                     |
|                    |              | Daily during discharge                         | Turbidity                   | ND          | NTU          |                                     |
|                    |              | T  |                             |             | _            |                                     |
| Monitoring         |              | Daily during discharge                         | Conductivity                | ND          | μS/cm        | No controlled                       |
| Point 6            |              | Daily during discharge                         | Flow                        | ND          | KL/day       | discharge initiated                 |
|                    |              | Daily during discharge                         | Oil and Grease              | ND          | mg/L         |                                     |
|                    |              | Daily during discharge                         | pH                          | ND          | рН           |                                     |
|                    |              | Daily during discharge                         | Total Suspended Solids      | ND          | mg/L         |                                     |
|                    |              | Daily during discharge                         | Turbidity                   | ND          | NTU          |                                     |
| Monitoring         | 06/03/24     | Daily during discharge                         | Conductivity                | 503         | μS/cm        | Sampling undertaken                 |
| Point 7            |              | Daily during discharge                         | Oil and Grease              | <0.1        | mg/L         | on 18/2/2024 in                     |
|                    |              | Daily during discharge                         | pH                          | 8.1         | рН           | response to                         |
|                    |              | Daily during discharge                         | Total Suspended Solids      | 72          | mg/L         | uncontrolled                        |
|                    |              | Daily during discharge                         | Turbidity                   | 110         | NTU          | discharge. Due to                   |
| Monitoring         | 06/03/24     | Daily during discharge                         | Conductivity                | 474         | μS/cm        | higher than average                 |
| Point 9            |              | Daily during discharge                         | Oil and Grease              | <0.1        | mg/L         | monthly rainfall and                |
|                    |              | Daily during discharge                         | pH                          | 7.1         | рН           | high groundwater                    |
|                    |              | Daily during discharge                         | Total Suspended Solids      | 12          | mg/L         | table dewatering of                 |
|                    |              | Daily during discharge                         | Turbidity                   | 7.6         | NTU          | Lower Dam is not possible.          |
| Monitoring         |              | Daily during discharge                         | Conductivity                | ND          | μS/cm        | possible.                           |
| Point 10           |              | Daily during discharge                         | Oil and Grease              | ND          | mg/L         |                                     |
|                    |              | Daily during discharge                         | рН                          | ND          | рН           |                                     |
|                    |              | Daily during discharge                         | Total Suspended Solids      | ND          | mg/L         |                                     |
|                    |              | Daily during discharge                         | Turbidity                   | ND          | NTU          |                                     |
| Manitarina         |              | Daile denina diadana                           | Caradinatinita              | ND          | μS/cm        | No controlled                       |
| Monitoring Point 6 |              | Daily during discharge                         | Conductivity                | ND          |              | discharge initiated                 |
| POIIIL 6           |              | Daily during discharge                         | Flow                        | ND          | KL/day       | uischarge miliateu                  |
|                    |              | Daily during discharge                         | Oil and Grease              | ND          | mg/L         | 1                                   |
|                    |              | Daily during discharge                         | pH Total Suspended Solids   | ND          | pH           | 1                                   |
|                    |              | Daily during discharge                         | Total Suspended Solids      | ND          | mg/L         | 1                                   |
| Monitorina         | 06/02/24     | Daily during discharge                         | Turbidity                   | ND          | NTU<br>us/sm | Campling undertaken                 |
| Monitoring Point 7 | 06/03/24     | Daily during discharge  Daily during discharge | Conductivity Oil and Grease | 505<br><0.1 | μS/cm        | Sampling undertaken on 17/2/2024 in |
| i Unit /           |              |  | pH                          | 8.0         | mg/L         | response to                         |
|                    |              | Daily during discharge                         | Total Suspended Solids      |             | pH<br>mg/l   | uncontrolled                        |
|                    |              | Daily during discharge                         | ·                           | 72          | mg/L         | discharge. Due to                   |
| Monitorio          | 06/02/24     | Daily during discharge                         | Turbidity                   | 110         | NTU<br>us/am | higher than average                 |
| Monitoring         | 06/03/24     | Daily during discharge                         | Conductivity                | 502         | μS/cm        | monthly rainfall and                |
| Point 9            |              | Daily during discharge                         | Oil and Grease              | <0.1        | mg/L         | onen, rannan ana                    |

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|                                |          | Daily during discharge   | рН   | 7.0                                | рН  | high groundwater   |
|                                |          | Daily during discharge   | Total Suspended Solids   | 47                                 | mg/L  | table dewatering of  |
|                                |          | Daily during discharge   | Turbidity  | 18                                 | NTU   | Lower Dam is not   |
| Monitoring                     |          | Daily during discharge   | Conductivity   | ND                                 | μS/cm   | possible.  |
| Point 10                       |          | Daily during discharge   | Oil and Grease   | ND                                 | mg/L  |  |
|                                |          | Daily during discharge   | рН   | ND                                 | рН  |  |
|                                |          | Daily during discharge   | Total Suspended Solids   | ND                                 | mg/L  |  |
|                                |          | Daily during discharge   | Turbidity  | ND                                 | NTU   |  |
| Monitoring                     |          | Daily during discharge   | Conductivity   | ND                                 | C./.cm  | No controlled  |
| Monitoring<br>Point 6          |          | Daily during discharge   | Conductivity Flow  | ND                                 | μS/cm<br>KL/day   | discharge initiated  |
| Politico                       |          | Daily during discharge   |  | ND                                 | 1   | uischarge militateu  |
|                                |          | Daily during discharge   | Oil and Grease   | ND                                 | mg/L  |  |
|                                |          | Daily during discharge   | pH   | ND                                 | pH  | _  |
|                                |          | Daily during discharge   | Total Suspended Solids   | ND                                 | mg/L  |  |
|                                | 05/00/04 | Daily during discharge   | Turbidity  | ND                                 | NTU   |  |
| Monitoring                     | 06/03/24 | Daily during discharge   | Conductivity   | 509                                | μS/cm   | Sampling undertaken  |
| Point 7                        |          | Daily during discharge   | Oil and Grease   | <0.1                               | mg/L  | on 16/2/2024 in  |
|                                |          | Daily during discharge   | рН   | 8.2                                | pH  | response to  |
|                                |          | Daily during discharge   | Total Suspended Solids   | 101                                | mg/L  | uncontrolled   |
|                                |          | Daily during discharge   | Turbidity  | 120                                | NTU   | discharge. Due to  |
| Monitoring                     | 06/03/24 | Daily during discharge   | Conductivity   | 457                                | μS/cm   | higher than average  |
| Point 9                        |          | Daily during discharge   | Oil and Grease   | <0.1                               | mg/L  | monthly rainfall and high groundwater  |
|                                |          | Daily during discharge   | рH   | 7.1                                | pH  | table dewatering of  |
|                                |          | Daily during discharge   | Total Suspended Solids   | 12                                 | mg/L  | Lower Dam is not   |
|                                |          | Daily during discharge   | Turbidity  | 11                                 | NTU   | possible.  |
| Monitoring                     |          | Daily during discharge   | Conductivity   | ND                                 | μS/cm   | possible.  |
| Point 10                       |          | Daily during discharge   | Oil and Grease   | ND                                 | mg/L  |  |
|                                |          | Daily during discharge   | рН   | ND                                 | рН  |  |
|                                |          | Daily during discharge   | Total Suspended Solids   | ND                                 | mg/L  |  |
|                                |          | Daily during discharge   | Turbidity  | ND                                 | NTU   |  |
| Monitoring                     |          | Daily during discharge   | Conductivity   | ND                                 | μS/cm   | No controlled  |
| Point 6                        |          |  | conductivity   |                                    |   |  |
|                                |          |  | Flow   |                                    |   |  |
| . 5                            |          | Daily during discharge   | Flow<br>Oil and Grease   | ND                                 | KL/day  | discharge initiated  |
| . 5                            |          | Daily during discharge  Daily during discharge   | Oil and Grease   | ND<br>ND                           | KL/day<br>mg/L  |  |
| . 5                            |          | Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease   | ND<br>ND<br>ND                     | KL/day<br>mg/L<br>pH  |  |
| . 5 5                          |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease pH Total Suspended Solids   | ND<br>ND<br>ND<br>ND               | KL/day<br>mg/L<br>pH<br>mg/L  |  |
|                                | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity   | ND<br>ND<br>ND                     | KL/day<br>mg/L<br>pH<br>mg/L<br>NTU   | discharge initiated  |
| Monitoring                     | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease pH Total Suspended Solids Turbidity Conductivity  | ND<br>ND<br>ND<br>ND               | KL/day<br>mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm  | discharge initiated  Sampling undertaken   |
|                                | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease   | ND<br>ND<br>ND<br>ND<br>ND         | KL/day mg/L pH mg/L NTU μS/cm mg/L  | discharge initiated  Sampling undertaken on 15/2/2024 in   |
| Monitoring                     | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH  | ND ND ND ND ND *                   | KL/day mg/L pH mg/L NTU μS/cm mg/L pH   | Sampling undertaken on 15/2/2024 in response to  |
| Monitoring                     | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids   | ND ND ND ND ND * *                 | KL/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L  | Sampling undertaken on 15/2/2024 in response to uncontrolled   |
| Monitoring<br>Point 7          |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity   | ND ND ND ND ND * * *               | ML/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm                                  | Sampling undertaken on 15/2/2024 in response to uncontrolled discharge. Due to   |
| Monitoring Point 7  Monitoring | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity  | ND ND ND ND * * * *                | KL/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L pH mg/L NTU μS/cm                          | Sampling undertaken on 15/2/2024 in response to uncontrolled discharge. Due to higher than average   |
| Monitoring<br>Point 7          |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease   | ND ND ND ND * * * * *              | ML/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L pH mg/L NTU μS/cm                          | Sampling undertaken on 15/2/2024 in response to uncontrolled discharge. Due to   |
| Monitoring Point 7  Monitoring |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids   | ND ND ND ND * * * * * * *          | ML/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm mg/L      | Sampling undertaken on 15/2/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and                                      |
| Monitoring Point 7  Monitoring |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids | ND ND ND ND *  *  *  *  *  *  *  * | ML/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU pH mg/L pH mg/L NTU μS/cm mg/L pH mg/L | Sampling undertaken on 15/2/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater                     |
| Monitoring Point 7  Monitoring |          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids   | ND ND ND ND * * * * * * *          | ML/day mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm mg/L pH mg/L NTU μS/cm mg/L      | Sampling undertaken on 15/2/2024 in response to uncontrolled discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of |



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|------------|----------|---|------------------------|------|----------|----------------------|
|            |          | Daily during discharge                  | рH                     | ND   | рН       |                      |
|            |          | Daily during discharge                  | Total Suspended Solids | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | Turbidity              | ND   | NTU      |                      |
|            |          |   | Awaiting lab results   |      | 1        |                      |
| Monitoring |          | Daily during discharge                  | Conductivity           | ND   | μS/cm    | No controlled        |
| Point 6    |          | Daily during discharge                  | Flow                   | ND   | KL/day   | discharge initiated  |
|            |          | Daily during discharge                  | Oil and Grease         | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | рН                     | ND   | рН       |                      |
|            |          | Daily during discharge                  | Total Suspended Solids | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | Turbidity              | ND   | NTU      |                      |
| Monitoring | 06/03/24 | Daily during discharge                  | Conductivity           | 464  | μS/cm    | Sampling undertaken  |
| Point 7    |          | Daily during discharge                  | Oil and Grease         | <0.1 | mg/L     | on 9/2/2024 in       |
|            |          | Daily during discharge                  | рН                     | 7.9  | рН       | response to          |
|            |          | Daily during discharge                  | Total Suspended Solids | 123  | mg/L     | uncontrolled         |
|            |          | Daily during discharge                  | Turbidity              | 70   | NTU      | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge                  | Conductivity           | 424  | μS/cm    | higher than average  |
| Point 9    |          | Daily during discharge                  | Oil and Grease         | <0.1 | mg/L     | monthly rainfall and |
|            |          | Daily during discharge                  | рН                     | 7.1  | рН       | high groundwater     |
|            |          | Daily during discharge                  | Total Suspended Solids | 11   | mg/L     | table dewatering of  |
|            |          | Daily during discharge                  | Turbidity              | 4.9  | NTU      | Lower Dam is not     |
| Monitoring |          | Daily during discharge                  | Conductivity           | ND   | μS/cm    | possible.            |
| Point 10   |          | Daily during discharge                  | Oil and Grease         | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | рН                     | ND   | рН       |                      |
|            |          | Daily during discharge                  | Total Suspended Solids | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | Turbidity              | ND   | NTU      |                      |
| 1          |          |   |                        |      | •        |                      |
| Monitoring |          | Daily during discharge                  | Conductivity           | ND   | μS/cm    | No controlled        |
| Point 6    |          | Daily during discharge                  | Flow                   | ND   | KL/day   | discharge initiated  |
|            |          | Daily during discharge                  | Oil and Grease         | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | рН                     | ND   | рН       |                      |
|            |          | Daily during discharge                  | Total Suspended Solids | ND   | mg/L     |                      |
|            |          | Daily during discharge                  | Turbidity              | ND   | NTU      |                      |
| Monitoring | 06/03/24 | Daily during discharge                  | Conductivity           | 440  | μS/cm    | Sampling undertaken  |
| Point 7    |          | Daily during discharge                  | Oil and Grease         | <0.1 | mg/L     | on 8/2/2024 in       |
|            |          | Daily during discharge                  | рН                     | 7.7  | pН       | response to          |
|            |          | Daily during discharge                  | Total Suspended Solids | 217  | mg/L     | uncontrolled         |
|            |          | Daily during discharge                  | Turbidity              | 230  | NTU      | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge                  | Conductivity           | 449  | μS/cm    | higher than average  |
| Point 9    |          | Daily during discharge                  | Oil and Grease         | <0.1 | mg/L     | monthly rainfall and |
|            |          | Daily during discharge                  | рН                     | 7.0  | pН       | high groundwater     |
|            |          | Daily during discharge                  | Total Suspended Solids | 31   | mg/L     | table dewatering of  |
|            |          | Daily during discharge                  | Turbidity              | 6.2  | NTU      | Lower Dam is not     |
| Monitoring |          | Daily during discharge                  | Conductivity           | ND   | μS/cm    | possible.            |
| Point 10   |          | Daily during discharge                  | Oil and Grease         | ND   | mg/L     | 1                    |
|            |          | Daily during discharge                  | pH                     | ND   | pH       | 1                    |
|            |          | Daily during discharge                  | Total Suspended Solids | ND   | mg/L     | 1                    |
|            |          | Daily during discharge                  | Turbidity              | ND   | NTU      | 1                    |
|            |          | 1 |                        |      |          | I                    |
|            |          | Daily during discharge                  | Conductivity           | ND   | μS/cm    |                      |
|            |          | 1 = 2, 22                               |                        | .,,, | mo/ 0111 | l                    |

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| Monitoring         |          | Daily during discharge | Flow                      | ND        | KL/day         | No controlled            |
| Point 6            |          | Daily during discharge | Oil and Grease            | ND        | mg/L           | discharge initiated      |
|                    |          | Daily during discharge | рН                        | ND        | рН             |                          |
|                    |          | Daily during discharge | Total Suspended Solids    | ND        | mg/L           |                          |
|                    |          | Daily during discharge | Turbidity                 | ND        | NTU            |                          |
| Monitoring         | 06/03/24 | Daily during discharge | Conductivity              | 436       | μS/cm          | Sampling undertaken      |
| Point 7            |          | Daily during discharge | Oil and Grease            | <0.1      | mg/L           | on 7/2/2024 in           |
|                    |          | Daily during discharge | рН                        | 7.8       | рН             | response to              |
|                    |          | Daily during discharge | Total Suspended Solids    | 308       | mg/L           | uncontrolled             |
|                    |          | Daily during discharge | Turbidity                 | 380       | NTU            | discharge. Due to        |
| Monitoring         | 06/03/24 | Daily during discharge | Conductivity              | 456       | μS/cm          | higher than average      |
| Point 9            |          | Daily during discharge | Oil and Grease            | <0.1      | mg/L           | monthly rainfall and     |
|                    |          | Daily during discharge | рН                        | 6.9       | рН             | high groundwater         |
|                    |          | Daily during discharge | Total Suspended Solids    | 31        | mg/L           | table dewatering of      |
|                    |          | Daily during discharge | Turbidity                 | 11        | NTU            | Lower Dam is not         |
| Monitoring         |          | Daily during discharge | Conductivity              | ND        | μS/cm          | possible.                |
| Point 10           |          | Daily during discharge | Oil and Grease            | ND        | mg/L           | ]                        |
|                    |          | Daily during discharge | рН                        | ND        | рН             | ]                        |
|                    |          | Daily during discharge | Total Suspended Solids    | ND        | mg/L           | ]                        |
|                    |          | Daily during discharge | Turbidity                 | ND        | NTU            | ]                        |
|                    |          |                        |                           |           |                |                          |
| Monitoring         |          | Daily during discharge | Conductivity              | ND        | μS/cm          | No controlled            |
| Point 6            |          | Daily during discharge | Flow                      | ND        | KL/day         | discharge initiated      |
|                    |          | Daily during discharge | Oil and Grease            | ND        | mg/L           |                          |
|                    |          | Daily during discharge | рН                        | ND        | рН             |                          |
|                    |          | Daily during discharge | Total Suspended Solids    | ND        | mg/L           |                          |
|                    |          | Daily during discharge | Turbidity                 | ND        | NTU            |                          |
| Monitoring         | 06/03/24 | Daily during discharge | Conductivity              | 357       | μS/cm          | Sampling undertaken      |
| Point 7            |          | Daily during discharge | Oil and Grease            | <0.1      | mg/L           | on 6/2/2024 in           |
|                    |          | Daily during discharge | рН                        | 6.9       | рН             | response to              |
|                    |          | Daily during discharge | Total Suspended Solids    |           | mg/L           | uncontrolled             |
|                    |          | Daily during discharge | Turbidity                 | 36        | NTU            | discharge. Due to        |
| Monitoring         | 06/03/24 | Daily during discharge | Conductivity              |           | μS/cm          | higher than average      |
| Point 9            |          | Daily during discharge | Oil and Grease            | <0.1      | mg/L           | monthly rainfall and     |
|                    |          | Daily during discharge | рН                        | 7.0       | рН             | high groundwater         |
|                    |          | Daily during discharge | Total Suspended Solids    | 30        | mg/L           | table dewatering of      |
|                    |          | Daily during discharge | Turbidity                 | 16        | NTU            | Lower Dam is not         |
|                    |          |                        | January 2024              |           |                | possible.                |
| Monitoria          |          | Daily during disabars  | January 2024              | ND        | uC/2:22        | No controlled            |
| Monitoring Point 6 |          | Daily during discharge | Conductivity              | ND        | μS/cm          | No controlled            |
| POINT 6            |          | Daily during discharge | Flow                      | ND        | KL/day         | discharge initiated      |
|                    |          | Daily during discharge | Oil and Grease            | ND        | mg/L           | -                        |
|                    |          | Daily during discharge | pH Total Suspended Solids | ND        | pH             | -                        |
|                    |          | Daily during discharge | Total Suspended Solids    | ND        | mg/L           | -                        |
| N / = = i+ = =:i== | 00/02/24 | Daily during discharge | Turbidity                 | ND<br>401 | NTU<br>C./area | Computing                |
| Monitoring         | 06/03/24 | Daily during discharge | Conductivity              | 401       | μS/cm          | Sampling undertaken      |
| Point 7            |          | Daily during discharge | Oil and Grease            | <0.1      | mg/L           | on 30/1/2024 in          |
|                    |          | Daily during discharge | pH                        | 6.8       | pH             | response to uncontrolled |
|                    |          | Daily during discharge | Total Suspended Solids    | 17        | mg/L           | uncontrolled             |

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|            |          | Daily during discharge | Turbidity              | 8.4  | NTU    | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 477  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                     | 7.1  | pН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 13   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 9.4  | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          |                        |                        |      |        |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 500  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 29/1/2024 in      |
|            |          | Daily during discharge | рН                     | 7.3  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 28   | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 34   | NTU    | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 451  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                     | 7.0  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 32   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 16   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          |                        |                        |      | 1      |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 516  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 28/1/2024 in      |
|            |          | Daily during discharge | рН                     | 7.1  | pН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 27   | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 31   | NTU    | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 456  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рH                     | 7.0  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 21   | mg/L   | table dewatering of  |

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|            |          | Daily during discharge | Turbidity              | 14   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          | 1                      |                        |      | _      |                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | pH                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 537  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 27/1/2024 in      |
|            |          | Daily during discharge | pH                     | 7.8  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 118  | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 100  | NTU    | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 466  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                     | 7.0  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 41   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 24   | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
|            |          | 1                      |                        |      | _      | 1                    |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 539  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 26/1/2024 in      |
|            |          | Daily during discharge | pH                     | 8.0  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 63   | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 75   | NTU    | discharge. Due to    |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 460  | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | pH                     | 7.0  | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids | 12   | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity              | 8.9  | NTU    | Lower Dam is not     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     | ]                    |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |

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|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                         |
|            |          | T                      | 1                      |      |        | 1                       |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled           |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated     |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                         |
|            |          | Daily during discharge | рН                     | ND   | рН     |                         |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                         |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                         |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 523  | μS/cm  | Sampling undertaken     |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 25/1/2024 in         |
|            |          | Daily during discharge | pH                     | 7.4  | pН     | response to             |
|            |          | Daily during discharge | Total Suspended Solids | 45   | mg/L   | uncontrolled            |
|            |          | Daily during discharge | Turbidity              | 60   | NTU    | discharge. Due to       |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 449  | μS/cm  | higher than average     |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and    |
|            |          | Daily during discharge | рН                     | 7.0  | рН     | high groundwater        |
|            |          | Daily during discharge | Total Suspended Solids | 14   | mg/L   | table dewatering of     |
|            |          | Daily during discharge | Turbidity              | 8.8  | NTU    | Lower Dam is not        |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.               |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                         |
|            |          | Daily during discharge | рН                     | ND   | рН     |                         |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                         |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                         |
|            |          |                        |                        |      |        |                         |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled           |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated     |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                         |
|            |          | Daily during discharge | рН                     | ND   | рН     |                         |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                         |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                         |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 534  | μS/cm  | Sampling undertaken     |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 24/1/2024 in         |
|            |          | Daily during discharge | рН                     | 7.8  | pН     | response to             |
|            |          | Daily during discharge | Total Suspended Solids | 173  | mg/L   | uncontrolled            |
|            |          | Daily during discharge | Turbidity              | 150  | NTU    | discharge. Due to       |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 441  | μS/cm  | higher than average     |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and    |
|            |          | Daily during discharge | На                     | 7.1  | pН     | high groundwater        |
|            |          | Daily during discharge | Total Suspended Solids | 15   | mg/L   | table dewatering of     |
|            |          | Daily during discharge | Turbidity              | 8.7  | NTU    | Lower Dam is not        |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.               |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   | 1                       |
|            |          | Daily during discharge | pH                     | ND   | pH     | 1                       |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   | 1                       |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    | 1                       |
|            |          | , 0::::                | 1                      |      |        |                         |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled           |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated     |
|            |          |                        |                        |      | · ·    | - alsolidige illitiated |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                         |

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|                     |          | Daily during discharge                         | рН                        | ND       | рН              |                                       |
|                     |          | Daily during discharge                         | Total Suspended Solids    | ND       | mg/L            |                                       |
|                     |          | Daily during discharge                         | Turbidity                 | ND       | NTU             |                                       |
| Monitoring          | 06/03/24 | Daily during discharge                         | Conductivity              | 529      | μS/cm           | Sampling undertaken                   |
| Point 7             |          | Daily during discharge                         | Oil and Grease            | <0.1     | mg/L            | on 23/1/2024 in                       |
|                     |          | Daily during discharge                         | pH                        | 8.1      | рН              | response to                           |
|                     |          | Daily during discharge                         | Total Suspended Solids    | 83       | mg/L            | uncontrolled                          |
|                     |          | Daily during discharge                         | Turbidity                 | 110      | NTU             | discharge. Due to                     |
| Monitoring          | 06/03/24 | Daily during discharge                         | Conductivity              | 477      | μS/cm           | higher than average                   |
| Point 9             |          | Daily during discharge                         | Oil and Grease            | <0.1     | mg/L            | monthly rainfall and                  |
|                     |          | Daily during discharge                         | рН                        | 7.7      | рН              | high groundwater                      |
|                     |          | Daily during discharge                         | Total Suspended Solids    | 22       | mg/L            | table dewatering of                   |
|                     |          | Daily during discharge                         | Turbidity                 | 9.2      | NTU             | Lower Dam is not                      |
| Monitoring          |          | Daily during discharge                         | Conductivity              | ND       | μS/cm           | possible.                             |
| Point 10            |          | Daily during discharge                         | Oil and Grease            | ND       | mg/L            |                                       |
|                     |          | Daily during discharge                         | рН                        | ND       | рН              |                                       |
|                     |          | Daily during discharge                         | Total Suspended Solids    | ND       | mg/L            |                                       |
|                     |          | Daily during discharge                         | Turbidity                 | ND       | NTU             |                                       |
|                     |          |  |                           |          |                 |                                       |
| Monitoring          |          | Daily during discharge                         | Conductivity              | ND       | μS/cm           | No controlled                         |
| Point 6             |          | Daily during discharge                         | Flow                      | ND       | KL/day          | discharge initiated                   |
|                     |          | Daily during discharge                         | Oil and Grease            | ND       | mg/L            |                                       |
|                     |          | Daily during discharge                         | pH                        | ND       | рН              |                                       |
|                     |          | Daily during discharge                         | Total Suspended Solids    | ND       | mg/L            |                                       |
|                     |          | Daily during discharge                         | Turbidity                 | ND       | NTU             |                                       |
| Monitoring          | 06/03/24 | Daily during discharge                         | Conductivity              | 530      | μS/cm           | Sampling undertaken                   |
| Point 8             |          | Daily during discharge                         | Oil and Grease            | <0.1     | mg/L            | on 22/1/2024 in                       |
|                     |          | Daily during discharge                         | рН                        | 8.1      | рН              | response to                           |
|                     |          | Daily during discharge                         | Total Suspended Solids    | 91       | mg/L            | uncontrolled                          |
|                     |          | Daily during discharge                         | Turbidity                 | 100      | NTU             | discharge. Due to higher than average |
| Monitoring          | 06/03/24 | Daily during discharge                         | Conductivity              | 376      | μS/cm           | monthly rainfall and                  |
| Point 9             |          | Daily during discharge                         | Oil and Grease            | <0.1     | mg/L            | high groundwater                      |
|                     |          | Daily during discharge                         | рН                        | 7.3      | pH              | table dewatering of                   |
|                     |          | Daily during discharge                         | Total Suspended Solids    | 32       | mg/L            | Lower Dam is not                      |
|                     |          | Daily during discharge                         | Turbidity                 | 14       | NTU             | possible.                             |
| Monitoring          |          | Daily during discharge                         | Conductivity              |          |                 | <u>.</u>                              |
| Monitoring Point 10 |          | Daily during discharge                         | Oil and Grease            | ND       | μS/cm           | +                                     |
| Politi 10           |          |  |                           | ND       | mg/L<br>pH      | +                                     |
|                     |          | Daily during discharge Daily during discharge  | pH Total Suspended Solids | ND<br>ND | mg/L            | 1                                     |
|                     |          | Daily during discharge  Daily during discharge | Turbidity                 | ND<br>ND | MTU             | 1                                     |
|                     |          | Daily during discharge                         | Turbiuity                 | ואט      | NIO             |                                       |
| Monitoring          |          | Daily during discharge                         | Conductivity              | ND       | μS/cm           | No controlled                         |
| Point 6             |          | Daily during discharge                         | Flow                      | ND<br>ND | μ3/cm<br>KL/day | discharge initiated                   |
| . 51110 5           |          | Daily during discharge                         | Oil and Grease            | ND<br>ND | mg/L            | _ alsonaige illitiated                |
|                     |          | Daily during discharge                         | pH                        | ND<br>ND | pH              | -                                     |
|                     |          | Daily during discharge                         | Total Suspended Solids    | ND<br>ND | mg/L            | -                                     |
|                     |          |  |                           | ND       |                 | 1                                     |
|                     |          | Daily during discharge                         | Turbidity                 | NI)      | NTU             |                                       |

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| Monitoring |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | Sampling undertaken        |
| Point 7    |          | Daily during discharge | рН                     | 7.3  | рН     | on 20/01/2024 in           |
|            |          | Daily during discharge | Total Suspended Solids | 13   | mg/L   | response to                |
|            |          | Daily during discharge | Turbidity              | 4.5  | NTU    | uncontrolled               |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 432  | μS/cm  | discharge. Due to          |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | higher than average        |
|            |          | Daily during discharge | рН                     | 7.1  | рН     | monthly rainfall and       |
|            |          | Daily during discharge | Total Suspended Solids | 31   | mg/L   | high groundwater           |
|            |          | Daily during discharge | Turbidity              | 11   | NTU    | table dewatering of        |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | Lower Dam is not possible. |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   | possible.                  |
|            |          | Daily during discharge | рН                     | ND   | рН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                            |
|            |          |                        |                        |      |        |                            |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled              |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated        |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                            |
|            |          | Daily during discharge | pH                     | ND   | рН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                            |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 358  | μS/cm  | Sampling undertaken        |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 19/01/2024 in           |
|            |          | Daily during discharge | pH                     | 7.0  | рН     | response to                |
|            |          | Daily during discharge | Total Suspended Solids | 20   | mg/L   | uncontrolled               |
|            |          | Daily during discharge | Turbidity              | 5.9  | NTU    | discharge. Due to          |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 424  | μS/cm  | higher than average        |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and       |
|            |          | Daily during discharge | pH                     | 7.2  | рН     | high groundwater           |
|            |          | Daily during discharge | Total Suspended Solids | 21   | mg/L   | table dewatering of        |
|            |          | Daily during discharge | Turbidity              | 4.8  | NTU    | Lower Dam is not possible. |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                  |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                            |
|            |          | Daily during discharge | pH                     | ND   | рН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                            |
|            |          | l                      |                        |      |        | 1                          |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled              |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated        |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   | _                          |
|            |          | Daily during discharge | pH                     | ND   | рН     | _                          |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   | _                          |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                            |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | *    | μS/cm  | Monthly Monitoring         |
| Point 8    |          | Daily during discharge | Oil and Grease         | *    | mg/L   | 18/01/2024                 |
|            |          | Daily during discharge | pH                     | *    | pH     | _                          |
|            |          | Daily during discharge | Total Suspended Solids | *    | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | *    | NTU    |                            |
|            | 06/03/24 | Daily during discharge | Conductivity           | *    | μS/cm  |                            |

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| Monitoring |          | Daily during discharge | Oil and Grease         | *    | mg/L   |  |
| Point 9    |          | Daily during discharge | рН                     | *    | рН     |  |
|            |          | Daily during discharge | Total Suspended Solids | *    | mg/L   |  |
|            |          | Daily during discharge | Turbidity              | *    | NTU    |  |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  |  |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |  |
|            |          | Daily during discharge | рН                     | ND   | рН     |  |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |  |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |  |
|            |          |                        |                        |      |        |  |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled                            |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated                      |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |  |
|            |          | Daily during discharge | pH                     | ND   | рН     |  |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |  |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |  |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 398  | μS/cm  | Sampling undertaken                      |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 17/01/2024 in                         |
|            |          | Daily during discharge | рН                     | 7.1  | рН     | response to                              |
|            |          | Daily during discharge | Total Suspended Solids | 21   | mg/L   | uncontrolled                             |
|            |          | Daily during discharge | Turbidity              | 18   | NTU    | discharge. Due to                        |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 494  | μS/cm  | higher than average                      |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and                     |
|            |          | Daily during discharge | pH                     | 7.7  | рН     | high groundwater                         |
|            |          | Daily during discharge | Total Suspended Solids | 14   | mg/L   | table dewatering of                      |
|            |          | Daily during discharge | Turbidity              | 7.8  | NTU    | Lower Dam is not                         |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                                |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |  |
|            |          | Daily during discharge | рН                     | ND   | рН     |  |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |  |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |  |
|            |          | I                      | T                      |      |        | T  |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled                            |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated                      |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |  |
|            |          | Daily during discharge | pH                     | ND   | pН     |  |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |  |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |  |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 431  | μS/cm  | Sampling undertaken                      |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 16/01/2024 in                         |
|            |          | Daily during discharge | pH                     | 7.1  | pН     | response to                              |
|            |          | Daily during discharge | Total Suspended Solids | 22   | mg/L   | uncontrolled                             |
|            | 00/07/7  | Daily during discharge | Turbidity              | 18   | NTU    | discharge. Due to                        |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 417  | μS/cm  | higher than average monthly rainfall and |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | high groundwater                         |
|            |          | Daily during discharge | pH                     | 7.2  | pН     | table dewatering of                      |
|            |          | Daily during discharge | Total Suspended Solids | 8    | mg/L   | Lower Dam is not                         |
|            |          | Daily during discharge | Turbidity              | 6.1  | NTU    | possible.                                |
|            |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                                |

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| Monitoring          |          | Daily during discharge   | Oil and Grease   | ND                             | mg/L                               |   |
| Point 10            |          | Daily during discharge   | рН   | ND                             | рН                                 |   |
|                     |          | Daily during discharge   | Total Suspended Solids   | ND                             | mg/L                               |   |
|                     |          | Daily during discharge   | Turbidity  | ND                             | NTU                                | 1   |
|                     |          |  |  |                                |                                    |   |
| Monitoring          |          | Daily during discharge   | Conductivity   | ND                             | μS/cm                              | No controlled   |
| Point 6             |          | Daily during discharge   | Flow   | ND                             | KL/day                             | discharge initiated   |
|                     |          | Daily during discharge   | Oil and Grease   | ND                             | mg/L                               |   |
|                     |          | Daily during discharge   | рН   | ND                             | рН                                 |   |
|                     |          | Daily during discharge   | Total Suspended Solids   | ND                             | mg/L                               |   |
|                     |          | Daily during discharge   | Turbidity  | ND                             | NTU                                |   |
| Monitoring          | 06/03/24 | Daily during discharge   | Conductivity   | 452                            | μS/cm                              | Sampling undertaken   |
| Point 7             |          | Daily during discharge   | Oil and Grease   | <0.1                           | mg/L                               | on 15/01/2024 in  |
|                     |          | Daily during discharge   | рН   | 7.3                            | рН                                 | response to   |
|                     |          | Daily during discharge   | Total Suspended Solids   | 29                             | mg/L                               | uncontrolled  |
|                     |          | Daily during discharge   | Turbidity  | 35                             | NTU                                | discharge. Due to   |
| Monitoring          | 06/03/24 | Daily during discharge   | Conductivity   | 409                            | μS/cm                              | higher than average   |
| Point 9             |          | Daily during discharge   | Oil and Grease   | <0.1                           | mg/L                               | monthly rainfall and  |
|                     |          | Daily during discharge   | рН   | 7.2                            | рН                                 | high groundwater  |
|                     |          | Daily during discharge   | Total Suspended Solids   | 10                             | mg/L                               | table dewatering of   |
|                     |          | Daily during discharge   | Turbidity  | 6.8                            | NTU                                | Lower Dam is not  |
| Monitoring          |          | Daily during discharge   | Conductivity   | ND                             | μS/cm                              | possible.   |
| Point 10            |          | Daily during discharge   | Oil and Grease   | ND                             | mg/L                               | 1   |
|                     |          | Daily during discharge   | рН   | ND                             | рН                                 | 1   |
|                     |          | Daily during discharge   | Total Suspended Solids   | ND                             | mg/L                               | 1   |
|                     |          | Daily during discharge   | Turbidity  | ND                             | NTU                                | -   |
|                     |          | , ,  | ,  |                                |                                    | ı   |
| Monitoring          |          | Daily during discharge   | Conductivity   | ND                             | μS/cm                              | No controlled   |
| Point 6             |          | Daily during discharge   | Flow   | ND                             | KL/day                             | discharge initiated   |
|                     |          | Daily during discharge   | Oil and Grease   | ND                             | mg/L                               | 1   |
|                     |          | Daily during discharge   | рН   | ND                             | pН                                 | 1   |
|                     |          | Daily during discharge   | Total Suspended Solids   | ND                             | mg/L                               | 1   |
|                     |          | Daily during discharge   | Turbidity  | ND                             | NTU                                | 1   |
| Monitoring          | 06/03/24 | Daily during discharge   | Conductivity   | 423                            | μS/cm                              | Sampling undertaken   |
| Point 7             | , ,      | Daily during discharge   | Oil and Grease   | <0.1                           | mg/L                               | on 14/01/2024 in  |
|                     |          | Daily during discharge   | рН   | 7.2                            | pН                                 | response to   |
|                     |          | Daily during discharge   | Total Suspended Solids   | 17                             | mg/L                               | uncontrolled  |
|                     |          | Daily during discharge   | Turbidity  | 14                             | NTU                                | discharge. Due to   |
|                     |          |  |  |                                | +                                  | higher than average   |
| Monitoring          | 06/03/24 | Daily during discharge   | Conductivity   | 413                            | µ3/CIII                            |   |
| Monitoring Point 9  | 06/03/24 | Daily during discharge  Daily during discharge   | Conductivity Oil and Grease  | 413<br><0.1                    | μS/cm<br>mg/L                      | monthly rainfall and  |
| _                   | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease   | <0.1                           | mg/L                               | monthly rainfall and high groundwater   |
| _                   | 06/03/24 | Daily during discharge   | Oil and Grease<br>pH   |                                | mg/L<br>pH                         | monthly rainfall and<br>high groundwater<br>table dewatering of                     |
| _                   | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease   | <0.1<br>7.1                    | mg/L                               | monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
| Point 9             | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease pH Total Suspended Solids Turbidity                             | <0.1<br>7.1<br>12              | mg/L<br>pH<br>mg/L<br>NTU          | monthly rainfall and<br>high groundwater<br>table dewatering of                     |
| _                   | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease<br>pH<br>Total Suspended Solids                                 | <0.1<br>7.1<br>12<br>4.8       | mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm | monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
| Point 9  Monitoring | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge | Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease | <0.1 7.1 12 4.8 ND ND          | mg/L pH mg/L NTU μS/cm mg/L        | monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
| Point 9  Monitoring | 06/03/24 | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity Conductivity                | <0.1<br>7.1<br>12<br>4.8<br>ND | mg/L<br>pH<br>mg/L<br>NTU<br>μS/cm | monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |



|            | great    |                        |                        |       |         |                                       |
|------------|----------|------------------------|------------------------|-------|---------|---------------------------------------|
| Monitoring |          | Daily during discharge | Conductivity           | ND    | μS/cm   | No controlled                         |
| Point 6    |          | Daily during discharge | Flow                   | ND    | KL/day  | discharge initiated                   |
|            |          | Daily during discharge | Oil and Grease         | ND    | mg/L    |                                       |
|            |          | Daily during discharge | рН                     | ND    | рН      |                                       |
|            |          | Daily during discharge | Total Suspended Solids | ND    | mg/L    |                                       |
|            |          | Daily during discharge | Turbidity              | ND    | NTU     |                                       |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 405   | μS/cm   | Sampling undertaken                   |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1  | mg/L    | on 13/01/2024 in                      |
|            |          | Daily during discharge | рН                     | 7.0   | рН      | response to                           |
|            |          | Daily during discharge | Total Suspended Solids | 11    | mg/L    | uncontrolled                          |
|            |          | Daily during discharge | Turbidity              | 7.2   | NTU     | discharge. Due to                     |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 400   | μS/cm   | higher than average                   |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1  | mg/L    | monthly rainfall and                  |
|            |          | Daily during discharge | pH                     | 7.0   | рН      | high groundwater                      |
|            |          | Daily during discharge | Total Suspended Solids | 11    | mg/L    | table dewatering of                   |
|            |          | Daily during discharge | Turbidity              | 7.2   | NTU     | Lower Dam is not                      |
| Monitoring |          | Daily during discharge | Conductivity           | ND    | μS/cm   | possible.                             |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND    | mg/L    |                                       |
|            |          | Daily during discharge | рН                     | ND    | рН      |                                       |
|            |          | Daily during discharge | Total Suspended Solids | ND    | mg/L    |                                       |
|            |          | Daily during discharge | Turbidity              | ND    | NTU     |                                       |
|            |          |                        |                        |       |         |                                       |
| Monitoring |          | Daily during discharge | Conductivity           | ND    | μS/cm   | No controlled                         |
| Point 6    |          | Daily during discharge | Flow                   | ND    | KL/day  | discharge initiated                   |
|            |          | Daily during discharge | Oil and Grease         | ND    | mg/L    |                                       |
|            |          | Daily during discharge | pH                     | ND    | рН      |                                       |
|            |          | Daily during discharge | Total Suspended Solids | ND    | mg/L    |                                       |
|            |          | Daily during discharge | Turbidity              | ND    | NTU     |                                       |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 380   | μS/cm   | Sampling undertaken                   |
| Point 7    |          | Daily during discharge | Oil and Grease         | < 0.1 | mg/L    | on 12/01/2024 in                      |
|            |          | Daily during discharge | рН                     | 7.1   | рН      | response to                           |
|            |          | Daily during discharge | Total Suspended Solids | 18    | mg/L    | uncontrolled                          |
|            |          | Daily during discharge | Turbidity              | 12    | NTU     | discharge. Due to                     |
| Monitoring | 06/03/24 | Daily during discharge | Conductivity           | 398   | μS/cm   | higher than average                   |
| Point 9    | ,,       | Daily during discharge | Oil and Grease         | <0.1  | mg/L    | monthly rainfall and high groundwater |
|            |          | Daily during discharge | pH                     | 7.0   | 1       | table dewatering of                   |
|            |          | Daily during discharge | <u>'</u>               |       | pH      | Lower Dam is not                      |
|            |          |                        | Total Suspended Solids | 14    | mg/L    | possible.                             |
|            |          | Daily during discharge | Turbidity              | 2.2   | NTU     |                                       |
| Monitoring |          | Daily during discharge | Conductivity           | ND    | μS/cm   | -                                     |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND    | mg/L    | -                                     |
|            |          | Daily during discharge | pH                     | ND    | pH<br>" | -                                     |
|            |          | Daily during discharge | Total Suspended Solids | ND    | mg/L    | -                                     |
|            |          | Daily during discharge | Turbidity              | ND    | NTU     | 1                                     |



**Historical Results** 

| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  |                        | January 2024           |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 392             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/1/2024 in      |
|            |                  | Daily during discharge | pH                     | 7.2             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 32              | NTU    | discharge. Due to    |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 375             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.2             | pН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU    | Lower Dam is not     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | _                    |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 412             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L   | on 10/1/2024 in      |
|            |                  | Daily during discharge | рН                     | 7.8             | pH     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 150             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 98              | NTU    | discharge. Due to    |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 350             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.2             | pH     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 5.8             | NTU    | Lower Dam is not     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| _          |                  |                        |                        |                 |        |                      |
|            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                      |

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| Monitoring | <u></u>  | Daily during discharge | Flow                   | ND  | KL/day | No controlled              |
| Point 6    |          | Daily during discharge | Oil and Grease         | ND  | mg/L   | discharge initiated        |
|            |          | Daily during discharge | рН                     | ND  | рН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND  | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND  | NTU    |                            |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 370 | μS/cm  | Sampling undertaken        |
| Point 7    |          | Daily during discharge | Oil and Grease         | 0.2 | mg/L   | on 9/1/2024 in             |
|            |          | Daily during discharge | рН                     | 6.9 | pН     | response to                |
|            |          | Daily during discharge | Total Suspended Solids | 151 | mg/L   | uncontrolled               |
|            |          | Daily during discharge | Turbidity              | 87  | NTU    | discharge. Due to          |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 368 | μS/cm  | higher than average        |
| Point 9    |          | Daily during discharge | Oil and Grease         | 0.2 | mg/L   | monthly rainfall and       |
|            |          | Daily during discharge | pH                     | 6.9 | pН     | high groundwater           |
|            |          | Daily during discharge | Total Suspended Solids | 19  | mg/L   | table dewatering of        |
|            |          | Daily during discharge | Turbidity              | 4.3 | NTU    | Lower Dam is not           |
| Monitoring |          | Daily during discharge | Conductivity           | ND  | μS/cm  | possible.                  |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND  | mg/L   |                            |
|            |          | Daily during discharge | рН                     | ND  | pН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND  | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND  | NTU    |                            |
|            |          |                        |                        |     |        |                            |
| Monitoring |          | Daily during discharge | Conductivity           | ND  | μS/cm  | No controlled              |
| Point 6    |          | Daily during discharge | Flow                   | ND  | KL/day | discharge initiated        |
|            |          | Daily during discharge | Oil and Grease         | ND  | mg/L   |                            |
|            |          | Daily during discharge | pH                     | ND  | pН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND  | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND  | NTU    |                            |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 424 | μS/cm  | Sampling undertaken        |
| Point 7    |          | Daily during discharge | Oil and Grease         | 0.1 | mg/L   | on 8/1/2024 in             |
|            |          | Daily during discharge | рН                     | 7.4 | pН     | response to                |
|            |          | Daily during discharge | Total Suspended Solids | 151 | mg/L   | uncontrolled               |
|            |          | Daily during discharge | Turbidity              | 89  | NTU    | discharge. Due to          |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 376 | μS/cm  | higher than average        |
| Point 9    |          | Daily during discharge | Oil and Grease         | 0.2 | mg/L   | monthly rainfall and       |
|            |          | Daily during discharge | pH                     | 6.9 | pН     | high groundwater           |
|            |          | Daily during discharge | Total Suspended Solids | 19  | mg/L   | table dewatering of        |
|            |          | Daily during discharge | Turbidity              | 5   | NTU    | Lower Dam is not possible. |
| Monitoring |          | Daily during discharge | Conductivity           | ND  | μS/cm  | possible.                  |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND  | mg/L   |                            |
|            |          | Daily during discharge | рH                     | ND  | pН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND  | mg/L   |                            |
|            |          | Daily during discharge | Turbidity              | ND  | NTU    |                            |
|            |          | T                      |                        |     | T      | _                          |
| Monitoring |          | Daily during discharge | Conductivity           | ND  | μS/cm  | No controlled              |
| Point 6    |          | Daily during discharge | Flow                   | ND  | KL/day | discharge initiated        |
|            |          | Daily during discharge | Oil and Grease         | ND  | mg/L   |                            |
|            |          | Daily during discharge | рH                     | ND  | pН     |                            |
|            |          | Daily during discharge | Total Suspended Solids | ND  | mg/L   | _                          |
|            |          | Daily during discharge | Turbidity              | ND  | NTU    |                            |

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| Monitoring         | 05/02/24 | Daily during discharge | Conductivity                | 371      | μS/cm       | Sampling undertaken                |
| Point 7            |          | Daily during discharge | Oil and Grease              | 0.1      | mg/L        | on 7/1/2024 in                     |
|                    |          | Daily during discharge | рН                          | 7.0      | рН          | response to                        |
|                    |          | Daily during discharge | Total Suspended Solids      | 149      | mg/L        | uncontrolled                       |
|                    |          | Daily during discharge | Turbidity                   | 110      | NTU         | discharge. Due to                  |
| Monitoring         | 05/02/24 | Daily during discharge | Conductivity                | 366      | μS/cm       | higher than average                |
| Point 9            |          | Daily during discharge | Oil and Grease              | 0.2      | mg/L        | monthly rainfall and               |
|                    |          | Daily during discharge | рН                          | 6.8      | рН          | high groundwater                   |
|                    |          | Daily during discharge | Total Suspended Solids      | 21       | mg/L        | table dewatering of                |
|                    |          | Daily during discharge | Turbidity                   | 4.3      | NTU         | Lower Dam is not                   |
| Monitoring         |          | Daily during discharge | Conductivity                | ND       | μS/cm       | possible.                          |
| Point 10           |          | Daily during discharge | Oil and Grease              | ND       | mg/L        |                                    |
|                    |          | Daily during discharge | рН                          | ND       | рН          |                                    |
|                    |          | Daily during discharge | Total Suspended Solids      | ND       | mg/L        |                                    |
|                    |          | Daily during discharge | Turbidity                   | ND       | NTU         |                                    |
|                    |          |                        |                             |          |             |                                    |
| Monitoring         |          | Daily during discharge | Conductivity                | ND       | μS/cm       | No controlled                      |
| Point 6            |          | Daily during discharge | Flow                        | ND       | KL/day      | discharge initiated                |
|                    |          | Daily during discharge | Oil and Grease              | ND       | mg/L        |                                    |
|                    |          | Daily during discharge | рН                          | ND       | рН          |                                    |
|                    |          | Daily during discharge | Total Suspended Solids      | ND       | mg/L        |                                    |
|                    |          | Daily during discharge | Turbidity                   | ND       | NTU         |                                    |
| Monitoring         | 05/02/24 | Daily during discharge | Conductivity                | 149      | μS/cm       | Sampling undertaken                |
| Point 7            |          | Daily during discharge | Oil and Grease              | <0.1     | mg/L        | on 4/1/2024 in                     |
|                    |          | Daily during discharge | рН                          | 6.7      | рН          | response to                        |
|                    |          | Daily during discharge | Total Suspended Solids      | 86       | mg/L        | uncontrolled                       |
|                    |          | Daily during discharge | Turbidity                   | 97       | NTU         | discharge. Due to                  |
| Monitoring         | 05/02/24 | Daily during discharge | Conductivity                | 170      | μS/cm       | higher than average                |
| Point 9            |          | Daily during discharge | Oil and Grease              | <0.1     | mg/L        | monthly rainfall and               |
|                    |          | Daily during discharge | рН                          | 6.5      | рН          | high groundwater                   |
|                    |          | Daily during discharge | Total Suspended Solids      | 18       | mg/L        | table dewatering of                |
|                    |          | Daily during discharge | Turbidity                   | 10       | NTU         | Lower Dam is not                   |
| Monitoring         |          | Daily during discharge | Conductivity                | ND       | μS/cm       | possible.                          |
| Point 10           |          | Daily during discharge | Oil and Grease              | ND       | mg/L        |                                    |
|                    |          | Daily during discharge | pH                          | ND       | рН          |                                    |
|                    |          | Daily during discharge | Total Suspended Solids      | ND       | mg/L        |                                    |
|                    |          | Daily during discharge | Turbidity                   | ND       | NTU         |                                    |
| Monitoring         |          | Daily during disabarga | Conductivity                | ND       | us/am       | No controlled                      |
| Monitoring Point 6 |          | Daily during discharge | Conductivity Flow           | ND<br>ND | μS/cm       | No controlled discharge initiated  |
| Politi o           |          | Daily during discharge |                             |          | KL/day      | uischarge initiateu                |
|                    |          | Daily during discharge | Oil and Grease              | ND       | mg/L        | 1                                  |
|                    |          | Daily during discharge | pH Total Suspended Solids   | ND       | pH<br>mg/l  | -                                  |
|                    |          | Daily during discharge | Total Suspended Solids      | ND<br>ND | mg/L<br>NTU | -                                  |
| Monitoring         | 05/02/24 | Daily during discharge | Turbidity                   |          |             | Campling undertaken                |
| Monitoring Point 7 | 05/02/24 | Daily during discharge | Conductivity Oil and Grease | 147      | μS/cm       | Sampling undertaken on 3/1/2024 in |
| ruiii /            |          | Daily during discharge | Oil and Grease              | <0.1     | mg/L        | response to                        |
|                    |          | Daily during discharge | pH Total Suspended Solids   | 6.7      | pH<br>mg/l  | uncontrolled                       |
|                    |          | Daily during discharge |                             | 80       | mg/L        | discharge. Due to                  |
|                    |          | Daily during discharge | Turbidity                   | 95       | NTU         | discharge. Due to                  |

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| Point 9 Daily during discharge Dil and Grease <0.1 mg/L Daily during discharge DH  | igher than average<br>conthly rainfall and<br>nigh groundwater<br>able dewatering of<br>Lower Dam is not<br>possible. |
|--|---|
| Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   10 mg/L   Daily during discharge   Turbidity   9.9   NTU   Daily during discharge   Turbidity   ND   MTU   MD   DAILY   DAILY during discharge     | nigh groundwater<br>able dewatering of<br>Lower Dam is not  |
| Daily during discharge   Total Suspended Solids   10   mg/L   Low  | able dewatering of<br>Lower Dam is not  |
| Daily during discharge   Conductivity   ND   | Lower Dam is not  |
| Monitoring   Daily during discharge   Total Suspended Solids   ND   mg/L   |   |
| Point 10    Daily during discharge   Dil and Grease   ND   mg/L     Daily during discharge   DH   ND   PH     Daily during discharge   Total Suspended Solids   ND   mg/L     Daily during discharge   Turbidity   ND   NTU      Monitoring Point 6   Daily during discharge   Daily during discharge   Plow   ND   MS/cm     Daily during discharge   Dai | possible.   |
| Daily during discharge   DH  |   |
| Daily during discharge   Total Suspended Solids   ND   mg/L  |   |
| Daily during discharge   Turbidity   ND   NTU  |   |
| Monitoring Point 6   Daily during discharge   Flow   ND   KL/day   Daily during discharge   Flow   ND   MD   MD   MD   MD   MD   MD   MD   |   |
| Point 6         Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharge Conductivity A31 μS/cm Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU         ND MD MS/cm ND NTU           Monitoring Point 6         Daily during discharge Daily during discharge Daily during discharge Plow ND ND NTU         ND MS/cm ND NTU  |   |
| Point 6         Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU Daily during discharge Daily during discharge Conductivity A31 μS/cm Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND MD MTU         ND MD MD MTU           Monitoring Point 10         Daily during discharge Daily during discharge Turbidity ND MD MTU         ND MS/cm ND MS   |   |
| Daily during discharge   Dil and Grease   ND   mg/L  | No controlled   |
| Daily during discharge   PH   ND   pH  | lischarge initiated   |
| Daily during discharge   Total Suspended Solids   ND   mg/L  |   |
| Daily during discharge   Turbidity   ND   NTU  |   |
| Monitoring Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 7 Point 8 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Point 10 Point 9 Po |   |
| Point 7    Daily during discharge   Dil and Grease   D.1   mg/L   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   86   mg/L   Daily during discharge   Turbidity   28   NTU   Daily during discharge   Total Suspended Solids   60   mg/L   Daily during discharge   Total Suspended Solids   60   mg/L   Daily during discharge   Total Suspended Solids   NTU   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   Daily during discharge   Total Suspended Solids   ND   NTU   Monitoring   NTU   Monitoring   NTU   Monitoring   NTU   Monitoring   NTU   Monitoring   NTU   Monitoring   NTU   NTU   Monitoring   NTU   NTU   Monitoring   NTU   NT |   |
| Daily during discharge pH 8.1 pH discharge Daily during discharge Total Suspended Solids 86 mg/L Daily during discharge Turbidity 28 NTU Daily during discharge Conductivity 343 µS/cm Point 9 Daily during discharge Dil and Grease 0.2 mg/L Daily during discharge pH 7.4 pH Daily during discharge Turbidity 1.3 NTU Daily during discharge Turbidity 1.3 NTU Daily during discharge Conductivity ND µS/cm Daily during discharge Oil and Grease ND mg/L Daily during discharge Dil and Grease ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge PH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 6 Daily during discharge Conductivity ND µS/cm discharge Plow ND KL/day Daily during discharge Plow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge Plow ND MD KL/day Daily during discharge Plow ND MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD MD DAIly during discharge Daily during discharge Plow ND MD MD MD MD DAIly during discharge Daily during discharge Plow ND MD   | mpling undertaken   |
| Daily during discharge   Total Suspended Solids   86 mg/L   discharge   Daily during discharge   Turbidity   28 NTU   discharge   Daily during discharge   Conductivity   343 μS/cm   Monitoring   Daily during discharge   Total Suspended Solids   60 mg/L   Daily during discharge   Turbidity   1.3 NTU   Daily during discharge   Conductivity   ND μS/cm   Daily during discharge   Total Suspended Solids   ND mg/L   Daily during discharge   Flow   ND KL/day   Daily during discharge   Flow   ND mg/L   Daily during discharge   Daily during discha    | on 2/1/2024 in  |
| Daily during discharge   Turbidity   28 NTU   Alignment   Note    | response to   |
| Monitoring Point 9       05/02/24       Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Total Suspended Solids Daily during discharge Turbidity Daily during discharge Conductivity ND μS/cm Daily during discharge Dil and Grease ND mg/L Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity ND NTU       ND mg/L Daily during discharge Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU         Monitoring Point 6       Daily during discharge Conductivity ND NTU       ND μS/cm ND MS/cm ND M  | uncontrolled  |
| Point 9  Daily during discharge  | discharge. Due to   |
| Daily during discharge pH 7.4 pH Daily during discharge Total Suspended Solids 60 mg/L Daily during discharge Turbidity 1.3 NTU  Monitoring Point 10  Daily during discharge Conductivity ND pH Daily during discharge Dil and Grease ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 6  Daily during discharge Conductivity ND pH Daily during discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge PH ND pH ND NTU  | igher than average  |
| Daily during discharge   Total Suspended Solids   60 mg/L  | onthly rainfall and   |
| Daily during discharge   Turbidity   1.3   NTU   | nigh groundwater able dewatering of   |
| Daily during discharge   Turbidity   1.3   NTU   | Lower Dam is not  |
| Point 10  Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 6  Daily during discharge Conductivity ND µS/cm Daily during discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH  | possible.   |
| Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 6  Daily during discharge Conductivity ND μS/cm ND KL/day discharge Flow ND KL/day discharge Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH   | possible.   |
| Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 6  Daily during discharge Conductivity ND μS/cm ND mg/L Daily during discharge Flow ND KL/day discharge Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH  |   |
| Daily during discharge Turbidity ND NTU  Monitoring Point 6  Daily during discharge Conductivity ND μS/cm ND KL/day discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge PH ND PH   |   |
| Monitoring Point 6  Daily during discharge Conductivity ND μS/cm ND KL/day discharge Flow ND KL/day discharge Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH  |   |
| Point 6  Daily during discharge Flow ND KL/day disconsisted Flow ND mg/L Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH   |   |
| Point 6  Daily during discharge Flow ND KL/day disconsisted Flow ND mg/L Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH   |   |
| Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH  | No controlled   |
| Daily during discharge pH ND pH  | lischarge initiated   |
|  |   |
| Daily during discharge   Total Suspended Solids   ND   mg/l  |   |
| · · · · · · · · · · · · · · · · · · ·  |   |
| Daily during discharge Turbidity ND NTU  |   |
|  | mpling undertaken   |
| ,  | on 1/1/2024 in  |
| Daily during discharge pri 7.5 pri   | response to   |
| I Daily during discharge I Lotal Suspended Solids I 147 I mg/I I   | uncontrolled<br>discharge. Due to   |
| I I I I I I I I I I I I I I I I I I I  | igher than average  |
| Manifestine   OF /02/24   Dethy dumine dischause   Constructions   224   v.C/eng   | nonthly rainfall and  |
| D.: 10   |   |
|  | •   |
| Daily during discharge Total Suspended Solids 22 mg/L  | nigh groundwater<br>able dewatering of  |



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|------------|------------------|------------------------|------------------------|-----------------|--------|---|
|            |                  | Daily during discharge | Turbidity              | 3.2             | NTU    | Lower Dam is not                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                                 |
|            |                  |                        | December 2023          |                 |        |   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 263             | μS/cm  | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 31/12/2023 in                        |
|            |                  | Daily during discharge | pH                     | 7.2             | рН     | response to                             |
|            |                  | Daily during discharge | Total Suspended Solids | 78              | mg/L   | uncontrolled                            |
|            |                  | Daily during discharge | Turbidity              | 95              | NTU    | discharge. Due to                       |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 296             | μS/cm  | higher than average                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                    |
|            |                  | Daily during discharge | pH                     | 6.9             | рН     | high groundwater                        |
|            |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L   | table dewatering of<br>Lower Dam is not |
|            |                  | Daily during discharge | Turbidity              | 6.5             | NTU    | possible.                               |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                                       |
|            |                  | Daily during discharge | рH                     | ND              | pН     | 1                                       |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                                       |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1                                       |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 359             | μS/cm  | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L   | on 30/12/2023 in                        |
|            |                  | Daily during discharge | pH                     | 7.9             | pН     | response to                             |
|            |                  | Daily during discharge | Total Suspended Solids | 120             | mg/L   | uncontrolled                            |
|            |                  | Daily during discharge | Turbidity              | 170             | NTU    | discharge. Due to                       |
| Monitoring | 05/02/24         | Daily during discharge | Conductivity           | 276             | μS/cm  | higher than average                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                    |
|            |                  | Daily during discharge | рН                     | 6.7             | pН     | high groundwater                        |
|            |                  | Daily during discharge | Total Suspended Solids | 23              | mg/L   | table dewatering of                     |
|            |                  | Daily during discharge | Turbidity              | 5.2             | NTU    | Lower Dam is not                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |



|            | great    |                         | <u>'</u>               |          | 1       |                      |
|------------|----------|-------------------------|------------------------|----------|---------|----------------------|
|            |          | Daily during discharge  | pH                     | ND       | pН      | _                    |
|            |          | Daily during discharge  | Total Suspended Solids | ND       | mg/L    | _                    |
|            |          | Daily during discharge  | Turbidity              | ND       | NTU     |                      |
|            |          | T =                     | 1                      |          |         | T                    |
| Monitoring |          | Daily during discharge  | Conductivity           | ND       | μS/cm   | No controlled        |
| Point 6    |          | Daily during discharge  | Flow                   | ND       | KL/day  | discharge initiated  |
|            |          | Daily during discharge  | Oil and Grease         | ND       | mg/L    |                      |
|            |          | Daily during discharge  | рН                     | ND       | pН      | _                    |
|            |          | Daily during discharge  | Total Suspended Solids | ND       | mg/L    | _                    |
|            |          | Daily during discharge  | Turbidity              | ND       | NTU     |                      |
| Monitoring | 05/02/24 | Daily during discharge  | Conductivity           | 372      | μS/cm   | Sampling undertaken  |
| Point 7    |          | Daily during discharge  | Oil and Grease         | 0.6      | mg/L    | on 29/12/2023 in     |
|            |          | Daily during discharge  | рH                     | 7.8      | pН      | response to          |
|            |          | Daily during discharge  | Total Suspended Solids | 144      | mg/L    | uncontrolled         |
|            |          | Daily during discharge  | Turbidity              | 23       | NTU     | discharge. Due to    |
| Monitoring | 05/02/24 | Daily during discharge  | Conductivity           | 255      | μS/cm   | higher than average  |
| Point 9    |          | Daily during discharge  | Oil and Grease         | 0.2      | mg/L    | monthly rainfall and |
|            |          | Daily during discharge  | рН                     | 6.9      | рН      | high groundwater     |
|            |          | Daily during discharge  | Total Suspended Solids | 25       | mg/L    | table dewatering of  |
|            |          | Daily during discharge  | Turbidity              | 10       | NTU     | Lower Dam is not     |
| Monitoring |          | Daily during discharge  | Conductivity           | ND       | μS/cm   | possible.            |
| Point 10   |          | Daily during discharge  | Oil and Grease         | ND       | mg/L    |                      |
|            |          | Daily during discharge  | рН                     | ND       | рН      |                      |
|            |          | Daily during discharge  | Total Suspended Solids | ND       | mg/L    |                      |
|            |          | Daily during discharge  | Turbidity              | ND       | NTU     |                      |
|            |          |                         |                        |          |         |                      |
| Monitoring |          | Daily during discharge  | Conductivity           | ND       | μS/cm   | No controlled        |
| Point 6    |          | Daily during discharge  | Flow                   | ND       | KL/day  | discharge initiated  |
|            |          | Daily during discharge  | Oil and Grease         | ND       | mg/L    |                      |
|            |          | Daily during discharge  | рН                     | ND       | рН      |                      |
|            |          | Daily during discharge  | Total Suspended Solids | ND       | mg/L    |                      |
|            |          | Daily during discharge  | Turbidity              | ND       | NTU     |                      |
| Monitoring | 05/02/24 | Daily during discharge  | Conductivity           | 247      | μS/cm   | Sampling undertaken  |
| Point 7    |          | Daily during discharge  | Oil and Grease         | 1.4      | mg/L    | on 28/12/2023 in     |
|            |          | Daily during discharge  | рН                     | 7.9      | рН      | response to          |
|            |          | Daily during discharge  | Total Suspended Solids | 43       | mg/L    | uncontrolled         |
|            |          | Daily during discharge  | Turbidity              | 45       | NTU     | discharge. Due to    |
| Monitoring | 05/02/24 | Daily during discharge  | Conductivity           | 231      | μS/cm   | higher than average  |
| Point 9    | . ,      | Daily during discharge  | Oil and Grease         | <0.1     | mg/L    | monthly rainfall and |
|            |          | Daily during discharge  | Н                      | 6.9      | pН      | high groundwater     |
|            |          | Daily during discharge  | Total Suspended Solids | 22       | mg/L    | table dewatering of  |
|            |          | Daily during discharge  | Turbidity              | 12       | NTU     | Lower Dam is not     |
| Monitoring |          | Daily during discharge  | Conductivity           | ND       | μS/cm   | possible.            |
| Point 10   |          | Daily during discharge  | Oil and Grease         | ND       | mg/L    | 1                    |
|            |          | Daily during discharge  | pH                     | ND       | pH      | 1                    |
|            |          | Daily during discharge  | Total Suspended Solids | ND       | mg/L    | 1                    |
|            |          | Daily during discharge  | Turbidity              | ND<br>ND | NTU     | 1                    |
|            |          | - any aarma alberial ge | · s. sidicj            | 110      | 10      | l                    |
| T          |          | Daily during discharge  | Conductivity           | ND       | μS/cm   |                      |
|            |          | Daily during discharge  | Conductivity           | 110      | μο/ στι | 1                    |

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| Monitoring         |          | Daily during discharge                         | Flow                   | ND       | KL/day     | No controlled                           |
| Point 6            |          | Daily during discharge                         | Oil and Grease         | ND       | mg/L       | discharge initiated                     |
|                    |          | Daily during discharge                         | рН                     | ND       | рН         |   |
|                    |          | Daily during discharge                         | Total Suspended Solids | ND       | mg/L       |   |
|                    |          | Daily during discharge                         | Turbidity              | ND       | NTU        |   |
| Monitoring         | 05/02/24 | Daily during discharge                         | Conductivity           | 234      | μS/cm      | Sampling undertaken                     |
| Point 7            |          | Daily during discharge                         | Oil and Grease         | 0.3      | mg/L       | on 27/12/2023 in                        |
|                    |          | Daily during discharge                         | рН                     | 7.1      | рН         | response to                             |
|                    |          | Daily during discharge                         | Total Suspended Solids | 29       | mg/L       | uncontrolled                            |
|                    |          | Daily during discharge                         | Turbidity              | 29       | NTU        | discharge. Due to                       |
| Monitoring         | 05/02/24 | Daily during discharge                         | Conductivity           | 114      | μS/cm      | higher than average                     |
| Point 9            |          | Daily during discharge                         | Oil and Grease         | 1.9      | mg/L       | monthly rainfall and                    |
|                    |          | Daily during discharge                         | pH                     | 6.8      | рН         | high groundwater                        |
|                    |          | Daily during discharge                         | Total Suspended Solids | 28       | mg/L       | table dewatering of<br>Lower Dam is not |
|                    |          | Daily during discharge                         | Turbidity              | 6.5      | NTU        | possible.                               |
| Monitoring         |          | Daily during discharge                         | Conductivity           | ND       | μS/cm      | possible.                               |
| Point 10           |          | Daily during discharge                         | Oil and Grease         | ND       | mg/L       | _                                       |
|                    |          | Daily during discharge                         | pH                     | ND       | рН         |   |
|                    |          | Daily during discharge                         | Total Suspended Solids | ND       | mg/L       |   |
|                    |          | Daily during discharge                         | Turbidity              | ND       | NTU        |   |
|                    |          | T  | <del></del>            |          |            | T                                       |
| Monitoring         |          | Daily during discharge                         | Conductivity           | ND       | μS/cm      | No controlled                           |
| Point 6            |          | Daily during discharge                         | Flow                   | ND       | KL/day     | discharge initiated                     |
|                    |          | Daily during discharge                         | Oil and Grease         | ND       | mg/L       |   |
|                    |          | Daily during discharge                         | pH                     | ND       | pH         |   |
|                    |          | Daily during discharge                         | Total Suspended Solids | ND       | mg/L       |   |
|                    |          | Daily during discharge                         | Turbidity              | ND       | NTU        |   |
| Monitoring         | 05/02/24 | Daily during discharge                         | Conductivity           | 176      | μS/cm      | Sampling undertaken                     |
| Point 7            |          | Daily during discharge                         | Oil and Grease         | <0.1     | mg/L       | on 26/12/2023 in                        |
|                    |          | Daily during discharge                         | pH                     | 7.7      | pH         | response to                             |
|                    |          | Daily during discharge                         | Total Suspended Solids | 30       | mg/L       | uncontrolled                            |
|                    | / /      | Daily during discharge                         | Turbidity              | 25       | NTU        | discharge. Due to higher than average   |
| Monitoring         | 05/02/24 | Daily during discharge                         | Conductivity           | 215      | μS/cm      | monthly rainfall and                    |
| Point 9            |          | Daily during discharge                         | Oil and Grease         | <0.1     | mg/L       | high groundwater                        |
|                    |          | Daily during discharge                         | pH                     | 7.2      | pH         | table dewatering of                     |
|                    |          | Daily during discharge                         | Total Suspended Solids | 18       | mg/L       | Lower Dam is not                        |
|                    |          | Daily during discharge                         | Turbidity              | 13       | NTU        | possible.                               |
| Monitoring         |          | Daily during discharge                         | Conductivity           | ND       | μS/cm      |   |
| Point 10           |          | Daily during discharge                         | Oil and Grease         | ND       | mg/L       |   |
|                    |          | Daily during discharge                         | pH                     | ND       | pH         |   |
|                    |          | Daily during discharge                         | Total Suspended Solids | ND       | mg/L       | -                                       |
|                    |          | Daily during discharge                         | Turbidity              | ND       | NTU        |   |
| Monitoring         |          | Daily during discharge                         | Conductivity           | ND       | μS/cm      | No controlled                           |
| Monitoring Point 6 |          | Daily during discharge  Daily during discharge | Conductivity Flow      |          |            | discharge initiated                     |
| i onit o           |          | Daily during discharge  Daily during discharge |                        | ND<br>ND | KL/day     | _ discharge illitiated                  |
|                    |          | Daily during discharge  Daily during discharge | Oil and Grease         | ND<br>ND | mg/L       | -                                       |
|                    |          | Daily during discharge  Daily during discharge | Total Suspended Solids | ND<br>ND | pH<br>mg/L | -                                       |
|                    |          |  | Turbidity              |          |            |   |
|                    |          | Daily during discharge                         | ι αι οιαιτγ            | ND       | NTU        |   |

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|------------|----------|------------------------|------------------------|------|--------|--------------------------------------|
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 258  | μS/cm  | Sampling undertaken                  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 25/12/2023 in                     |
|            |          | Daily during discharge | pH                     | 7.7  | pН     | response to                          |
|            |          | Daily during discharge | Total Suspended Solids | 22   | mg/L   | uncontrolled                         |
|            |          | Daily during discharge | Turbidity              | 8.8  | NTU    | discharge. Due to                    |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 326  | μS/cm  | higher than average                  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and                 |
|            |          | Daily during discharge | рН                     | 6.8  | рН     | high groundwater                     |
|            |          | Daily during discharge | Total Suspended Solids | 18   | mg/L   | table dewatering of Lower Dam is not |
|            |          | Daily during discharge | Turbidity              | 10   | NTU    | possible.                            |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                                      |
|            |          | Daily during discharge | pH                     | ND   | рН     |                                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                                      |
|            |          |                        | <u> </u>               |      | T.     | _                                    |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled                        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated                  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                                      |
|            |          | Daily during discharge | pH                     | ND   | pН     |                                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                                      |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 390  | μS/cm  | Sampling undertaken                  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 20/12/2023 in                     |
|            |          | Daily during discharge | pH                     | 7.7  | рН     | response to                          |
|            |          | Daily during discharge | Total Suspended Solids | 39   | mg/L   | uncontrolled                         |
|            |          | Daily during discharge | Turbidity              | 55   | NTU    | discharge. Due to                    |
| Monitoring | 05/02/24 | Daily during discharge | Conductivity           | 330  | μS/cm  | higher than average                  |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | monthly rainfall and                 |
|            |          | Daily during discharge | рН                     | 7.2  | рН     | high groundwater                     |
|            |          | Daily during discharge | Total Suspended Solids | 44   | mg/L   | table dewatering of                  |
|            |          | Daily during discharge | Turbidity              | 30   | NTU    | Lower Dam is not                     |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | possible.                            |
| Point 10   |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                                      |
|            |          | Daily during discharge | pH                     | ND   | рН     |                                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                                      |
|            |          |                        | <u> </u>               |      | T.     | _                                    |
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled                        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated                  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                                      |
|            |          | Daily during discharge | рН                     | ND   | рН     | 1                                    |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   | _                                    |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                                      |
| Monitoring |          | Daily during discharge | Conductivity           | 507  | μS/cm  | Monthly monitoring                   |
| Point 8    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | 14/12/23                             |
|            |          | Daily during discharge | рН                     | 8.1  | рН     |                                      |
|            |          | Daily during discharge | Total Suspended Solids | 132  | mg/L   | 1                                    |



|            | Daily during discharge | Turbidity              | 180  | NTU   |
|------------|------------------------|------------------------|------|-------|
| Monitoring | Daily during discharge | Conductivity           | 455  | μS/cm |
| Point 9    | Daily during discharge | Oil and Grease         | <0.1 | mg/L  |
|            | Daily during discharge | рН                     | 7.1  | рН    |
|            | Daily during discharge | Total Suspended Solids | 23   | mg/L  |
|            | Daily during discharge | Turbidity              | 11   | NTU   |
| Monitoring | Daily during discharge | Conductivity           | ND   | μS/cm |
| Point 10   | Daily during discharge | Oil and Grease         | ND   | mg/L  |
|            | Daily during discharge | рH                     | ND   | рН    |
|            | Daily during discharge | Total Suspended Solids | ND   | mg/L  |
|            | Daily during discharge | Turbidity              | ND   | NTU   |

| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  |                        | December 2023          |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 381             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 1.0             | mg/L   | on 6/12/2023 in      |
|            |                  | Daily during discharge | pH                     | 8.2             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 4.8             | NTU    | discharge. Due to    |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 423             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 1.3             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.5             | рH     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 5.0             | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 9.0             | NTU    | Lower Dam is not     |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
|            |                  | , ,                    | ,                      |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 401             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 5/12/2023 in      |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 21              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 28              | NTU    | discharge. Due to    |



|            | great            |                        |                        |                 |             | T.                   |
|------------|------------------|------------------------|------------------------|-----------------|-------------|----------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit        | Comment              |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 407             | μS/cm       | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.4             | рН          | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L        | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 5.6             | NTU         | Lower Dam is not     |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | ND              | μS/cm       | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L        |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН          |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L        |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU         |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm       | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day      | discharge initiated  |
| i onic o   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L        | discharge initiated  |
|            |                  | Daily during discharge | pH                     | ND              | pH          | -                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L        | -                    |
|            |                  | Daily during discharge | Turbidity              | ND<br>ND        | NTU         | -                    |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 369             | μS/cm       | Sampling undertaken  |
| Point 7    | 00/01/24         | Daily during discharge | Oil and Grease         | 1.4             | mg/L        | on 4/12/2023 in      |
| · Onic /   |                  | Daily during discharge | pH                     | 8.2             | pH          | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L        | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 5.4             | NTU         | discharge. Due to    |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 421             | μS/cm       | higher than average  |
| Point 9    | 06/01/24         | Daily during discharge | Oil and Grease         | 1.6             | mg/L        | monthly rainfall and |
| FOIIIC 9   |                  | Daily during discharge | pH                     | 7.8             | pH          | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 4.0             | mg/L        | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 3.0             | NTU         | Lower Dam is not     |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | ND              | μS/cm       | possible.            |
| Point 10   | 06/01/24         | Daily during discharge | Oil and Grease         | ND<br>ND        | mg/L        | -                    |
| FOIIIC 10  |                  | Daily during discharge | pH                     | ND<br>ND        | pH          | -                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND<br>ND        |             | -                    |
|            |                  | Daily during discharge | Turbidity              | ND<br>ND        | mg/L<br>NTU | -                    |
|            |                  |                        |                        |                 |             |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm       | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day      | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L        |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН          |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L        |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU         |                      |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 362             | μS/cm       | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 1.0             | mg/L        | on 3/12/2023 in      |
|            |                  | Daily during discharge | рН                     | 8.1             | рН          | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 17              | mg/L        | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 32              | NTU         | discharge. Due to    |
| Monitoring | 08/01/24         | Daily during discharge | Conductivity           | 430             | μS/cm       | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.8             | pН          | high groundwater     |



| Location           | Date<br>Received | Monitoring Frequency                           | Pollutant                        | Measure<br>ment | Unit          | Comment                              |
|--------------------|------------------|--|----------------------------------|-----------------|---------------|--------------------------------------|
|                    |                  | Daily during discharge                         | Total Suspended Solids           | 8.0             | mg/L          | table dewatering of                  |
|                    |                  | Daily during discharge                         | Turbidity                        | 7.7             | NTU           | Lower Dam is not                     |
| Monitoring         | 08/01/24         | Daily during discharge                         | Conductivity                     | ND              | μS/cm         | possible.                            |
| Point 10           |                  | Daily during discharge                         | Oil and Grease                   | ND              | mg/L          |                                      |
|                    |                  | Daily during discharge                         | рН                               | ND              | рН            |                                      |
|                    |                  | Daily during discharge                         | Total Suspended Solids           | ND              | mg/L          |                                      |
|                    |                  | Daily during discharge                         | Turbidity                        | ND              | NTU           |                                      |
| Monitoring         |                  | Daily during discharge                         | Conductivity                     | ND              | μS/cm         | No controlled                        |
| Point 6            |                  | Daily during discharge                         | Flow                             | ND              | KL/day        | discharge initiated                  |
|                    |                  | Daily during discharge                         | Oil and Grease                   | ND              | mg/L          | discharge initiated                  |
|                    |                  | Daily during discharge                         | pH                               | ND              | pH            |                                      |
|                    |                  | Daily during discharge                         | Total Suspended Solids           | ND              | mg/L          |                                      |
|                    |                  | Daily during discharge                         | Turbidity                        | ND              | NTU           |                                      |
| Monitoring         | 08/01/24         | Daily during discharge                         | Conductivity                     | 348             | μS/cm         | Sampling undertaken                  |
| Point 7            | 00/01/24         | Daily during discharge                         | Oil and Grease                   | 1.6             | mg/L          | on 2/12/2023 in                      |
| 1 Onite 7          |                  | Daily during discharge                         | pH                               | 7.5             | pH            | response to                          |
|                    |                  | Daily during discharge                         | Total Suspended Solids           | 2.0             | mg/L          | uncontrolled                         |
|                    |                  | Daily during discharge                         | Turbidity                        | 4.9             | NTU           | discharge. Due to                    |
| Monitoring         | 08/01/24         | Daily during discharge                         | Conductivity                     | 308             | μS/cm         | higher than average                  |
| Point 9            | 00,01,24         | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L          | monthly rainfall and                 |
|                    |                  | Daily during discharge                         | рН                               | 7.9             | pH            | high groundwater                     |
|                    |                  | Daily during discharge                         | Total Suspended Solids           | 12              | mg/L          | table dewatering of                  |
|                    |                  | Daily during discharge                         | Turbidity                        | 11              | NTU           | Lower Dam is not                     |
| Monitoring         | 08/01/24         | Daily during discharge                         | Conductivity                     | ND              | μS/cm         | possible.                            |
| Point 10           | 00,02,2          | Daily during discharge                         | Oil and Grease                   | ND              | mg/L          |                                      |
|                    |                  | Daily during discharge                         | рН                               | ND              | рН            | =                                    |
|                    |                  | Daily during discharge                         | Total Suspended Solids           | ND              | mg/L          | =                                    |
|                    |                  | Daily during discharge                         | Turbidity                        | ND              | NTU           |                                      |
| Manitarina         |                  | Daile denina diadana                           | Canada atiaita                   | ND              | C / avea      | No controlled                        |
| Monitoring Point 6 |                  | Daily during discharge                         | Conductivity                     | ND<br>ND        | μS/cm         | No controlled                        |
| Politico           |                  | Daily during discharge                         | Flow                             | ND<br>ND        | KL/day        | discharge initiated                  |
|                    |                  | Daily during discharge                         | Oil and Grease                   | ND<br>ND        | mg/L          |                                      |
|                    |                  | Daily during discharge  Daily during discharge | Total Suspended Solids           |                 | pH<br>mg/l    |                                      |
|                    |                  |  |                                  | ND<br>ND        | mg/L          |                                      |
| Manitarina         |                  | Daily during discharge  Daily during discharge | Turbidity                        | ND<br>330       | NTU<br>s / sm | Compling undertaken                  |
| Monitoring Point 7 |                  | Daily during discharge                         | Conductivity                     | 339             | μS/cm         | Sampling undertaken on 01/12/2023 in |
| i Unit /           |                  | Daily during discharge  Daily during discharge | Oil and Grease pH                | <0.1<br>7.0     | mg/L<br>pH    | response to                          |
|                    |                  | Daily during discharge                         | •                                |                 |               | uncontrolled                         |
|                    |                  | Daily during discharge  Daily during discharge | Total Suspended Solids Turbidity | 56<br>19        | mg/L<br>NTU   | discharge. Due to                    |
| Monitoring         |                  |  | ·                                | 328             |               | higher than average                  |
| Monitoring Point 9 |                  | Daily during discharge                         | Conductivity                     |                 | μS/cm         | monthly rainfall and                 |
| ruiii 9            |                  | Daily during discharge                         | Oil and Grease                   | 0.2             | mg/L          | high groundwater                     |
|                    |                  | Daily during discharge                         | pH Total Suspended Solids        | 6               | pH<br>mg/l    | table dewatering of                  |
|                    |                  | Daily during discharge                         | Total Suspended Solids           | 16<br>12        | mg/L          | Lower Dam is not                     |
|                    |                  | Daily during discharge                         | Turbidity                        |                 | NTU<br>us/sm  | possible.                            |
|                    |                  | Daily during discharge                         | Conductivity                     | ND              | μS/cm         | <u> </u>                             |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
| Point 10   |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
|            |                  |                        | November 2023          |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | 310             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 30/11/2023 in     |
|            |                  | Daily during discharge | рН                     | 7.1             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 24              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU    | discharge. Due to    |
| Monitoring |                  | Daily during discharge | Conductivity           | 295             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.8             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 32              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 19              | NTU    | Lower Dam is not     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | 338             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L   | on 29/11/2023 in     |
|            |                  | Daily during discharge | рН                     | 8.0             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 62              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 15              | NTU    | discharge. Due to    |
| Monitoring |                  | Daily during discharge | Conductivity           | 269             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.5             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 33              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 4.0             | NTU    | Lower Dam is not     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |



| Location                                | Date<br>Received | Monitoring Frequency  | Pollutant   | Measure<br>ment   | Unit   | Comment                     |
|---|------------------|---|---|---|--|-----------------------------|
|   |                  | Daily during discharge  | Turbidity   | ND  | NTU  |                             |
|   |                  |   |   |   |  |                             |
| Monitoring                              |                  | Daily during discharge  | Conductivity  | ND  | μS/cm  | No controlled               |
| Point 6                                 |                  | Daily during discharge  | Flow  | ND  | KL/day   | discharge initiated         |
|   |                  | Daily during discharge  | Oil and Grease  | ND  | mg/L   |                             |
|   |                  | Daily during discharge  | рH  | ND  | рН   |                             |
|   |                  | Daily during discharge  | Total Suspended Solids  | ND  | mg/L   |                             |
|   |                  | Daily during discharge  | Turbidity   | ND  | NTU  |                             |
| Monitoring                              |                  | Daily during discharge  | Conductivity  | 443   | μS/cm  | Monthly monitoring          |
| Point 8                                 |                  | Daily during discharge  | Oil and Grease  | <0.1  | mg/L   | 16/11/23                    |
|   |                  | Daily during discharge  | pН  | 8.1   | рН   |                             |
|   |                  | Daily during discharge  | Total Suspended Solids  | 168   | mg/L   |                             |
|   |                  | Daily during discharge  | Turbidity   | 210   | NTU  |                             |
| Monitoring                              |                  | Daily during discharge  | Conductivity  | 520   | μS/cm  |                             |
| Point 9                                 |                  | Daily during discharge  | Oil and Grease  | <0.1  | mg/L   |                             |
|   |                  | Daily during discharge  | рН  | 6.6   | рН   |                             |
|   |                  | Daily during discharge  | Total Suspended Solids  | 22  | mg/L   |                             |
|   |                  | Daily during discharge  | Turbidity   | 9.4   | NTU  |                             |
| Monitoring                              |                  | Daily during discharge  | Conductivity  | ND  | μS/cm  |                             |
| Point 10                                |                  | Daily during discharge  | Oil and Grease  | ND  | mg/L   |                             |
|   |                  | Daily during discharge  | рН  | ND  | рН   |                             |
|   |                  | Daily during discharge  | Total Suspended Solids  | ND  | mg/L   |                             |
|   |                  | Daily during discharge  | Turbidity   | ND  | NTU  |                             |
|   |                  |   | October 2023  |   |  |                             |
| Monitoring                              |                  | Daily during discharge  | Conductivity  | ND  | μS/cm  | No controlled               |
| Point 6                                 |                  | Daily during discharge  | Flow  | ND  | KL/day   | discharge initiated         |
|   |                  | Daily during discharge  | Oil and Grease  | ND  | mg/L   |                             |
|   |                  | 5 11 1 1 11 1   | pH  | ND  | ьП   |                             |
|   |                  | Daily during discharge  | + ·   |   | рН   |                             |
|   |                  | Daily during discharge  Daily during discharge  | Total Suspended Solids  | ND  | mg/L   |                             |
|   |                  |   | Total Suspended Solids Turbidity  |   | -  |                             |
| Monitoring                              | 6/12/23          | Daily during discharge  | Total Suspended Solids  | ND  | mg/L   | Monthly monitoring          |
| Monitoring<br>Point 8                   | 6/12/23          | Daily during discharge Daily during discharge   | Total Suspended Solids Turbidity  | ND<br>ND  | mg/L<br>NTU<br>μS/cm<br>mg/L   | Monthly monitoring 26/10/23 |
| _                                       | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity   | ND<br>ND<br>447   | mg/L<br>NTU<br>μS/cm   |                             |
| _                                       | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease  | ND<br>ND<br>447<br>0.5  | mg/L<br>NTU<br>μS/cm<br>mg/L   |                             |
| _                                       |                  | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease pH   | ND<br>ND<br>447<br>0.5<br>8.1   | mg/L NTU  µS/cm mg/L pH mg/L NTU   | -                           |
| Point 8  Monitoring                     | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids  | ND<br>ND<br>447<br>0.5<br>8.1<br>213  | mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L   | -                           |
| Point 8                                 |                  | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240   | mg/L NTU  µS/cm mg/L pH mg/L NTU   | -                           |
| Point 8  Monitoring                     |                  | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH   | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849  | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm  |                             |
| Point 8  Monitoring                     |                  | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids  | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0                          | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L pH mg/L   | -                           |
| Point 8  Monitoring Point 9             | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Total Suspended Solids Turbidity   | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0<br>163<br>65             | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L  pH mg/L NTU  µS/cm NTU  µS/cm NTU                            |                             |
| Point 8  Monitoring Point 9  Monitoring |                  | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids  | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0<br>163<br>65<br>ND       | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L pH mg/L   | -                           |
| Point 8  Monitoring Point 9             | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Total Suspended Solids Turbidity   | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0<br>163<br>65<br>ND       | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L  pH mg/L NTU  µS/cm NTU  µS/cm NTU                            | -                           |
| Point 8  Monitoring Point 9  Monitoring | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH   | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0<br>163<br>65<br>ND       | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L  NTU  µS/cm mg/L  PH mg/L  NTU  µS/cm                         | -                           |
| Point 8  Monitoring Point 9  Monitoring | 6/12/23          | Daily during discharge | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease  | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0<br>163<br>65<br>ND       | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L pH mg/L  NTU  µS/cm mg/L pH mg/L  NTU                         |                             |
| Point 8  Monitoring Point 9  Monitoring | 6/12/23          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Total Suspended Solids Turbidity | ND<br>ND<br>447<br>0.5<br>8.1<br>213<br>240<br>849<br>0.7<br>7.0<br>163<br>65<br>ND<br>ND | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L pH mg/L  NTU pS/cm mg/L pH mg/L  NTU pS/cm pH mg/L  NTU pS/cm |                             |
| Point 8  Monitoring Point 9  Monitoring | 6/12/23          | Daily during discharge | Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids  | ND ND 447 0.5 8.1 213 240 849 0.7 7.0 163 65 ND ND ND ND                                  | mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm mg/L pH mg/L pH mg/L pH mg/L NTU  µS/cm pH mg/L NTU  µS/cm         | -                           |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
| Monitoring |                  | Daily during discharge | Flow                   | ND              | KL/day | No controlled       |
| Point 6    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | discharge initiated |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 10/11/23         | Daily during discharge | Conductivity           | 484             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | Oil and Grease         | 0.8             | mg/L   | 21/09/23            |
|            |                  | Daily during discharge | рН                     | 7.9             | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 177             | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 270             | NTU    |                     |
| Monitoring | 10/11/23         | Daily during discharge | Conductivity           | 852             | μS/cm  |                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.8             | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | 6.8             | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 36              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 509             | NTU    |                     |
| Monitoring | 10/11/23         | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  |                        | August 2023            |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 29/09/23         | Daily during discharge | Conductivity           | 509             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | 23/08/23            |
|            |                  | Daily during discharge | рН                     | 8.0             | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 189             | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 230             | NTU    |                     |
| Monitoring | 29/09/23         | Daily during discharge | Conductivity           | 562             | μS/cm  |                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | 7.0             | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 72              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 50              | NTU    |                     |
| Monitoring | 29/09/23         | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1                   |
|            |                  | , , , ,                | July 2023              |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge | рН                     | ND              | рН     | 1                   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 1/08/23          | Daily during discharge | Conductivity           | 563             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | 20/07/23            |
|            |                  | Daily during discharge | pН                     | 8.1             | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 81              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 120             | NTU    |                     |
| Monitoring | 1/08/23          | Daily during discharge | Conductivity           | 534             | μS/cm  |                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | 6.6             | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 45              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 55              | NTU    |                     |
| Monitoring | 1/08/23          | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  | , 5                    | June 2023              |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | Ĭ                   |
|            |                  | Daily during discharge | рН                     | ND              | pH     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 5/07/23          | Daily during discharge | Conductivity           | 517             | μS/cm  | Monthly monitoring  |
| Point 8    | 5,51,25          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | 22/06/23            |
|            |                  | Daily during discharge | рН                     | 8.2             | pH     | , ,                 |
|            |                  | Daily during discharge | Total Suspended Solids | 81              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 100             | NTU    |                     |
| Monitoring | 5/07/23          | Daily during discharge | Conductivity           | 498             | μS/cm  |                     |
| Point 9    | -,-,-            | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | 6.8             | pH     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 46              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 50              | NTU    |                     |
| Monitoring | 5/07/23          | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  | , 0: >=                | May 2023               |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | ]                   |
|            |                  | Daily during discharge | рН                     | ND              | pH     | 1                   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1                   |
|            | 5/06/23          | Daily during discharge | Conductivity           | 493             | μS/cm  |                     |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | pH                     | 8.1             | pH     | 23/05/23            |
|            |                  | Daily during discharge | Total Suspended Solids | 125             | mg/L   | 1                   |
|            |                  | Daily during discharge | Turbidity              | 160             | NTU    |                     |
| Monitoring | 5/06/23          | Daily during discharge | Conductivity           | 467             | μS/cm  |                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                     |
|            |                  | Daily during discharge | pH                     | 6.7             | pН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 72              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 45              | NTU    |                     |
| Monitoring | 5/06/23          | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  |                        | April 2023             |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 3/05/23          | Daily during discharge | Conductivity           | 469             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L   | 20/04/23            |
|            |                  | Daily during discharge | pH                     | 8.2             | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 138             | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 160             | NTU    |                     |
| Monitoring | 3/05/23          | Daily during discharge | Conductivity           | 399             | μS/cm  |                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.4             | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | 68              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 20              | NTU    |                     |
| Monitoring | 3/05/23          | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  |                        | March 2023             |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 3/05/23          | Daily during discharge | Conductivity           | 418             | μS/cm  | Sampling undertaken |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L   | on 27/03/2023 in    |
|            |                  | Daily during discharge | рН                     | 7.8             | рН     | response to         |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled        |



|                       | great            | <u> </u>   |                                       |                   |                      |                                       |
|-----------------------|------------------|--|---------------------------------------|-------------------|----------------------|---------------------------------------|
| Location              | Date<br>Received | Monitoring Frequency   | Pollutant                             | Measure ment      | Unit                 | Comment                               |
|                       |                  | Daily during discharge   | Turbidity                             | 120               | NTU                  | discharge. Due to                     |
| Monitoring            | 3/05/23          | Daily during discharge   | Conductivity                          | 329               | μS/cm                | higher than average                   |
| Point 9               |                  | Daily during discharge   | Oil and Grease                        | 0.6               | mg/L                 | monthly rainfall and                  |
|                       |                  | Daily during discharge   | pH                                    | 6.8               | рН                   | high groundwater                      |
|                       |                  | Daily during discharge   | Total Suspended Solids                | 68                | mg/L                 | table dewatering of                   |
|                       |                  | Daily during discharge   | Turbidity                             | 9.5               | NTU                  | Lower Dam is not                      |
| Monitoring            | 3/05/23          | Daily during discharge   | Conductivity                          | 386               | μS/cm                | possible.                             |
| Point 10              |                  | Daily during discharge   | Oil and Grease                        | 0.7               | mg/L                 |                                       |
|                       |                  | Daily during discharge   | pH                                    | 8.2               | рН                   |                                       |
|                       |                  | Daily during discharge   | Total Suspended Solids                | 263               | mg/L                 |                                       |
|                       |                  | Daily during discharge   | Turbidity                             | 280               | NTU                  |                                       |
| Monitoring            |                  | Daily during discharge   | Conductivity                          | ND                | μS/cm                | No controlled                         |
| Monitoring Point 6    |                  | Daily during discharge   | Flow                                  | ND<br>ND          | μ3/cm<br>KL/day      | discharge initiated                   |
| Politico              |                  |  |                                       |                   |                      | uischarge initiateu                   |
|                       |                  | Daily during discharge   | Oil and Grease pH                     | ND                | mg/L                 | +                                     |
|                       |                  | Daily during discharge   |                                       | ND<br>ND          | pH<br>ma/l           |                                       |
|                       |                  | Daily during discharge   | Total Suspended Solids                | ND                | mg/L                 |                                       |
| N.A. mita nina        | 2/05/22          | Daily during discharge   | Turbidity                             | ND<br>433         | NTU                  | Camandinadambal.an                    |
| Monitoring            | 3/05/23          | Daily during discharge   | Conductivity                          | 423               | μS/cm                | Sampling undertaken                   |
| Point 7               |                  | Daily during discharge   | Oil and Grease                        | 0.7               | mg/L                 | on 24/03/2023 in                      |
|                       |                  | Daily during discharge   | pH                                    | 8.3               | pH                   | response to                           |
|                       |                  | Daily during discharge   | Total Suspended Solids                | 113               | mg/L                 | uncontrolled                          |
|                       |                  | Daily during discharge   | Turbidity                             | 170               | NTU                  | discharge. Due to higher than average |
| Monitoring            | 3/05/23          | Daily during discharge   | Conductivity                          | 324               | μS/cm                | monthly rainfall and                  |
| Point 9               |                  | Daily during discharge   | Oil and Grease                        | 0.6               | mg/L                 | high groundwater                      |
|                       |                  | Daily during discharge   | pH                                    | 7.2               | pH                   | table dewatering of                   |
|                       |                  | Daily during discharge   | Total Suspended Solids                | 8                 | mg/L                 | Lower Dam is not                      |
|                       |                  | Daily during discharge   | Turbidity                             | 6.7               | NTU                  | possible.                             |
| Monitoring            | 3/05/23          | Daily during discharge   | Conductivity                          | 381               | μS/cm                | possible:                             |
| Point 10              |                  | Daily during discharge   | Oil and Grease                        | 0.6               | mg/L                 |                                       |
|                       |                  | Daily during discharge   | рH                                    | 8.3               | рН                   |                                       |
|                       |                  | Daily during discharge   | Total Suspended Solids                | 10                | mg/L                 |                                       |
|                       |                  | Daily during discharge   | Turbidity                             | 80                | NTU                  |                                       |
| Monitoring            |                  | Daily during discharge   | Conductivity                          | ND                | μS/cm                | No controlled                         |
| Point 6               |                  | Daily during discharge   | Flow                                  | ND                | KL/day               | discharge initiated                   |
|                       |                  | Daily during discharge   | Oil and Grease                        | ND                | mg/L                 |                                       |
|                       |                  | Daily during discharge   | pН                                    | ND                | рН                   |                                       |
|                       |                  | Daily during discharge   | Total Suspended Solids                | ND                | mg/L                 |                                       |
|                       |                  | Daily during discharge   | Turbidity                             | ND                | NTU                  |                                       |
| Monitoring            | 3/04/23          | Daily during discharge   | Conductivity                          | 408               | μS/cm                | Sampling undertaken                   |
| Point 7               |                  | Daily during discharge   | Oil and Grease                        | <0.1              | mg/L                 | on 23/03/2023 in                      |
|                       |                  | Daily during discharge   | рН                                    | 7.7               | pH                   | response to                           |
|                       |                  | Daily during discharge   | Total Suspended Solids                | 101               | mg/L                 | uncontrolled                          |
|                       |                  |  | ·                                     |                   | _                    | discharge. Due to                     |
| Monitoring            | 3/04/23          |  | •                                     |                   |                      | higher than average                   |
| _                     | , - ,            |  | ·                                     |                   |                      | monthly rainfall and                  |
| Monitoring<br>Point 9 | 3/04/23          | Daily during discharge Daily during discharge Daily during discharge | Turbidity Conductivity Oil and Grease | 130<br>423<br>0.6 | NTU<br>μS/cm<br>mg/L | higher than averag                    |



|            | great            |   |                        |                 |        |                      |
|------------|------------------|---|------------------------|-----------------|--------|----------------------|
| Location   | Date<br>Received | Monitoring Frequency                    | Pollutant              | Measure<br>ment | Unit   | Comment              |
|            |                  | Daily during discharge                  | рН                     | 8.3             | рН     | high groundwater     |
|            |                  | Daily during discharge                  | Total Suspended Solids | 113             | mg/L   | table dewatering of  |
|            |                  | Daily during discharge                  | Turbidity              | 170             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge                  | Conductivity           | 321             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge                  | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge                  | pH                     | 7.0             | рН     |                      |
|            |                  | Daily during discharge                  | Total Suspended Solids | 18              | mg/L   |                      |
|            |                  | Daily during discharge                  | Turbidity              | 8.1             | NTU    |                      |
| Monitoring |                  | Daily during discharge                  | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge                  | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge                  | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge                  | рН                     | ND              | pН     | -                    |
|            |                  | Daily during discharge                  | Total Suspended Solids | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge                  | Turbidity              | ND              | NTU    | -                    |
| Monitoring | 3/04/23          | Daily during discharge                  | Conductivity           | 419             | μS/cm  | Sampling undertaken  |
| Point 7    | , ,              | Daily during discharge                  | Oil and Grease         | 0.6             | mg/L   | on 22/03/2023 in     |
|            |                  | Daily during discharge                  | рН                     | 7.8             | pН     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 152             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 170             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge                  | Conductivity           | 324             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge                  | Oil and Grease         | 0.6             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge                  | рН                     | 7.0             | pН     | high groundwater     |
|            |                  | Daily during discharge                  | Total Suspended Solids | 6               | mg/L   | table dewatering of  |
|            |                  | Daily during discharge                  | Turbidity              | 20              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge                  | Conductivity           | 386             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge                  | Oil and Grease         | 0.5             | mg/L   | 1                    |
|            |                  | Daily during discharge                  | рН                     | 8.6             | pН     |                      |
|            |                  | Daily during discharge                  | Total Suspended Solids | 14              | mg/L   |                      |
|            |                  | Daily during discharge                  | Turbidity              | 75              | NTU    |                      |
| Monitoring |                  | Daily during discharge                  | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge                  | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge                  | Oil and Grease         | ND              | mg/L   | - ansomange minateur |
|            |                  | Daily during discharge                  | pH                     | ND              | pH     | 1                    |
|            |                  | Daily during discharge                  | Total Suspended Solids | ND              | mg/L   | -                    |
|            |                  | Daily during discharge                  | Turbidity              | ND              | NTU    | -                    |
| Monitoring | 3/04/23          | Daily during discharge                  | Conductivity           | 403             | μS/cm  | Sampling undertaken  |
| Point 7    | -,, <del></del>  | Daily during discharge                  | Oil and Grease         | 0.6             | mg/L   | on 21/03/2023 in     |
|            |                  | Daily during discharge                  | рН                     | 8.0             | pH     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 136             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 180             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge                  | Conductivity           | 324             | μS/cm  | higher than average  |
| Point 9    | -,, <del></del>  | Daily during discharge                  | Oil and Grease         | 0.6             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge                  | рН                     | 7.0             | pH     | high groundwater     |
|            |                  | Daily during discharge                  | Total Suspended Solids | 9               | mg/L   | table dewatering of  |
|            |                  | Daily during discharge                  | Turbidity              | 8.3             | NTU    | 1                    |
|            |                  | , | i                      | i               | _      | i .                  |



|            | great            |                        |                        |                 |        |                      |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 385             | μS/cm  | Lower Dam is not     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | possible.            |
|            |                  | Daily during discharge | pH                     | 9.1             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 60              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 392             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | on 20/03/2023 in     |
|            |                  | Daily during discharge | рН                     | 7.7             | pН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 56              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 120             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 298             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.9             | pН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 8.2             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 380             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 9.4             | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 75              | NTU    |                      |
| l          |                  | , , ,                  | ,                      |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge | рН                     | ND              | pH     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 383             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 19/03/2023 in     |
|            |                  | Daily during discharge | рН                     | 8.1             | pН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 129             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 190             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 286             | μS/cm  | higher than average  |
| Point 9    | , , -            | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.9             | pH     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 39              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 19              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 384             | μS/cm  | possible.            |
| Point 10   | -,, -0           | Daily during discharge | Oil and Grease         | 0.5             | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | 9.5             | pH     | 1                    |
|            |                  |                        | I L                    |                 | ۲.,    | 1                    |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  | Daily during discharge | Total Suspended Solids | 30              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 85              | NTU    |                      |
|            |                  |                        | To 1                   |                 | 0.1    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | ND              | pH     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 356             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.4             | mg/L   | on 18/03/2023 in     |
|            |                  | Daily during discharge | pН                     | 7.9             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 140             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 220             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 276             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pН                     | 7.2             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 31              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 12              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 379             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | 9.5             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 36              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 85              | NTU    |                      |
|            |                  | <u> </u>               | T = 1                  |                 | - /    | T                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 341             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 17/03/2023 in     |
|            |                  | Daily during discharge | pH                     | 8.0             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 132             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 210             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 267             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.2             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 31              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 14              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 374             | μS/cm  | possible.            |
| Point 10   | -                | Daily during discharge | Oil and Grease         | 0.6             | mg/L   | 1                    |
|            |                  | Daily during discharge | pH                     | 9.0             | pH     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 31              | mg/L   | _                    |
|            |                  | Daily during discharge | Turbidity              | 85              | NTU    | ╡                    |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 249             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 16/03/2023 in     |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 190             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 130             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 223             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pH                     | 6.7             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 28              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 22              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 364             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 9.3             | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 49              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 90              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 234             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 15/03/2023 in     |
|            |                  | Daily during discharge | рН                     | 7.2             | pН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 60              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 85              | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 184             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.7             | pН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 41              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 39              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 274             | μS/cm  | possible.            |
| Point 10   | . ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | 1                    |
|            |                  | Daily during discharge | рН                     | 8.7             | pH     | 1                    |
|            |                  | Daily during discharge | Total Suspended Solids | 9               | mg/L   | 1                    |
|            |                  | Daily during discharge | Turbidity              | 26              | NTU    | 1                    |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |



| Location   | Date<br>Received | Monitoring Frequency                         | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|--|------------------------|-----------------|--------|----------------------|
|            |                  | Daily during discharge                       | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge                       | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge                       | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge                       | Conductivity           | 457             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge                       | Oil and Grease         | <0.1            | mg/L   | on 03/03/2023 in     |
|            |                  | Daily during discharge                       | рH                     | 7.6             | рН     | response to          |
|            |                  | Daily during discharge                       | Total Suspended Solids | 99              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                       | Turbidity              | 120             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge                       | Conductivity           | 388             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge                       | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge                       | рН                     | 7.0             | рН     | high groundwater     |
|            |                  | Daily during discharge                       | Total Suspended Solids | 9               | mg/L   | table dewatering of  |
|            |                  | Daily during discharge                       | Turbidity              | 4.6             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge                       | Conductivity           | 391             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge                       | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge                       | pН                     | 7.7             | pН     |                      |
|            |                  | Daily during discharge                       | Total Suspended Solids | 25              | mg/L   |                      |
|            |                  | Daily during discharge                       | Turbidity              | 100             | NTU    |                      |
|            |                  |  |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge                       | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge                       | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge                       | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge                       | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge                       | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge                       | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge                       | Conductivity           | 459             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge                       | Oil and Grease         | <0.1            | mg/L   | on 02/03/2023 in     |
|            |                  | Daily during discharge                       | рН                     | 7.8             | pН     | response to          |
|            |                  | Daily during discharge                       | Total Suspended Solids | 95              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                       | Turbidity              | 120             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge                       | Conductivity           | 381             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge                       | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge                       | рН                     | 7.0             | рН     | high groundwater     |
|            |                  | Daily during discharge                       | Total Suspended Solids | 8               | mg/L   | table dewatering of  |
|            |                  | Daily during discharge                       | Turbidity              | 3.7             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge                       | Conductivity           | 395             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge                       | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge                       | рН                     | 7.5             | pН     |                      |
|            |                  | Daily during discharge                       | Total Suspended Solids | 36              | mg/L   |                      |
|            |                  | Daily during discharge                       | Turbidity              | 100             | NTU    |                      |
|            |                  | <u>, ,                                  </u> |                        |                 |        | 1                    |
| Monitoring |                  | Daily during discharge                       | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge                       | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge                       | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge                       | рН                     | ND              | pH     |                      |
|            |                  | Daily during discharge                       | Total Suspended Solids | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge                       | Turbidity              | ND              | NTU    |                      |



| Location   | Date<br>Received       | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit             | Comment              |
|------------|------------------------|------------------------|------------------------|-----------------|------------------|----------------------|
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 451             | μS/cm            | Sampling undertaken  |
| Point 7    | Daily during discharge | Oil and Grease         | <0.1                   | mg/L            | on 01/03/2023 in |                      |
|            |                        | Daily during discharge | pH                     | 7.9             | рН               | response to          |
|            |                        | Daily during discharge | Total Suspended Solids | 112             | mg/L             | uncontrolled         |
|            |                        | Daily during discharge | Turbidity              | 130             | NTU              | discharge. Due to    |
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 388             | μS/cm            | higher than average  |
| Point 9    |                        | Daily during discharge | Oil and Grease         | <0.1            | mg/L             | monthly rainfall and |
|            |                        | Daily during discharge | рН                     | 7.0             | рН               | high groundwater     |
|            |                        | Daily during discharge | Total Suspended Solids | 25              | mg/L             | table dewatering of  |
|            |                        | Daily during discharge | Turbidity              | 7.9             | NTU              | Lower Dam is not     |
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 391             | μS/cm            | possible.            |
| Point 10   |                        | Daily during discharge | Oil and Grease         | <0.1            | mg/L             |                      |
|            |                        | Daily during discharge | рН                     | 7.9             | рН               |                      |
|            |                        | Daily during discharge | Total Suspended Solids | 31              | mg/L             |                      |
|            |                        | Daily during discharge | Turbidity              | 110             | NTU              |                      |
|            |                        |                        | February 2023          |                 |                  |                      |
| Monitoring |                        | Daily during discharge | Conductivity           | ND              | μS/cm            | No controlled        |
| Point 6    |                        | Daily during discharge | Flow                   | ND              | KL/day           | discharge initiated  |
|            |                        | Daily during discharge | Oil and Grease         | ND              | mg/L             |                      |
|            |                        | Daily during discharge | рН                     | ND              | pН               |                      |
|            |                        | Daily during discharge | Total Suspended Solids | ND              | mg/L             | 1                    |
|            |                        | Daily during discharge | Turbidity              | ND              | NTU              |                      |
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 449             | μS/cm            | Sampling undertaken  |
| Point 7    |                        | Daily during discharge | Oil and Grease         | <0.1            | mg/L             | on 28/02/2023 in     |
|            |                        | Daily during discharge | рН                     | 7.5             | pН               | response to          |
|            |                        | Daily during discharge | Total Suspended Solids | 92              | mg/L             | uncontrolled         |
|            |                        | Daily during discharge | Turbidity              | 120             | NTU              | discharge. Due to    |
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 387             | μS/cm            | higher than average  |
| Point 9    |                        | Daily during discharge | Oil and Grease         | <0.1            | mg/L             | monthly rainfall and |
|            |                        | Daily during discharge | рН                     | 6.9             | pН               | high groundwater     |
|            |                        | Daily during discharge | Total Suspended Solids | 14              | mg/L             | table dewatering of  |
|            |                        | Daily during discharge | Turbidity              | 7.8             | NTU              | Lower Dam is not     |
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 391             | μS/cm            | possible.            |
| Point 10   |                        | Daily during discharge | Oil and Grease         | <0.1            | mg/L             |                      |
|            |                        | Daily during discharge | рН                     | 8.2             | pН               |                      |
|            |                        | Daily during discharge | Total Suspended Solids | 36              | mg/L             | 1                    |
|            |                        | Daily during discharge | Turbidity              | 110             | NTU              |                      |
|            |                        |                        |                        |                 |                  |                      |
| Monitoring |                        | Daily during discharge | Conductivity           | ND              | μS/cm            | No controlled        |
| Point 6    |                        | Daily during discharge | Flow                   | ND              | KL/day           | discharge initiated  |
|            |                        | Daily during discharge | Oil and Grease         | ND              | mg/L             | ]                    |
|            |                        | Daily during discharge | рН                     | ND              | рН               | ]                    |
|            |                        | Daily during discharge | Total Suspended Solids | ND              | mg/L             |                      |
|            |                        | Daily during discharge | Turbidity              | ND              | NTU              |                      |
| Monitoring | 3/04/23                | Daily during discharge | Conductivity           | 398             | μS/cm            | Sampling undertaken  |
| Point 7    |                        | Daily during discharge | Oil and Grease         | <0.1            | mg/L             | on 27/02/2023 in     |
|            |                        | Daily during discharge | рН                     | 7.1             | рН               | response to          |



|                        | <b>l</b> great   |  |                                  |                 |                 |                      |
|------------------------|------------------|--|----------------------------------|-----------------|-----------------|----------------------|
| Location               | Date<br>Received | Monitoring Frequency                           | Pollutant                        | Measure<br>ment | Unit            | Comment              |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | 40              | mg/L            | uncontrolled         |
|                        |                  | Daily during discharge                         | Turbidity                        | 45              | NTU             | discharge. Due to    |
| Monitoring             | 3/04/23          | Daily during discharge                         | Conductivity                     | 378             | μS/cm           | higher than average  |
| Point 9                |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L            | monthly rainfall and |
|                        |                  | Daily during discharge                         | рН                               | 7.0             | рН              | high groundwater     |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | 12              | mg/L            | table dewatering of  |
|                        |                  | Daily during discharge                         | Turbidity                        | 4.8             | NTU             | Lower Dam is not     |
| Monitoring             | 3/04/23          | Daily during discharge                         | Conductivity                     | 390             | μS/cm           | possible.            |
| Point 10               |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L            |                      |
|                        |                  | Daily during discharge                         | pH                               | 8.3             | рН              |                      |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | 38              | mg/L            |                      |
|                        |                  | Daily during discharge                         | Turbidity                        | 110             | NTU             |                      |
| Monitoring             |                  | Daily during discharge                         | Conductivity                     | ND              | μS/cm           | No controlled        |
| Point 6                |                  | Daily during discharge                         | Flow                             | ND              | μ3/cm<br>KL/day | discharge initiated  |
|                        |                  | Daily during discharge                         | Oil and Grease                   | ND              | mg/L            | discharge intracea   |
|                        |                  | Daily during discharge                         | pH                               | ND              | pH              | -                    |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | ND              | mg/L            | -                    |
|                        |                  | Daily during discharge                         | Turbidity                        | ND              | NTU             | -                    |
| Monitoring             | 3/04/23          | Daily during discharge                         | Conductivity                     | 435             | μS/cm           | Sampling undertaken  |
| Point 7                | 3/04/23          | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L            | on 26/02/2023 in     |
| FOIIIC /               |                  | Daily during discharge                         | pH                               | 8.1             | pH              | response to          |
|                        |                  |  | Total Suspended Solids           | 113             |                 | uncontrolled         |
|                        |                  | Daily during discharge                         | Turbidity                        | 140             | mg/L<br>NTU     | discharge. Due to    |
| Monitoring             | 3/04/23          | Daily during discharge                         |                                  |                 |                 | higher than average  |
| Monitoring Point 9     | 3/04/23          | Daily during discharge  Daily during discharge | Conductivity Oil and Grease      | 416<br><0.1     | μS/cm           | monthly rainfall and |
| Politi 9               |                  | Daily during discharge                         | pH                               | 7.4             | mg/L            | high groundwater     |
|                        |                  |  |                                  |                 | pH              | table dewatering of  |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | 15<br>8.7       | mg/L<br>NTU     | Lower Dam is not     |
| Monitorina             | 3/04/23          | Daily during discharge  Daily during discharge | Turbidity                        | 389             |                 | possible.            |
| Monitoring<br>Point 10 | 3/04/23          |  | Conductivity                     | 1               | μS/cm           | -                    |
| Point 10               |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L            | _                    |
|                        |                  | Daily during discharge                         | pH                               | 8.2             | pH              | _                    |
|                        |                  | Daily during discharge  Daily during discharge | Total Suspended Solids Turbidity | 36<br>110       | mg/L<br>NTU     | 1                    |
|                        |                  | Daily during discharge                         | Tarbiaity                        | 110             | 1110            |                      |
| Monitoring             |                  | Daily during discharge                         | Conductivity                     | ND              | μS/cm           | No controlled        |
| Point 6                |                  | Daily during discharge                         | Flow                             | ND              | KL/day          | discharge initiated  |
|                        |                  | Daily during discharge                         | Oil and Grease                   | ND              | mg/L            |                      |
|                        |                  | Daily during discharge                         | pH                               | ND              | рН              |                      |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | ND              | mg/L            |                      |
|                        |                  | Daily during discharge                         | Turbidity                        | ND              | NTU             |                      |
| Monitoring             | 3/04/23          | Daily during discharge                         | Conductivity                     | 398             | μS/cm           | Sampling undertaken  |
| Point 7                |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L            | on 25/02/2023 in     |
|                        |                  | Daily during discharge                         | рН                               | 7.6             | рН              | response to          |
|                        |                  | Daily during discharge                         | Total Suspended Solids           | 65              | mg/L            | uncontrolled         |
|                        |                  | Daily during discharge                         | Turbidity                        | 100             | NTU             | discharge. Due to    |
|                        | 3/04/23          | Daily during discharge                         | Conductivity                     | 370             | μS/cm           | higher than average  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                              |
|------------|------------------|------------------------|------------------------|-----------------|--------|--------------------------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                 |
| Point 9    |                  | Daily during discharge | pН                     | 7.1             | pН     | high groundwater                     |
|            |                  | Daily during discharge | Total Suspended Solids | 17              | mg/L   | table dewatering of                  |
|            |                  | Daily during discharge | Turbidity              | 7.1             | NTU    | Lower Dam is not                     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 391             | μS/cm  | possible.                            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                                      |
|            |                  | Daily during discharge | pH                     | 7.6             | рН     |                                      |
|            |                  | Daily during discharge | Total Suspended Solids | 41              | mg/L   |                                      |
|            |                  | Daily during discharge | Turbidity              | 100             | NTU    |                                      |
|            |                  |                        |                        |                 |        |                                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 419             | μS/cm  | Sampling undertaken                  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 24/02/2023 in                     |
|            |                  | Daily during discharge | рН                     | 8.1             | рН     | response to                          |
|            |                  | Daily during discharge | Total Suspended Solids | 160             | mg/L   | uncontrolled                         |
|            |                  | Daily during discharge | Turbidity              | 220             | NTU    | discharge. Due to                    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 345             | μS/cm  | higher than average                  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                 |
|            |                  | Daily during discharge | рН                     | 7.3             | рН     | high groundwater                     |
|            |                  | Daily during discharge | Total Suspended Solids | 4               | mg/L   | table dewatering of                  |
|            |                  | Daily during discharge | Turbidity              | 5.4             | NTU    | Lower Dam is not                     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 383             | μS/cm  | possible.                            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                                      |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |                                      |
|            |                  | Daily during discharge | Total Suspended Solids | 33              | mg/L   |                                      |
|            |                  | Daily during discharge | Turbidity              | 120             | NTU    |                                      |
| ľ          |                  | T                      | 1                      |                 |        | _                                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | -                                    |
|            |                  | Daily during discharge | pH                     | ND              | рН     | -                                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | -                                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 409             | μS/cm  | Sampling undertaken                  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 23/02/2023 in                     |
|            |                  | Daily during discharge | pH                     | 7.9             | рН     | response to                          |
|            |                  | Daily during discharge | Total Suspended Solids |                 | mg/L   | uncontrolled                         |
|            |                  | Daily during discharge | Turbidity              | 230             | NTU    | discharge. Due to                    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 405             | μS/cm  | higher than average                  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                 |
|            |                  | Daily during discharge | pH                     | 8.2             | рН     | high groundwater table dewatering of |
|            |                  | Daily during discharge | Total Suspended Solids |                 | mg/L   | table dewatering of                  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  | Daily during discharge | Turbidity              | 300             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 346             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.3             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids |                 | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 130             | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 394             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 22/02/2023 in     |
|            |                  | Daily during discharge | рH                     | 8.1             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 690             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 500             | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 362             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pH                     | 7.2             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 20              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 25              | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 385             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.4             | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 35              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 110             | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | Ĭ                    |
|            |                  | Daily during discharge | рН                     | ND              | pH     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 454             | μS/cm  | Sampling undertaken  |
| Point 7    | . ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 21/02/2023 in     |
|            |                  | Daily during discharge | рH                     | 7.6             | pH     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 50              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 55              | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 385             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.0             | pH     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 8               | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 2.9             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 394             | μS/cm  | possible.            |
| Point 10   | •                | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  | Daily during discharge | рН                     | 8.6             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 47              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 100             | NTU    |                      |
| T          |                  | 1                      | T                      | 1               |        | 1                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 437             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 20/02/2023 in     |
|            |                  | Daily during discharge | рH                     | 7.6             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 68              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 75              | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 375             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pН                     | 7.0             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 6.8             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 390             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 21              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 100             | NTU    |                      |
|            |                  | T                      | Τ                      |                 | _,     | T                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 435             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 19/02/2023 in     |
|            |                  | Daily during discharge | рH                     | 8.0             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 99              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 45              | NTU    | discharge. Due to    |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 391             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pH                     | 7.0             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 6.8             | NTU    | Lower Dam is not     |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 393             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | _                    |
|            |                  | Daily during discharge | рН                     | 7.9             | рН     | ]                    |
|            |                  | Daily during discharge | Total Suspended Solids | 34              | mg/L   | _                    |
|            |                  | Daily during discharge | Turbidity              | 75              | NTU    |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                    |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------------|
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                          |
|            |                  | Daily during discharge | рН                     | ND              | pН     | 1                          |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                          |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1                          |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 722             | μS/cm  | Sampling undertaken        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 18/02/2023 in           |
|            |                  | Daily during discharge | рH                     | 8.0             | pН     | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 82              | mg/L   | uncontrolled               |
|            |                  | Daily during discharge | Turbidity              | 65              | NTU    | discharge. Due to          |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 343             | μS/cm  | higher than average        |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and       |
|            |                  | Daily during discharge | pH                     | 7.0             | pH     | high groundwater           |
|            |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L   | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 5.3             | NTU    | Lower Dam is not           |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 400             | μS/cm  | possible.                  |
| Point 10   | . ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | -                          |
|            |                  | Daily during discharge | pH                     | 8.1             | pH     | -                          |
|            |                  | Daily during discharge | Total Suspended Solids | 55              | mg/L   | -                          |
|            |                  | Daily during discharge | Turbidity              | 110             | NTU    |                            |
|            |                  | 1                      | 1                      | 1               |        | 1                          |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | -                          |
|            |                  | Daily during discharge | pH                     | ND              | рН     | -                          |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | -                          |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                            |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 421             | μS/cm  | Sampling undertaken        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 17/02/2023 in           |
|            |                  | Daily during discharge | pН                     | 7.8             | рН     | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 52              | mg/L   | uncontrolled               |
|            |                  | Daily during discharge | Turbidity              | 110             | NTU    | discharge. Due to          |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 325             | μS/cm  | higher than average        |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and       |
|            |                  | Daily during discharge | pН                     | 7.0             | рН     | high groundwater           |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 15              | NTU    | Lower Dam is not possible. |
| Monitoring | 3/04/23          | Daily during discharge | Conductivity           | 394             | μS/cm  | possible.                  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                            |
|            |                  | Daily during discharge | pH                     | 8.4             | рН     |                            |
|            |                  | Daily during discharge | Total Suspended Solids | 33              | mg/L   |                            |
|            |                  | Daily during discharge | Turbidity              | 110             | NTU    |                            |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated        |



| Location            | Date<br>Received | Monitoring Frequency            | Pollutant              | Measure<br>ment | Unit        | Comment              |
|---------------------|------------------|---------------------------------|------------------------|-----------------|-------------|----------------------|
|                     |                  | Daily during discharge          | Oil and Grease         | ND              | mg/L        |                      |
|                     |                  | Daily during discharge          | pH                     | ND              | pН          |                      |
|                     |                  | Daily during discharge          | Total Suspended Solids | ND              | mg/L        |                      |
|                     |                  | Daily during discharge          | Turbidity              | ND              | NTU         |                      |
| Monitoring          | 6/03/23          | Daily during discharge          | Conductivity           | 418             | μS/cm       | Sampling undertaken  |
| Point 7             | -                | Daily during discharge          | Oil and Grease         | <0.1            | mg/L        | on 16/02/2023 in     |
|                     |                  | Daily during discharge          | pH                     | 8.0             | pН          | response to          |
|                     |                  | Daily during discharge          | Total Suspended Solids | 121             | mg/L        | uncontrolled         |
|                     |                  | Daily during discharge          | Turbidity              | 170             | NTU         | discharge. Due to    |
| Monitoring          | 6/03/23          | Daily during discharge          | Conductivity           | 315             | μS/cm       | higher than average  |
| Point 9             |                  | Daily during discharge          | Oil and Grease         | <0.1            | mg/L        | monthly rainfall and |
|                     |                  | Daily during discharge          | рH                     | 6.8             | pН          | high groundwater     |
|                     |                  | Daily during discharge          | Total Suspended Solids | 24              | mg/L        | table dewatering of  |
|                     |                  | Daily during discharge          | Turbidity              | 14              | NTU         | Lower Dam is not     |
| Monitoring          | 6/03/23          | Daily during discharge          | Conductivity           | 277             | μS/cm       | possible.            |
| Point 10            | -,, -            | Daily during discharge          | Oil and Grease         | <0.1            | mg/L        |                      |
|                     |                  | Daily during discharge          | рН                     | 7.1             | pH          | =                    |
|                     |                  | Daily during discharge          | Total Suspended Solids | 56              | mg/L        | _                    |
|                     |                  | Daily during discharge          | Turbidity              | 120             | NTU         |                      |
|                     |                  | 2 4.17 4 41.11.18 41.001.141.80 |                        |                 |             |                      |
| Monitoring          |                  | Daily during discharge          | Conductivity           | ND              | μS/cm       | No controlled        |
| Point 6             |                  | Daily during discharge          | Flow                   | ND              | KL/day      | discharge initiated  |
| · ome o             |                  | Daily during discharge          | Oil and Grease         | ND              | mg/L        | alsonarge initiated  |
|                     |                  | Daily during discharge          | рН                     | ND              | pH          |                      |
|                     |                  | Daily during discharge          | Total Suspended Solids | ND              | mg/L        | _                    |
|                     |                  | Daily during discharge          | Turbidity              | ND              | NTU         | -                    |
| Monitoring          | 6/03/23          | Monthly                         | Conductivity           | 147             | μS/cm       | Monthly monitoring   |
| Point 7             | 0/03/23          | Monthly                         | Oil and Grease         | <0.1            | mg/L        | 9/02/23              |
| 1 Oilie 7           |                  | Monthly                         | pH                     | 6.7             | pH          | 5/02/25              |
|                     |                  | Monthly                         | Total Suspended Solids | 80              | mg/L        | _                    |
|                     |                  | Monthly                         | Turbidity              | 95              | NTU         |                      |
| Monitoring          | 6/03/23          | Monthly                         | Conductivity           | 166             | μS/cm       |                      |
| Point 9             | 0/03/23          | Monthly                         | Oil and Grease         | <0.1            | mg/L        |                      |
| 1 OIIIC 3           |                  | Monthly                         | pH                     | 6.9             | pH          |                      |
|                     |                  | Monthly                         | Total Suspended Solids | 35              | •           | -                    |
|                     |                  | •                               | •                      | 9.7             | mg/L<br>NTU |                      |
| Monitoring          | 6/03/23          | Monthly                         | Turbidity              | 174             |             | -                    |
| Monitoring Point 10 | 0/03/23          | Monthly                         | Conductivity           | 1               | μS/cm       |                      |
| FOILIT TO           |                  | Monthly<br>Monthly              | Oil and Grease pH      | <0.1<br>6.5     | mg/L        | -                    |
|                     |                  | •                               | '                      | 1               | pH          |                      |
|                     |                  | Monthly                         | Total Suspended Solids | 10              | mg/L        | -                    |
|                     |                  | Monthly                         | Turbidity              | 9.9             | NTU         |                      |
| Maritaria           |                  | Doily during dis-las-           | January 2023           | NID             |             | No southed list      |
| Monitoring          |                  | Daily during discharge          | Conductivity           | ND              | μS/cm       | No controlled        |
| Point 6             |                  | Daily during discharge          | Flow                   | ND              | KL/day      | discharge initiated  |
|                     |                  | Daily during discharge          | Oil and Grease         | ND              | mg/L        | 4                    |
|                     |                  | Daily during discharge          | pH                     | ND              | pH<br>"     | 4                    |
|                     |                  | Daily during discharge          | Total Suspended Solids | ND              | mg/L        |                      |



| Location   | Date<br>Received | Monitoring Frequency                           | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|--|------------------------|-----------------|--------|---------------------|
|            |                  | Daily during discharge                         | Turbidity              | ND              | NTU    |                     |
| Monitoring | 6/03/23          | Monthly  | Conductivity           | 583             | μS/cm  | Monthly Monitoring  |
| Point 8    |                  | Monthly  | Oil and Grease         | 0.8             | mg/L   | 19/01/23            |
|            |                  | Monthly  | рН                     | 8.2             | pН     |                     |
|            |                  | Monthly  | Total Suspended Solids | 96              | mg/L   |                     |
|            |                  | Monthly  | Turbidity              | 120             | NTU    |                     |
| Monitoring | 6/03/23          | Monthly  | Conductivity           | 1248            | μS/cm  |                     |
| Point 9    |                  | Monthly  | Oil and Grease         | 0.7             | mg/L   |                     |
|            |                  | Monthly  | рН                     | 6.3             | рН     |                     |
|            |                  | Monthly  | Total Suspended Solids | 26              | mg/L   |                     |
|            |                  | Monthly  | Turbidity              | 18              | NTU    |                     |
| Monitoring | 6/03/23          | Monthly  | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Monthly  | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Monthly  | рН                     | ND              | рН     |                     |
|            |                  | Monthly  | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Monthly  | Turbidity              | ND              | NTU    |                     |
|            |                  | <u>,                                      </u> | December 2022          |                 |        |                     |
| Monitoring |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge                         | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge                         | рН                     | ND              | pН     |                     |
|            |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge                         | Turbidity              | ND              | NTU    | 1                   |
| Monitoring | 9/01/23          | Monthly  | Conductivity           | 623             | μS/cm  | Monthly Monitoring  |
| Point 8    |                  | Monthly  | Oil and Grease         | <0.1            | mg/L   | 15/12/22            |
|            |                  | Monthly  | рН                     | 8.2             | рН     |                     |
|            |                  | Monthly  | Total Suspended Solids | 136             | mg/L   |                     |
|            |                  | Monthly  | Turbidity              | 140             | NTU    |                     |
| Monitoring | 9/01/23          | Monthly  | Conductivity           | 911             | μS/cm  |                     |
| Point 9    |                  | Monthly  | Oil and Grease         | <0.1            | mg/L   |                     |
|            |                  | Monthly  | рН                     | 7.6             | pН     |                     |
|            |                  | Monthly  | Total Suspended Solids | 31              | mg/L   |                     |
|            |                  | Monthly  | Turbidity              | 18              | NTU    |                     |
| Monitoring | 9/01/23          | Monthly  | Conductivity           | 438             | μS/cm  |                     |
| Point 10   |                  | Monthly  | Oil and Grease         | <0.1            | mg/L   |                     |
|            |                  | Monthly  | рН                     | 8.3             | pН     |                     |
|            |                  | Monthly  | Total Suspended Solids | 10              | mg/L   |                     |
|            |                  | Monthly  | Turbidity              | 45              | NTU    |                     |
|            |                  |  | November 2022          |                 |        |                     |
| Monitoring |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge                         | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge                         | рH                     | ND              | pН     | 1                   |
|            |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge                         | Turbidity              | ND              | NTU    | 1                   |
| Monitoring | 9/01/23          | Monthly  | Conductivity           | 510             | μS/cm  | Monthly monitoring  |
| Point 8    | • •              | Monthly  | Oil and Grease         | <0.1            | mg/L   | 23/11/22            |



|            | great            |                        | 1                      | •               |            |                      |
|------------|------------------|------------------------|------------------------|-----------------|------------|----------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit       | Comment              |
|            |                  | Monthly                | рН                     | 8.1             | рН         |                      |
|            |                  | Monthly                | Total Suspended Solids | 49              | mg/L       |                      |
|            |                  | Monthly                | Turbidity              | 140             | NTU        |                      |
| Monitoring | 9/01/23          | Monthly                | Conductivity           | 381             | μS/cm      |                      |
| Point 9    |                  | Monthly                | Oil and Grease         | <0.1            | mg/L       |                      |
|            |                  | Monthly                | рН                     | 7.6             | рН         |                      |
|            |                  | Monthly                | Total Suspended Solids | 52              | mg/L       |                      |
|            |                  | Monthly                | Turbidity              | 50              | NTU        |                      |
| Monitoring | 9/01/23          | Monthly                | Conductivity           | 434             | μS/cm      |                      |
| Point 10   |                  | Monthly                | Oil and Grease         | <0.1            | mg/L       |                      |
|            |                  | Monthly                | рН                     | 8.6             | рН         |                      |
|            |                  | Monthly                | Total Suspended Solids | 37              | mg/L       |                      |
|            |                  | Monthly                | Turbidity              | 70              | NTU        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm      | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day     | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L       |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН         | 1                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L       |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU        |                      |
| Monitoring | 9/01/23          | Daily during discharge | Conductivity           | 365             | μS/cm      | Sampling undertaken  |
| Point 7    | 3/01/23          | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 15/11/2022 in     |
| TOME?      |                  | Daily during discharge | pH                     | 7.5             | pH         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 41              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 45              | NTU        | discharge. Due to    |
| Monitoring | 9/01/23          | Daily during discharge | Conductivity           | 383             | μS/cm      | higher than average  |
| Point 9    | 3/01/23          | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | monthly rainfall and |
| Tonics     |                  | Daily during discharge | pH                     | 7.2             | pH         | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 31              | mg/L       | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 21              | NTU        | Lower Dam is not     |
| Monitoring | 9/01/23          | Daily during discharge | Conductivity           | 405             | μS/cm      | possible.            |
| Point 10   | 9/01/23          | Daily during discharge | Oil and Grease         | <0.1            | •          |                      |
| FOIIIC 10  |                  | Daily during discharge | pH                     | 8.6             | mg/L<br>pH | -                    |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L       | -                    |
|            |                  | Daily during discharge | Turbidity              | 70              | NTU        | -                    |
|            |                  | , , ,                  | ,                      |                 |            |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm      | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day     | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L       |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН         |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L       |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU        |                      |
| Monitoring | 9/01/23          | Daily during discharge | Conductivity           | 379             | μS/cm      | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 11/11/2022 in     |
|            |                  | Daily during discharge | рН                     | 7.3             | pН         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 17              | NTU        | discharge. Due to    |



|            | great            |                        |                        |                 | 1           |                      |
|------------|------------------|------------------------|------------------------|-----------------|-------------|----------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit        | Comment              |
| Monitoring | 9/01/23          | Daily during discharge | Conductivity           | 432             | μS/cm       | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.7             | рН          | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 34              | mg/L        | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 23              | NTU         | Lower Dam is not     |
| Monitoring | 9/01/23          | Daily during discharge | Conductivity           | 405             | μS/cm       | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        |                      |
|            |                  | Daily during discharge | рН                     | 8.8             | рН          |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L        |                      |
|            |                  | Daily during discharge | Turbidity              | 70              | NTU         |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm       | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day      | discharge initiated  |
| 1 Onite o  |                  | Daily during discharge | Oil and Grease         | ND              | mg/L        | discharge initiated  |
|            |                  | Daily during discharge | pH                     | ND              | pH          | -                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L        |                      |
|            |                  | Daily during discharge | Turbidity              | ND<br>ND        | NTU         | -                    |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 379             | μS/cm       | Sampling undertaken  |
| Point 7    | 23/11/22         | Daily during discharge | Oil and Grease         | 0.2             | mg/L        | on 10/11/2022 in     |
| 1 Onic 7   |                  | Daily during discharge | pH                     | 7.5             | pH          | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 65              | mg/L        | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 70              | NTU         | discharge. Due to    |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 458             | μS/cm       | higher than average  |
| Point 9    | 23/11/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | monthly rainfall and |
| FOILE 9    |                  | Daily during discharge | pH                     | 6.7             | pH          | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 35              | mg/L        | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 20              | NTU         | Lower Dam is not     |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 406             | μS/cm       | possible.            |
| Point 10   | 23/11/22         | Daily during discharge | Oil and Grease         | 0.1             | mg/L        |                      |
| 10111010   |                  | Daily during discharge | pH                     | 8.7             | pH          |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 15              |             | -                    |
|            |                  | Daily during discharge | Turbidity              | 70              | mg/L<br>NTU | -                    |
|            |                  |                        |                        |                 |             |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm       | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day      | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L        |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН          |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L        |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU         |                      |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 409             | μS/cm       | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | on 9/11/2022 in      |
|            |                  | Daily during discharge | рН                     | 8.0             | рН          | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L        | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 38              | NTU         | discharge. Due to    |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 406             | μS/cm       | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.4             | pН          | high groundwater     |



|            | great            |                        |                        |                 |         | T-                         |
|------------|------------------|------------------------|------------------------|-----------------|---------|----------------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit    | Comment                    |
|            |                  | Daily during discharge | Total Suspended Solids | 38              | mg/L    | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 23              | NTU     | Lower Dam is not           |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 481             | μS/cm   | possible.                  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    |                            |
|            |                  | Daily during discharge | рH                     | 6.6             | рН      |                            |
|            |                  | Daily during discharge | Total Suspended Solids | 31              | mg/L    |                            |
|            |                  | Daily during discharge | Turbidity              | 70              | NTU     |                            |
|            |                  | Ta                     | To 1                   |                 | 0.1     | 1                          |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    |                            |
|            |                  | Daily during discharge | pH                     | ND              | pН      |                            |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L    | <br> -                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU     |                            |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 399             | μS/cm   | Sampling undertaken        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 8/11/2022 in            |
|            |                  | Daily during discharge | pН                     | 7.6             | рН      | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L    | uncontrolled               |
|            |                  | Daily during discharge | Turbidity              | 22              | NTU     | discharge. Due to          |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 369             | μS/cm   | higher than average        |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | monthly rainfall and       |
|            |                  | Daily during discharge | pH                     | 7.8             | рН      | high groundwater           |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L    | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU     | Lower Dam is not           |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 400             | μS/cm   | possible.                  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L    |                            |
|            |                  | Daily during discharge | pН                     | 8.5             | рН      |                            |
|            |                  | Daily during discharge | Total Suspended Solids | 9.0             | mg/L    |                            |
|            |                  | Daily during discharge | Turbidity              | 60              | NTU     |                            |
| N.A it i   |                  | Dath doning disabases  | Considerations.        | ND              |         | NI turalla d               |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    | _                          |
|            |                  | Daily during discharge | pH                     | ND              | pH<br>" |                            |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L    |                            |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU     |                            |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 352             | μS/cm   | Sampling undertaken        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 7/11/2022 in            |
|            |                  | Daily during discharge | рН                     | 7.6             | рН      | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L    | uncontrolled               |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU     | discharge. Due to          |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 364             | μS/cm   | higher than average        |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | monthly rainfall and       |
|            |                  | Daily during discharge | pH                     | 7.0             | рН      | high groundwater           |
|            |                  | Daily during discharge | Total Suspended Solids | 53              | mg/L    | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 28              | NTU     | Lower Dam is not possible. |
|            | 25/11/22         | Daily during discharge | Conductivity           | 397             | μS/cm   | possible.                  |



| Location          | Date<br>Received | Monitoring Frequency                           | Pollutant              | Measure<br>ment | Unit                | Comment                                  |
|-------------------|------------------|--|------------------------|-----------------|---------------------|--|
| Monitoring        |                  | Daily during discharge                         | Oil and Grease         | 0.2             | mg/L                |  |
| Point 10          |                  | Daily during discharge                         | рН                     | 8.5             | рН                  |  |
|                   |                  | Daily during discharge                         | Total Suspended Solids | 18              | mg/L                |  |
|                   |                  | Daily during discharge                         | Turbidity              | 70              | NTU                 |  |
| Monitoring        |                  | Daily during discharge                         | Conductivity           | ND              | us/sm               | No controlled                            |
| Point 6           |                  | Daily during discharge                         | Conductivity Flow      |                 | μS/cm               | discharge initiated                      |
| Politi o          |                  | Daily during discharge  Daily during discharge | Oil and Grease         | ND<br>ND        | KL/day              | uischarge initiateu                      |
|                   |                  | Daily during discharge                         | pH                     | ND<br>ND        | mg/L                | -  |
|                   |                  |  | •                      | 1               | pH<br>mg/l          | -  |
|                   |                  | Daily during discharge                         | Total Suspended Solids | ND<br>ND        | mg/L                | -  |
| NA - with a win - | 25 /11 /22       | Daily during discharge                         | Turbidity              | ND<br>424       | NTU                 | Compuling undowholog                     |
| Monitoring        | 25/11/22         | Daily during discharge                         | Conductivity           | 434             | μS/cm               | Sampling undertaken                      |
| Point 7           |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L                | on 6/11/2022 in                          |
|                   |                  | Daily during discharge                         | pH                     | 7.8             | pH                  | response to                              |
|                   |                  | Daily during discharge                         | Total Suspended Solids | 38              | mg/L                | uncontrolled                             |
|                   | / /              | Daily during discharge                         | Turbidity              | 70              | NTU                 | discharge. Due to                        |
| Monitoring        | 25/11/22         | Daily during discharge                         | Conductivity           | 396             | μS/cm               | higher than average monthly rainfall and |
| Point 9           |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L                | high groundwater                         |
|                   |                  | Daily during discharge                         | pH                     | 8.0             | рН                  | table dewatering of                      |
|                   |                  | Daily during discharge                         | Total Suspended Solids | 31              | mg/L                | Lower Dam is not                         |
|                   |                  | Daily during discharge                         | Turbidity              | 36              | NTU                 | possible.                                |
| Monitoring        | 25/11/22         | Daily during discharge                         | Conductivity           | 392             | μS/cm               | possible.                                |
| Point 10          |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L                |  |
|                   |                  | Daily during discharge                         | pH                     | 8.6             | рН                  |  |
|                   |                  | Daily during discharge                         | Total Suspended Solids | 30              | mg/L                |  |
|                   |                  | Daily during discharge                         | Turbidity              | 90              | NTU                 |  |
| Monitoring        |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm               | No controlled                            |
| Point 6           |                  | Daily during discharge                         | Flow                   | ND              | KL/day              | discharge initiated                      |
|                   |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L                | ansonange minateu                        |
|                   |                  | Daily during discharge                         | pH                     | ND              | <u> пъд г</u><br>рН | -  |
|                   |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L                | -  |
|                   |                  | Daily during discharge                         | Turbidity              | ND              | NTU                 | -  |
| Monitoring        | 25/11/22         | Daily during discharge                         | Conductivity           | 390             | μS/cm               | Sampling undertaken                      |
| Point 7           | 23, 11, 22       | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L                | on 5/11/2022 in                          |
|                   |                  | Daily during discharge                         | рН                     | 7.7             | <u> пъд г</u><br>рН | response to                              |
|                   |                  | Daily during discharge                         | Total Suspended Solids | 39              | mg/L                | uncontrolled                             |
|                   |                  | Daily during discharge                         | Turbidity              | 55              | NTU                 | discharge. Due to                        |
| Monitoring        | 25/11/22         | Daily during discharge                         | Conductivity           | 330             | μS/cm               | higher than average                      |
| Point 9           | 23/11/22         | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L                | monthly rainfall and                     |
| . 5               |                  | Daily during discharge                         | pH                     | 7.2             | pH                  | high groundwater                         |
|                   |                  | Daily during discharge                         | Total Suspended Solids | 44              | mg/L                | table dewatering of                      |
|                   |                  | Daily during discharge                         | Turbidity              | 30              | NTU                 | Lower Dam is not                         |
| Monitoring        | 25/11/22         | Daily during discharge                         | Conductivity           | 392             |                     | possible.                                |
| Point 10          | 23/11/22         |  | ·                      |                 | μS/cm               | -  |
| 1 01110 10        |                  | Daily during discharge  Daily during discharge | Oil and Grease pH      | <0.1            | mg/L                | -  |
|                   |                  | Daily during discharge  Daily during discharge | Total Suspended Solids | 8.6<br>31       | pH<br>mg/L          | -  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                                 |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
|            |                  | Daily during discharge | Turbidity              | 90              | NTU    |   |
|            |                  |                        |                        |                 |        |   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 339             | μS/cm  | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 4/11/2022 in                         |
|            |                  | Daily during discharge | рН                     | 7.5             | рН     | response to                             |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled                            |
|            |                  | Daily during discharge | Turbidity              | 24              | NTU    | discharge. Due to                       |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 231             | μS/cm  | higher than average                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                    |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | high groundwater                        |
|            |                  | Daily during discharge | Total Suspended Solids | 8.0             | mg/L   | table dewatering of                     |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU    | Lower Dam is not                        |
| Monitoring | 25/11/22         | Daily during discharge | Conductivity           | 387             | μS/cm  | possible.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |   |
|            |                  | Daily during discharge | рН                     | 8.3             | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | 48              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | 110             | NTU    |   |
|            |                  | I                      | T                      |                 |        | T                                       |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | pH     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 309             | μS/cm  | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 3/11/2022 in                         |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | response to                             |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   | uncontrolled                            |
|            |                  | Daily during discharge | Turbidity              | 16              | NTU    | discharge. Due to                       |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 311             | μS/cm  | higher than average                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                    |
|            |                  | Daily during discharge | pН                     | 7.6             | рН     | high groundwater                        |
|            |                  | Daily during discharge | Total Suspended Solids | 24              | mg/L   | table dewatering of<br>Lower Dam is not |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU    | possible.                               |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 384             | μS/cm  | possible.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | _                                       |
|            |                  | Daily during discharge | pH                     | 8.5             | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | 34              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | 95              | NTU    |   |
| Т          |                  | Daily during discharge | Conductivity           | ND              |        |   |
|            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |   |



| Location           | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|--------------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Monitoring         |                  | Daily during discharge | Flow                   | ND              | KL/day | No controlled        |
| Point 6            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | discharge initiated  |
|                    |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|                    |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|                    |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring         | 16/11/22         | Daily during discharge | Conductivity           | 414             | μS/cm  | Sampling undertaken  |
| Point 7            |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 2/11/2022 in      |
|                    |                  | Daily during discharge | рН                     | 8.1             | рН     | response to          |
|                    |                  | Daily during discharge | Total Suspended Solids | 83              | mg/L   | uncontrolled         |
|                    |                  | Daily during discharge | Turbidity              | 150             | NTU    | discharge. Due to    |
| Monitoring         | 16/11/22         | Daily during discharge | Conductivity           | 290             | μS/cm  | higher than average  |
| Point 9            |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|                    |                  | Daily during discharge | pH                     | 7.6             | рН     | high groundwater     |
|                    |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L   | table dewatering of  |
|                    |                  | Daily during discharge | Turbidity              | 18              | NTU    | Lower Dam is not     |
| Monitoring         | 16/11/22         | Daily during discharge | Conductivity           | 372             | μS/cm  | possible.            |
| Point 10           |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | 1                    |
|                    |                  | Daily during discharge | рН                     | 8.4             | pН     | 1                    |
|                    |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L   | 1                    |
|                    |                  | Daily during discharge | Turbidity              | 100             | NTU    |                      |
| · ·                |                  | , , ,                  | ,                      |                 |        |                      |
| Monitoring         |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6            |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|                    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|                    |                  | Daily during discharge | рН                     | ND              | pH     |                      |
|                    |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                    |
|                    |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring         | 16/11/22         | Daily during discharge | Conductivity           | 267             | μS/cm  | Sampling undertaken  |
| Point 7            | -, ,             | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 1/11/2022 in      |
|                    |                  | Daily during discharge | рН                     | 7.2             | pH     | response to          |
|                    |                  | Daily during discharge | Total Suspended Solids | 6.0             | mg/L   | uncontrolled         |
|                    |                  | Daily during discharge | Turbidity              | 19              | NTU    | discharge. Due to    |
| Monitoring         | 16/11/22         | Daily during discharge | Conductivity           | 301             | μS/cm  | higher than average  |
| Point 9            | 10/11/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|                    |                  | Daily during discharge | рН                     | 7.3             | pH     | high groundwater     |
|                    |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L   | table dewatering of  |
|                    |                  | Daily during discharge | Turbidity              | 20              | NTU    | Lower Dam is not     |
| Monitoring         | 16/11/22         | Daily during discharge | Conductivity           | 366             | μS/cm  | possible.            |
| Point 10           | 10/11/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | -                    |
| . 5 10             |                  | Daily during discharge | pH                     | 7.3             | pH     | 1                    |
|                    |                  | Daily during discharge | Total Suspended Solids | 42              | mg/L   | 1                    |
|                    |                  | Daily during discharge | Turbidity              | 100             | NTU    | +                    |
|                    |                  | Daily during discharge | October 2022           | 100             | INTO   |                      |
| Monitoring         |                  | Daily during discharge |                        | ND              | us/cm  | No controlled        |
| Monitoring Point 6 |                  | Daily during discharge | Conductivity           |                 | μS/cm  |                      |
| FUIIL 0            |                  | Daily during discharge | Flow                   | ND<br>ND        | KL/day | discharge initiated  |
|                    |                  | Daily during discharge | Oil and Grease         | ND<br>ND        | mg/L   | -                    |
|                    |                  | Daily during discharge | pH                     | ND              | рН     |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant                                      | Measure ment | Unit   | Comment              |
|------------|------------------|------------------------|--|--------------|--------|----------------------|
|            |                  | Daily during discharge | Total Suspended Solids                         | ND           | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity                                      | ND           | NTU    |                      |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity                                   | 390          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease                                 | <0.1         | mg/L   | on 31/10/2022 in     |
|            |                  | Daily during discharge | pH   | 7.8          | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids                         | 10           | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity                                      | 70           | NTU    | discharge. Due to    |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity                                   | 301          | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease                                 | <0.1         | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН   | 7.0          | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids                         | 16           | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity                                      | 13           | NTU    | Lower Dam is not     |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity                                   | 366          | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease                                 | <0.1         | mg/L   |                      |
|            |                  | Daily during discharge | рН   | 8.4          | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids                         | 60           | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity                                      | 100          | NTU    |                      |
| •          |                  |                        | <u>,                                      </u> | l .          |        | 1                    |
| Monitoring |                  | Daily during discharge | Conductivity                                   | ND           | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease                                 | ND           | mg/L   |                      |
|            |                  | Daily during discharge | рН   | ND           | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids                         | ND           | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity                                      | ND           | NTU    |                      |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity                                   | 330          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease                                 | <0.1         | mg/L   | on 30/10/2022 in     |
|            |                  | Daily during discharge | рН   | 7.4          | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids                         | 39           | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity                                      | 48           | NTU    | discharge. Due to    |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity                                   | 278          | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease                                 | <0.1         | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН   | 7.1          | pН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids                         | 23           | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity                                      | 12           | NTU    | Lower Dam is not     |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity                                   | 366          | μS/cm  | possible.            |
| Point 10   | -, ,             | Daily during discharge | Oil and Grease                                 | <0.1         | mg/L   |                      |
|            |                  | Daily during discharge | рН   | 8.7          | pH     | _                    |
|            |                  | Daily during discharge | Total Suspended Solids                         | 72           | mg/L   | _                    |
|            |                  | Daily during discharge | Turbidity                                      | 120          | NTU    |                      |
|            |                  | 1 7 2 3 202 202 202    | 1 1  |              |        | L                    |
| Monitoring |                  | Daily during discharge | Conductivity                                   | ND           | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease                                 | ND           | mg/L   |                      |
|            |                  | Daily during discharge | pH   | ND           | pH     | 1                    |
|            |                  | Daily during discharge | Total Suspended Solids                         | ND           | mg/L   | 1                    |
|            |                  | Daily during discharge | Turbidity                                      | ND           | NTU    | 1                    |
|            | 16/11/22         | Daily during discharge | Conductivity                                   | 299          | μS/cm  |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | рН                     | 7.8             | рН     | on 29/10/2022 in     |
|            |                  | Daily during discharge | Total Suspended Solids | 26              | mg/L   | response to          |
|            |                  | Daily during discharge | Turbidity              | 28              | NTU    | uncontrolled         |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 265             | μS/cm  | discharge. Due to    |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | higher than average  |
|            |                  | Daily during discharge | рН                     | 7.2             | рН     | monthly rainfall and |
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | high groundwater     |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU    | table dewatering of  |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 371             | μS/cm  | Lower Dam is not     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | possible.            |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 78              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 130             | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 336             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/10/2022 in     |
|            |                  | Daily during discharge | рН                     | 7.9             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 131             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 180             | NTU    | discharge. Due to    |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 276             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 8.3             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 35              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 35              | NTU    | Lower Dam is not     |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 352             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | 8.5             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 70              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 130             | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 218             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 27/10/2022 in     |
|            |                  | Daily during discharge | рН                     | 7.0             | pН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 20              | mg/L   | uncontrolled         |



|            | great      |                        |                        | Measure |        | Comment              |
|------------|------------|------------------------|------------------------|---------|--------|----------------------|
| Location   | Received   | Monitoring Frequency   | Pollutant              | ment    | Unit   |                      |
|            |            | Daily during discharge | Turbidity              | 26      | NTU    | discharge. Due to    |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 216     | μS/cm  | higher than average  |
| Point 9    |            | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | monthly rainfall and |
|            |            | Daily during discharge | pH                     | 7.0     | рН     | high groundwater     |
|            |            | Daily during discharge | Total Suspended Solids | 27      | mg/L   | table dewatering of  |
|            |            | Daily during discharge | Turbidity              | 17      | NTU    | Lower Dam is not     |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 524     | μS/cm  | possible.            |
| Point 10   |            | Daily during discharge | Oil and Grease         | <0.1    | mg/L   |                      |
|            |            | Daily during discharge | pH                     | 8.4     | рН     |                      |
|            |            | Daily during discharge | Total Suspended Solids | 92      | mg/L   |                      |
|            |            | Daily during discharge | Turbidity              | 45      | NTU    |                      |
| Monitoring |            | Daily during discharge | Conductivity           | ND      | μS/cm  | No controlled        |
| Point 6    |            | Daily during discharge | Flow                   | ND      | KL/day | discharge initiated  |
|            |            | Daily during discharge | Oil and Grease         | ND      | mg/L   |                      |
|            |            | Daily during discharge | рН                     | ND      | pH     |                      |
|            |            | Daily during discharge | Total Suspended Solids | ND      | mg/L   |                      |
|            |            | Daily during discharge | Turbidity              | ND      | NTU    |                      |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 181     | μS/cm  | Sampling undertaken  |
| Point 7    | 10, 11, 11 | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 26/10/2022 in     |
|            |            | Daily during discharge | рН                     | 7.0     | pH     | response to          |
|            |            | Daily during discharge | Total Suspended Solids | 57      | mg/L   | uncontrolled         |
|            |            | Daily during discharge | Turbidity              | 50      | NTU    | discharge. Due to    |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 183     | μS/cm  | higher than average  |
| Point 9    | 10/11/22   | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | monthly rainfall and |
| Tomes      |            | Daily during discharge | pH                     | 7.2     | pH     | high groundwater     |
|            |            | Daily during discharge | Total Suspended Solids | 34      | mg/L   | table dewatering of  |
|            |            | Daily during discharge | Turbidity              | 27      | NTU    | Lower Dam is not     |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 361     | μS/cm  | possible.            |
| Point 10   | 10/11/22   | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | _                    |
| 10111110   |            | Daily during discharge | pH                     | 8.2     | pH     | -                    |
|            |            | Daily during discharge | Total Suspended Solids | 55      | mg/L   | -                    |
|            |            | Daily during discharge | Turbidity              | 77      | NTU    | _                    |
|            |            | Daily during discharge | Tarbiaity              | 77      | 1410   |                      |
| Monitoring |            | Daily during discharge | Conductivity           | ND      | μS/cm  | No controlled        |
| Point 6    |            | Daily during discharge | Flow                   | ND      | KL/day | discharge initiated  |
|            |            | Daily during discharge | Oil and Grease         | ND      | mg/L   |                      |
|            |            | Daily during discharge | pH                     | ND      | pН     |                      |
|            |            | Daily during discharge | Total Suspended Solids | ND      | mg/L   |                      |
|            |            | Daily during discharge | Turbidity              | ND      | NTU    |                      |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 168     | μS/cm  | Sampling undertaken  |
| Point 7    |            | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 25/10/2022 in     |
|            |            | Daily during discharge | рН                     | 7.4     | рН     | response to          |
|            |            | Daily during discharge | Total Suspended Solids | 49      | mg/L   | uncontrolled         |
|            |            | Daily during discharge | Turbidity              | 37      | NTU    | discharge. Due to    |
| Monitoring | 16/11/22   | Daily during discharge | Conductivity           | 132     | μS/cm  | higher than average  |
| Point 9    |            | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | monthly rainfall and |



| Location     | Date<br>Received    | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|--------------|---------------------|------------------------|------------------------|-----------------|--------|----------------------|
|              |                     | Daily during discharge | рН                     | 7               | рН     | high groundwater     |
|              |                     | Daily during discharge | Total Suspended Solids | 22              | mg/L   | table dewatering of  |
|              |                     | Daily during discharge | Turbidity              | 26              | NTU    | Lower Dam is not     |
| Monitoring   | 16/11/22            | Daily during discharge | Conductivity           | 367             | μS/cm  | possible.            |
| Point 10     |                     | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|              |                     | Daily during discharge | рН                     | 8.6             | рН     |                      |
|              |                     | Daily during discharge | Total Suspended Solids | 45              | mg/L   |                      |
|              |                     | Daily during discharge | Turbidity              | 65              | NTU    |                      |
| Monitoring   |                     | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6      |                     | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|              |                     | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                    |
|              |                     | Daily during discharge | рН                     | ND              | рН     | 1                    |
|              |                     | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                    |
|              |                     | Daily during discharge | Turbidity              | ND              | NTU    | -                    |
| Monitoring   | 16/11/22            | Daily during discharge | Conductivity           | 407             | μS/cm  | Sampling undertaken  |
| Point 7      | , ,                 | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 24/10/2022 in     |
|              |                     | Daily during discharge | рН                     | 7.4             | рН     | response to          |
|              |                     | Daily during discharge | Total Suspended Solids | 145             | mg/L   | uncontrolled         |
|              |                     | Daily during discharge | Turbidity              | 50              | NTU    | discharge. Due to    |
| Monitoring   | 16/11/22            | Daily during discharge | Conductivity           | 226             | μS/cm  | higher than average  |
| Point 9      |                     | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|              |                     | Daily during discharge | рН                     | 7.5             | рН     | high groundwater     |
|              |                     | Daily during discharge | Total Suspended Solids | 8.0             | mg/L   | table dewatering of  |
|              |                     | Daily during discharge | Turbidity              | 12              | NTU    | Lower Dam is not     |
| Monitoring   | 16/11/22            | Daily during discharge | Conductivity           | 377             | μS/cm  | possible.            |
| Point 10     |                     | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|              |                     | Daily during discharge | рН                     | 8.2             | pН     | 1                    |
|              |                     | Daily during discharge | Total Suspended Solids | 72              | mg/L   |                      |
|              |                     | Daily during discharge | Turbidity              | 38              | NTU    |                      |
| Monitoring   |                     | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6      |                     | Daily during discharge | Flow                   | ND ND           | KL/day | discharge initiated  |
|              |                     | Daily during discharge | Oil and Grease         | ND              | mg/L   | alsonarge initiated  |
|              |                     | Daily during discharge | pH                     | ND ND           | pH     | -                    |
|              |                     | Daily during discharge | Total Suspended Solids | ND<br>ND        | mg/L   | -                    |
|              |                     | Daily during discharge | Turbidity              | ND<br>ND        | NTU    | -                    |
| Monitoring   | 16/11/22            | Daily during discharge | Conductivity           | 211             | μS/cm  | Sampling undertaken  |
| Point 7      | 10, 11, 22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 23/10/2022 in     |
|              |                     | Daily during discharge | pH                     | 7.0             | pH     | response to          |
|              |                     | Daily during discharge | Total Suspended Solids | 46              | mg/L   | uncontrolled         |
|              |                     | Daily during discharge | Turbidity              | 21              | NTU    | discharge. Due to    |
| Monitoring   | 16/11/22            | Daily during discharge | Conductivity           | 219             | μS/cm  | higher than average  |
| Point 9      | , <b></b> , <b></b> | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
| <del>-</del> |                     | Daily during discharge | pH                     | 6.9             | pH     | high groundwater     |
|              |                     | Daily during discharge | Total Suspended Solids | 28              | mg/L   | table dewatering of  |
|              |                     | Daily during discharge | Turbidity              | 14              | NTU    | 1                    |



|            | great            |                        |                        |                 |        |                      |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 398             | μS/cm  | Lower Dam is not     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | possible.            |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 36              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 30              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 199             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 22/10/2022 in     |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 44              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 21              | NTU    | discharge. Due to    |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 181             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 40              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU    | Lower Dam is not     |
| Monitoring | 16/11/22         | Daily during discharge | Conductivity           | 391             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | pН                     | 8.4             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 75              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 35              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 335             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 20/10/2022 in     |
|            |                  | Daily during discharge | рH                     | 7.3             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 5               | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 11              | NTU    | discharge. Due to    |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 351             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pH                     | 7.3             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 6               | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 12              | NTU    | Lower Dam is not     |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 441             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | _                    |
|            |                  | Daily during discharge | pН                     | 8.9             | pН     |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                                 |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | 45              | NTU    |   |
|            |                  |                        | T                      | 1 1             |        | 1                                       |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 401             | μS/cm  | Sampling undertaker                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 19/10/2022 in                        |
|            |                  | Daily during discharge | pН                     | 7.4             | рН     | response to                             |
|            |                  | Daily during discharge | Total Suspended Solids | 24              | mg/L   | uncontrolled                            |
|            |                  | Daily during discharge | Turbidity              | 50              | NTU    | discharge. Due to                       |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 334             | μS/cm  | higher than average                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                    |
|            |                  | Daily during discharge | рН                     | 7.8             | рН     | high groundwater                        |
|            |                  | Daily during discharge | Total Suspended Solids | 2               | mg/L   | table dewatering of                     |
|            |                  | Daily during discharge | Turbidity              | 5.6             | NTU    | Lower Dam is not                        |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 438             | μS/cm  | possible.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |   |
|            |                  | Daily during discharge | рН                     | 8.5             | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | 9               | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | 65              | NTU    |   |
|            |                  |                        | To 1                   |                 | 0.1    | 1                                       |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | pH     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            | - 1 - 1          | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 363             | μS/cm  | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 18/10/2022 in                        |
|            |                  | Daily during discharge | pH                     | 7.4             | рН     | response to                             |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled                            |
|            |                  | Daily during discharge | Turbidity              | 11              | NTU    | discharge. Due to                       |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 334             | μS/cm  | higher than average                     |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and                    |
|            |                  | Daily during discharge | рH                     | 7.0             | рН     | high groundwater                        |
|            |                  | Daily during discharge | Total Suspended Solids | 29              | mg/L   | table dewatering of<br>Lower Dam is not |
|            |                  | Daily during discharge | Turbidity              | 6.4             | NTU    | possible.                               |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 444             | μS/cm  | hossinie.                               |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |   |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | 26              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | 39              | NTU    |   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 376             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 17/10/2022 in     |
|            |                  | Daily during discharge | рН                     | 7.5             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 3               | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 16              | NTU    | discharge. Due to    |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 330             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.2             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 4               | NTU    | Lower Dam is not     |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 440             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.5             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 30              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 40              | NTU    |                      |
|            |                  |                        |                        |                 |        |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 358             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 16/10/2022 in     |
|            |                  | Daily during discharge | pH                     | 7.6             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 36              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 50              | NTU    | discharge. Due to    |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 320             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.1             | pН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 35              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 20              | NTU    | Lower Dam is not     |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 433             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.3             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 41              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 70              | NTU    | 1                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | ,                      | 1                      |                 | ,,     |                      |



|            | great    |                        | 1                                     | Measure |        | Comment              |
|------------|----------|------------------------|---------------------------------------|---------|--------|----------------------|
| Location   | Received | Monitoring Frequency   | Pollutant                             | ment    | Unit   | Comment              |
|            |          | Daily during discharge | рH                                    | ND      | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids                | ND      | mg/L   |                      |
|            |          | Daily during discharge | Turbidity                             | ND      | NTU    |                      |
| Monitoring | 8/11/22  | Daily during discharge | Conductivity                          | 373     | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease                        | <0.1    | mg/L   | on 15/10/2022 in     |
|            |          | Daily during discharge | pH                                    | 7.7     | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids                | 53      | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity                             | 28      | NTU    | discharge. Due to    |
| Monitoring | 8/11/22  | Daily during discharge | Conductivity                          | 304     | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease                        | <0.1    | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | рН                                    | 7.3     | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids                | 19      | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity                             | 12      | NTU    | Lower Dam is not     |
| Monitoring | 8/11/22  | Daily during discharge | Conductivity                          | 434     | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease                        | <0.1    | mg/L   |                      |
|            |          | Daily during discharge | рH                                    | 8.4     | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids                | 35      | mg/L   |                      |
|            |          | Daily during discharge | Turbidity                             | 39      | NTU    |                      |
|            |          |                        | ,                                     | 1       |        |                      |
| Monitoring |          | Daily during discharge | Conductivity                          | ND      | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                                  | ND      | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease                        | ND      | mg/L   |                      |
|            |          | Daily during discharge | рН                                    | ND      | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids                | ND      | mg/L   |                      |
|            |          | Daily during discharge | Turbidity                             | ND      | NTU    |                      |
| Monitoring | 8/11/22  | Daily during discharge | Conductivity                          | 435     | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease                        | <0.1    | mg/L   | on 14/10/2022 in     |
|            |          | Daily during discharge | рН                                    |         | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids                | 51      | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity                             | 90      | NTU    | discharge. Due to    |
| Monitoring | 8/11/22  | Daily during discharge | Conductivity                          | 293     | μS/cm  | higher than average  |
| Point 9    |          | Daily during discharge | Oil and Grease                        | <0.1    | mg/L   | monthly rainfall and |
|            |          | Daily during discharge | pH                                    | 7.2     | рН     | high groundwater     |
|            |          | Daily during discharge | Total Suspended Solids                | 25      | mg/L   | table dewatering of  |
|            |          | Daily during discharge | Turbidity                             | 85      | NTU    | Lower Dam is not     |
| Monitoring | 8/11/22  | Daily during discharge | Conductivity                          | 285     | μS/cm  | possible.            |
| Point 10   |          | Daily during discharge | Oil and Grease                        | <0.1    | mg/L   |                      |
|            |          | Daily during discharge | рH                                    | 7.2     | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids                | 17      | mg/L   | _                    |
|            |          | Daily during discharge | Turbidity                             | 9.4     | NTU    |                      |
|            |          |                        | · · · · · · · · · · · · · · · · · · · |         |        | ·                    |
| Monitoring |          | Daily during discharge | Conductivity                          | ND      | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                                  | ND      | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease                        | ND      | mg/L   |                      |
|            |          | Daily during discharge | рН                                    | ND      | pН     |                      |
|            |          | Daily during discharge | Total Suspended Solids                | ND      | mg/L   |                      |
|            |          | Daily during discharge | Turbidity                             | ND      | NTU    |                      |



|                     | great    |                        |                        | Measure |             | Comment              |
|---------------------|----------|------------------------|------------------------|---------|-------------|----------------------|
| Location            | Received | Monitoring Frequency   | Pollutant              | ment    | Unit        |                      |
| Monitoring          | 8/11/22  | Daily during discharge | Conductivity           | 276     | μS/cm       | Sampling undertaken  |
| Point 7             |          | Daily during discharge | Oil and Grease         | 0.3     | mg/L        | on 13/10/2022 in     |
|                     |          | Daily during discharge | pH                     | 7.0     | рН          | response to          |
|                     |          | Daily during discharge | Total Suspended Solids | 18      | mg/L        | uncontrolled         |
|                     |          | Daily during discharge | Turbidity              | 12      | NTU         | discharge. Due to    |
| Monitoring          | 8/11/22  | Daily during discharge | Conductivity           | 312     | μS/cm       | higher than average  |
| Point 9             |          | Daily during discharge | Oil and Grease         | 0.4     | mg/L        | monthly rainfall and |
|                     |          | Daily during discharge | pH                     | 7.6     | рН          | high groundwater     |
|                     |          | Daily during discharge | Total Suspended Solids | 15      | mg/L        | table dewatering of  |
|                     |          | Daily during discharge | Turbidity              | 14      | NTU         | Lower Dam is not     |
| Monitoring          | 8/11/22  | Daily during discharge | Conductivity           | 434     | μS/cm       | possible.            |
| Point 10            |          | Daily during discharge | Oil and Grease         | 0.4     | mg/L        |                      |
|                     |          | Daily during discharge | рН                     | 8.4     | рН          |                      |
|                     |          | Daily during discharge | Total Suspended Solids | 46      | mg/L        |                      |
|                     |          | Daily during discharge | Turbidity              | 65      | NTU         |                      |
| Monitoring          |          | Daily during discharge | Conductivity           | ND      | μS/cm       | No controlled        |
| Point 6             |          | Daily during discharge | Flow                   | ND      | KL/day      | discharge initiated  |
|                     |          | Daily during discharge | Oil and Grease         | ND      | mg/L        |                      |
|                     |          | Daily during discharge | pH                     | ND      | pH          |                      |
|                     |          | Daily during discharge | Total Suspended Solids | ND      | mg/L        | 1                    |
|                     |          | Daily during discharge | Turbidity              | ND      | NTU         |                      |
| Monitoring          | 8/11/22  | Daily during discharge | Conductivity           | 281     | μS/cm       | Sampling undertaken  |
| Point 7             | 0/11/22  | Daily during discharge | Oil and Grease         | 0.3     | mg/L        | on 12/10/2022 in     |
| 1 Onite 7           |          | Daily during discharge | pH                     | 7.2     | pH          | response to          |
|                     |          | Daily during discharge | Total Suspended Solids | 206     | mg/L        | uncontrolled         |
|                     |          | Daily during discharge | Turbidity              | 45      | NTU         | discharge. Due to    |
| Monitoring          | 8/11/22  | Daily during discharge | Conductivity           | 301     | μS/cm       | higher than average  |
| Point 9             | 8/11/22  | Daily during discharge | Oil and Grease         | 0.4     | mg/L        | monthly rainfall and |
| Tollics             |          | Daily during discharge | pH                     | 7.9     | pH          | high groundwater     |
|                     |          | Daily during discharge | Total Suspended Solids | 24      | •           | table dewatering of  |
|                     |          |                        | Turbidity              | 1       | mg/L<br>NTU | Lower Dam is not     |
| Monitoring          | 0/11/22  | Daily during discharge |                        | 16      |             | possible.            |
| Monitoring Point 10 | 8/11/22  | Daily during discharge | Conductivity           | 485     | μS/cm       |                      |
| POINT 10            |          | Daily during discharge | Oil and Grease         | 0.4     | mg/L        | _                    |
|                     |          | Daily during discharge | pH                     | 8.3     | pH<br>"     | _                    |
|                     |          | Daily during discharge | Total Suspended Solids | 43      | mg/L        | _                    |
|                     |          | Daily during discharge | Turbidity              | 60      | NTU         |                      |
| Monitoring          |          | Daily during discharge | Conductivity           | ND      | μS/cm       | No controlled        |
| Point 6             |          | Daily during discharge | Flow                   | ND      | KL/day      | discharge initiated  |
|                     |          | Daily during discharge | Oil and Grease         | ND      | mg/L        | ]                    |
|                     |          | Daily during discharge | рН                     | ND      | рН          |                      |
|                     |          | Daily during discharge | Total Suspended Solids | ND      | mg/L        |                      |
|                     |          | Daily during discharge | Turbidity              | ND      | NTU         |                      |
| Monitoring          | 8/11/22  | Daily during discharge | Conductivity           | 265     | μS/cm       | Sampling undertaken  |
| Point 7             |          | Daily during discharge | Oil and Grease         | <0.1    | mg/L        | on 11/10/2022 in     |
|                     |          | Daily during discharge | рН                     | 6.9     | pН          | response to          |



|                    | great            | <u> </u>                                       |                        | Magazza         |              | Comment                  |
|--------------------|------------------|--|------------------------|-----------------|--------------|--------------------------|
| Location           | Date<br>Received | Monitoring Frequency                           | Pollutant              | Measure<br>ment | Unit         | Comment                  |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 20              | mg/L         | uncontrolled             |
|                    |                  | Daily during discharge                         | Turbidity              | 19              | NTU          | discharge. Due to        |
| Monitoring         | 8/11/22          | Daily during discharge                         | Conductivity           | 235             | μS/cm        | higher than average      |
| Point 9            |                  | Daily during discharge                         | Oil and Grease         | 0.1             | mg/L         | monthly rainfall and     |
|                    |                  | Daily during discharge                         | pH                     | 6.9             | рН           | high groundwater         |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 11              | mg/L         | table dewatering of      |
|                    |                  | Daily during discharge                         | Turbidity              | 16              | NTU          | Lower Dam is not         |
| Monitoring         | 8/11/22          | Daily during discharge                         | Conductivity           | 419             | μS/cm        | possible.                |
| Point 10           |                  | Daily during discharge                         | Oil and Grease         | 0.1             | mg/L         |                          |
|                    |                  | Daily during discharge                         | pH                     | 8.2             | рН           |                          |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 34              | mg/L         |                          |
|                    |                  | Daily during discharge                         | Turbidity              | 45              | NTU          |                          |
| Monitoring         |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm        | No controlled            |
| Point 6            |                  | Daily during discharge                         | Flow                   | ND              | KL/day       | discharge initiated      |
|                    |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L         | 1                        |
|                    |                  | Daily during discharge                         | рН                     | ND              | pН           |                          |
|                    |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L         |                          |
|                    |                  | Daily during discharge                         | Turbidity              | ND              | NTU          |                          |
| Monitoring         | 8/11/22          | Daily during discharge                         | Conductivity           | 202             | μS/cm        | Sampling undertaken      |
| Point 7            |                  | Daily during discharge                         | Oil and Grease         | 0.6             | mg/L         | on 10/10/2022 in         |
|                    |                  | Daily during discharge                         | рН                     | 7.7             | рH           | response to              |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 118             | mg/L         | uncontrolled             |
|                    |                  | Daily during discharge                         | Turbidity              | 50              | NTU          | discharge. Due to        |
| Monitoring         | 8/11/22          | Daily during discharge                         | Conductivity           | 211             | μS/cm        | higher than average      |
| Point 9            | -,,              | Daily during discharge                         | Oil and Grease         | 0.5             | mg/L         | monthly rainfall and     |
|                    |                  | Daily during discharge                         | рН                     | 7.3             | pН           | high groundwater         |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 8               | mg/L         | table dewatering of      |
|                    |                  | Daily during discharge                         | Turbidity              | 29              | NTU          | Lower Dam is not         |
| Monitoring         | 8/11/22          | Daily during discharge                         | Conductivity           | 427             | μS/cm        | possible.                |
| Point 10           | -,,              | Daily during discharge                         | Oil and Grease         | 0.6             | mg/L         |                          |
|                    |                  | Daily during discharge                         | рН                     | 82              | pH           |                          |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 34              | mg/L         |                          |
|                    |                  | Daily during discharge                         | Turbidity              | 45              | NTU          |                          |
| Monitorina         |                  | Daily during discharge                         | Conductivity           | ND              | us/sm        | No controlled            |
| Monitoring Point 6 |                  | Daily during discharge                         | Conductivity           | ND<br>ND        | μS/cm        | discharge initiated      |
| FUIIL 0            |                  | Daily during discharge  Daily during discharge | Flow Oil and Grease    | ND<br>ND        | KL/day       | uischarge miliated       |
|                    |                  |  |                        | ND<br>ND        | mg/L         |                          |
|                    |                  | Daily during discharge                         | pH                     | ND<br>ND        | pH           |                          |
|                    |                  | Daily during discharge                         | Total Suspended Solids | ND<br>ND        | mg/L         | -                        |
| Monitorina         | 0/11/22          | Daily during discharge                         | Turbidity              | ND<br>196       | NTU<br>us/sm | Campling undertalies     |
| Monitoring         | 8/11/22          | Daily during discharge                         | Conductivity           | 186             | μS/cm        | Sampling undertaken      |
| Point 7            |                  | Daily during discharge                         | Oil and Grease         | 0.7             | mg/L         | on 7/10/2022 in          |
|                    |                  | Daily during discharge                         | pH                     | 7.7             | pH           | response to uncontrolled |
|                    |                  | Daily during discharge                         | Total Suspended Solids | 65              | mg/L         | discharge. Due to        |
|                    | 0/44/22          | Daily during discharge                         | Turbidity              | 55              | NTU          | higher than average      |
|                    | 8/11/22          | Daily during discharge                         | Conductivity           | 187             | μS/cm        | Inglier than average     |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                    |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | monthly rainfall and       |
| Point 9    | Point 9          | Daily during discharge | рН                     | 7.5             | рН     | high groundwater           |
|            |                  | Daily during discharge | Total Suspended Solids | 39              | mg/L   | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 40              | NTU    | Lower Dam is not           |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 434             | μS/cm  | possible.                  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L   |                            |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |                            |
|            |                  | Daily during discharge | Total Suspended Solids | 34              | mg/L   |                            |
|            |                  | Daily during discharge | Turbidity              | 60              | NTU    |                            |
|            |                  |                        | September 2022         |                 |        |                            |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                            |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                            |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                            |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                            |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 298             | μS/cm  | Sampling undertaken        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 30/09/2022 in           |
|            |                  | Daily during discharge | рН                     | 7.0             | рН     | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 34              | mg/L   | uncontrolled               |
|            |                  | Daily during discharge | Turbidity              | 33              | NTU    | discharge. Due to          |
| Monitoring | 8/11/22          | Daily during discharge | Conductivity           | 397             | μS/cm  | higher than average        |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.4             | mg/L   | monthly rainfall and       |
|            |                  | Daily during discharge | рН                     | 7.1             | рН     | high groundwater           |
|            |                  | Daily during discharge | Total Suspended Solids | 38              | mg/L   | table dewatering of        |
|            |                  | Daily during discharge | Turbidity              | 37              | NTU    | Lower Dam is not possible. |

| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
|            |                  |                        | September 2022         |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No Discharge        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 492             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | undertaken on       |
|            |                  | Daily during discharge | рН                     | 8.3             | рН     | 27/09/2022          |
|            |                  | Daily during discharge | Total Suspended Solids | 114             | mg/L   |                     |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
|            |                  | Daily during discharge | Turbidity              | 80              | NTU    |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No Discharge        |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge | рН                     | ND              | pН     | 1                   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  |                        |                        |                 |        |                     |
|            |                  |                        | August 2022            |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No Discharge        |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 451             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | undertaken on       |
|            |                  | Daily during discharge | pH                     | 8.3             | рН     | 25/08/2022          |
|            |                  | Daily during discharge | Total Suspended Solids | 108             | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 210             | NTU    |                     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 404             | μS/cm  | Monthly monitoring  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.9             | mg/L   | undertaken on       |
|            |                  | Daily during discharge | pH                     | 7.5             | рН     | 25/08/2022          |
|            |                  | Daily during discharge | Total Suspended Solids | 106             | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | 75              | NTU    |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No Discharge        |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pН                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  |                        |                        |                 |        |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рH                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 370             | μS/cm  | Sampling undertaken |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 12/08/2022 in    |
|            |                  | Daily during discharge | рН                     | 7.2             | рН     | response to         |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L   | uncontrolled        |
|            |                  | Daily during discharge | Turbidity              | 34              | NTU    | discharge. Due to   |
|            | 14/10/22         | Daily during discharge | Conductivity           | 401             | μS/cm  | higher than average |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit            | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|-----------------|----------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L            | monthly rainfall and |
| Point 9    |                  | Daily during discharge | рН                     | 6.8             | рН              | high groundwater     |
| 1          |                  | Daily during discharge | Total Suspended Solids | 51              | mg/L            | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 44              | NTU             | Lower Dam is not     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 386             | μS/cm           | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L            |                      |
| 1          |                  | Daily during discharge | рН                     | 8.5             | рН              |                      |
| 1          |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L            |                      |
|            |                  | Daily during discharge | Turbidity              | 25              | NTU             |                      |
|            |                  |                        |                        |                 |                 |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm           | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day          | discharge initiated  |
| 1          |                  | Daily during discharge | Oil and Grease         | ND              | mg/L            |                      |
| 1          |                  | Daily during discharge | рН                     | ND              | рН              |                      |
| 1          |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L            |                      |
| 1          |                  | Daily during discharge | Turbidity              | ND              | NTU             |                      |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 387             | μS/cm           | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L            | on 11/08/2022 in     |
| 1          |                  | Daily during discharge | рН                     | 7.5             | рН              | response to          |
| 1          |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L            | uncontrolled         |
| 1          |                  | Daily during discharge | Turbidity              | 37              | NTU             | discharge. Due to    |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 389             | μS/cm           | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L            | monthly rainfall and |
| 1          |                  | Daily during discharge | рН                     | 7.0             | рН              | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 36              | mg/L            | table dewatering of  |
| 1          |                  | Daily during discharge | Turbidity              | 36              | NTU             | Lower Dam is not     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 384             | μS/cm           | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L            |                      |
| 1          |                  | Daily during discharge | рН                     | 8.4             | pН              |                      |
| 1          |                  | Daily during discharge | Total Suspended Solids | 5               | mg/L            |                      |
| 1          |                  | Daily during discharge | Turbidity              | 28              | NTU             |                      |
|            |                  | , , ,                  | ,                      |                 |                 | l                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm           | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day          | discharge initiated  |
| 1          |                  | Daily during discharge | Oil and Grease         | ND              | mg/L            |                      |
| 1          |                  | Daily during discharge | рН                     | ND              | pН              |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L            |                      |
| 1          |                  | Daily during discharge | Turbidity              | ND              | NTU             |                      |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 438             | μS/cm           | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L            | on 10/08/2022 in     |
|            |                  | Daily during discharge | рН                     | 8.1             | <u>о,</u><br>рН | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 77              | mg/L            | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 22              | NTU             | discharge. Due to    |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 380             | μS/cm           | higher than average  |
| Point 9    | , -,             | Daily during discharge | Oil and Grease         | 0.4             | mg/L            | monthly rainfall and |
|            |                  | Daily during discharge | рН                     | 7.1             | <br>pH          | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 129             | mg/L            | table dewatering of  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|--------|----------------------|
|            |                  | Daily during discharge | Turbidity              | 80              | NTU    | Lower Dam is not     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 374             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.4             | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 25              | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge | рH                     | ND              | pН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 344             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 9/08/2022 in      |
|            |                  | Daily during discharge | рН                     | 7.2             | pН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 6.4             | NTU    | discharge. Due to    |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 376             | μS/cm  | higher than average  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L   | monthly rainfall and |
|            |                  | Daily during discharge | pH                     | 7.4             | рН     | high groundwater     |
|            |                  | Daily during discharge | Total Suspended Solids | 23              | mg/L   | table dewatering of  |
|            |                  | Daily during discharge | Turbidity              | 21              | NTU    | Lower Dam is not     |
| Monitoring | 14/10/22         | Daily during discharge | Conductivity           | 372             | μS/cm  | possible.            |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   |                      |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | 25              | NTU    |                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                    |
|            |                  | Daily during discharge | рH                     | ND              | рН     |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                      |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 457             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L   | on 8/08/2022 in      |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 38              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 100             |        | discharge. Due to    |
|            |                  |                        |                        |                 |        | higher than average  |
|            |                  |                        |                        |                 |        | monthly rainfall and |
|            |                  |                        |                        |                 |        | high groundwater     |
|            |                  |                        |                        |                 |        | table dewatering of  |
|            |                  |                        |                        |                 | NIT!!  | Lower Dam is not     |
|            | 24 /00 /22       | Daile demine dississes | Canadinatinity         | 200             | NTU    | possible.            |
|            | 31/08/22         | Daily during discharge | Conductivity           | 390             | μS/cm  |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment   |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
| Monitoring |                  | Daily during discharge | Oil and Grease         | 0.4             | mg/L   | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | рН                     | 7.4             | рН     | on 8/08/2022 in   |
|            |                  | Daily during discharge | Total Suspended Solids | 32              | mg/L   | response to   |
|            |                  | Daily during discharge | Turbidity              | 26              | NTU    | uncontrolled discharge.   |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 388             | μS/cm  | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | on 8/08/2022 in   |
|            |                  | Daily during discharge | pН                     | 8.2             | pН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 8.5             | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 28              | NTU    | discharge.  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1   |
|            |                  | Daily during discharge | рH                     | ND              | pН     | 1   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1   |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 443             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | on 7/08/2022 in   |
|            |                  | Daily during discharge | pH                     | 8.1             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 68              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 95              |        | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
|            |                  |                        |                        |                 | NTU    | possible.   |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 382             | μS/cm  | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L   | on 7/08/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU    | discharge.  |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 382             | μS/cm  | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 7/08/2022 in   |
|            |                  | Daily during discharge | рH                     | 8.5             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 30              | NTU    | discharge.  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 331             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L   | on 6/08/2022 in   |
|            |                  | Daily during discharge | pH                     | 7.2             | рН     | response to   |



| Location               | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit    | Comment                  |
|------------------------|------------------|------------------------|------------------------|-----------------|---------|--------------------------|
|                        |                  | Daily during discharge | Total Suspended Solids | 8               | mg/L    | uncontrolled             |
|                        |                  | Daily during discharge | Turbidity              | 10              |         | discharge. Due to        |
|                        |                  |                        |                        |                 |         | higher than average      |
|                        |                  |                        |                        |                 |         | monthly rainfall and     |
|                        |                  |                        |                        |                 |         | high groundwater         |
|                        |                  |                        |                        |                 |         | table dewatering of      |
|                        |                  |                        |                        |                 |         | Lower Dam is not         |
|                        |                  |                        |                        |                 | NTU     | possible.                |
| Monitoring<br>Point 9  | 31/08/22         | Daily during discharge | Conductivity           | 426             | μS/cm   | Sampling undertaken      |
|                        |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L    | on 6/08/2022 in          |
|                        |                  | Daily during discharge | pH                     | 7.9             | pН      | response to              |
|                        |                  | Daily during discharge | Total Suspended Solids | 24              | mg/L    | uncontrolled             |
|                        |                  | Daily during discharge | Turbidity              | 21              | NTU     | discharge.               |
| Monitoring<br>Point 10 | 31/08/22         | Daily during discharge | Conductivity           | 380             | μS/cm   | Sampling undertaken      |
|                        |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L    | on 6/08/2022 in          |
|                        |                  | Daily during discharge | pH                     | 8.6             | рН      | response to              |
|                        |                  | Daily during discharge | Total Suspended Solids | 8               | mg/L    | uncontrolled             |
|                        |                  | Daily during discharge | Turbidity              | 30              | NTU     | discharge.               |
| Monitoring             |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled            |
| Point 6                |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated      |
|                        |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    |                          |
|                        |                  | Daily during discharge | pH                     | ND              | рН      |                          |
|                        |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L    |                          |
|                        |                  | Daily during discharge | Turbidity              | ND              | NTU     |                          |
| Monitoring<br>Point 7  | 31/08/22         | Daily during discharge | Conductivity           | 374             | μS/cm   | Sampling undertaken      |
|                        |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 5/08/2022 in          |
|                        |                  | Daily during discharge | рН                     | 7.0             | рН      | response to              |
|                        |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L    | uncontrolled             |
|                        |                  | Daily during discharge | Turbidity              | 17              |         | discharge. Due to        |
|                        |                  |                        |                        |                 |         | higher than average      |
|                        |                  |                        |                        |                 |         | monthly rainfall and     |
|                        |                  |                        |                        |                 |         | high groundwater         |
|                        |                  |                        |                        |                 |         | table dewatering of      |
|                        |                  |                        |                        |                 |         | Lower Dam is not         |
|                        | 24 /22 /22       | 5 11 1 1 11 1          | 0 1                    | 200             | NTU     | possible.                |
| Monitoring<br>Point 9  | 31/08/22         | Daily during discharge | Conductivity           | 390             | μS/cm   | Sampling undertaken      |
|                        |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 5/08/2022 in          |
|                        |                  | Daily during discharge | pH                     | 6.9             | pH<br>" | response to uncontrolled |
|                        |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L    | discharge.               |
|                        | 24 /02 /22       | Daily during discharge | Turbidity              | 21              | NTU     |                          |
| Monitoring<br>Point 10 | 31/08/22         | Daily during discharge | Conductivity           | 384             | μS/cm   | Sampling undertaken      |
|                        |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L    | on 5/08/2022 in          |
|                        |                  | Daily during discharge | pH                     | 8.1             | pH      | response to              |
|                        |                  | Daily during discharge | Total Suspended Solids | 6.5             | mg/L    | uncontrolled             |
|                        |                  | Daily during discharge | Turbidity              | 30              | NTU     | discharge.               |
|                        |                  | Daily during discharge | Conductivity           | ND              | μS/cm   |                          |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit     | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|----------|----------------------|
| Monitoring |                  | Daily during discharge | Flow                   | ND              | KL/day   | No controlled        |
| Point 6    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L     | discharge initiated  |
|            |                  | Daily during discharge | рН                     | ND              | рН       |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L     |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU      |                      |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 342             | μS/cm    | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L     | on 4/08/2022 in      |
|            |                  | Daily during discharge | рН                     | 7.1             | рН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 6.5             | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 11              |          | discharge. Due to    |
|            |                  |                        |                        |                 |          | higher than average  |
|            |                  |                        |                        |                 |          | monthly rainfall and |
|            |                  |                        |                        |                 |          | high groundwater     |
|            |                  |                        |                        |                 |          | table dewatering of  |
|            |                  |                        |                        |                 |          | Lower Dam is not     |
|            |                  |                        |                        |                 | NTU      | possible.            |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 386             | μS/cm    | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L     | on 4/08/2022 in      |
|            |                  | Daily during discharge | pН                     | 8.5             | рН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 89              | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 60              | NTU      | discharge.           |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 380             | μS/cm    | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L     | on 4/08/2022 in      |
|            |                  | Daily during discharge | рH                     | 8.5             | рН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 5               | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 33              | NTU      | discharge.           |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm    | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day   | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L     |                      |
|            |                  | Daily during discharge | рН                     | ND              | рН       |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L     |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU      |                      |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 389             | μS/cm    | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L     | on 3/08/2022 in      |
|            |                  | Daily during discharge | рН                     | 7.9             | pН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 17              | <u> </u> | discharge. Due to    |
|            |                  |                        | ,                      |                 |          | higher than average  |
|            |                  |                        |                        |                 |          | monthly rainfall and |
|            |                  |                        |                        |                 |          | high groundwater     |
|            |                  |                        |                        |                 |          | table dewatering of  |
|            |                  |                        |                        |                 |          | Lower Dam is not     |
|            |                  |                        |                        |                 | NTU      | possible.            |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 374             | μS/cm    | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L     | on 3/08/2022 in      |
|            |                  | Daily during discharge | рН                     | 7.2             | рН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 9               | mg/L     |                      |



| Location           | Date<br>Received | Monitoring Frequency                           | Pollutant                             | Measure<br>ment | Unit        | Comment                                |
|--------------------|------------------|--|---------------------------------------|-----------------|-------------|--|
|                    |                  | Daily during discharge                         | Turbidity                             | 13              |             | uncontrolled                           |
|                    |                  |  |                                       |                 | NTU         | discharge.                             |
| Monitoring         | 31/08/22         | Daily during discharge                         | Conductivity                          | 384             | μS/cm       | Sampling undertaken                    |
| Point 10           |                  | Daily during discharge                         | Oil and Grease                        | <0.1            | mg/L        | on 3/08/2022 in                        |
|                    |                  | Daily during discharge                         | pН                                    | 8.5             | рН          | response to                            |
|                    |                  | Daily during discharge                         | Total Suspended Solids                | 6.5             | mg/L        | uncontrolled                           |
|                    |                  | Daily during discharge                         | Turbidity                             | 40              | NTU         | discharge.                             |
|                    |                  | I =  | T                                     |                 | - 1         | T                                      |
| Monitoring         |                  | Daily during discharge                         | Conductivity                          | ND              | μS/cm       | No controlled                          |
| Point 6            |                  | Daily during discharge                         | Flow                                  | ND              | KL/day      | discharge initiated                    |
|                    |                  | Daily during discharge                         | Oil and Grease                        | ND              | mg/L        | -                                      |
|                    |                  | Daily during discharge                         | pH                                    | ND              | pН          | -                                      |
|                    |                  | Daily during discharge                         | Total Suspended Solids                | ND              | mg/L        |  |
|                    |                  | Daily during discharge                         | Turbidity                             | ND              | NTU         |  |
| Monitoring         | 31/08/22         | Daily during discharge                         | Conductivity                          | 435             | μS/cm       | Sampling undertaken                    |
| Point 7            |                  | Daily during discharge                         | Oil and Grease                        | 0.2             | mg/L        | on 2/08/2022 in                        |
|                    |                  | Daily during discharge                         | рH                                    | 8.0             | рН          | response to                            |
|                    |                  | Daily during discharge                         | Total Suspended Solids                | 34              | mg/L        | uncontrolled                           |
|                    |                  | Daily during discharge                         | Turbidity                             | 90              |             | discharge. Due to                      |
|                    |                  |  |                                       |                 |             | higher than average                    |
|                    |                  |  |                                       |                 |             | monthly rainfall and                   |
|                    |                  |  |                                       |                 |             | high groundwater                       |
|                    |                  |  |                                       |                 |             | table dewatering of                    |
|                    |                  |  |                                       |                 | NITLI       | Lower Dam is not                       |
| Monitoring         | 21/09/22         | Daily during discharge                         | Conductivity                          | 200             | NTU         | possible.                              |
| Monitoring Point 9 | 31/08/22         | Daily during discharge                         | Conductivity                          | 388<br>0.3      | μS/cm       | Sampling undertaken<br>on 2/08/2022 in |
| Pollit 9           |                  | Daily during discharge                         | Oil and Grease                        |                 | mg/L        | response to                            |
|                    |                  | Daily during discharge                         | pH Tatal Suspended Solids             | 7.4             | pH          | uncontrolled                           |
|                    |                  | Daily during discharge  Daily during discharge | Total Suspended Solids Turbidity      | 20<br>16        | mg/L<br>NTU | discharge.                             |
| Monitoring         | 31/08/22         |  | Conductivity                          | 380             |             | Sampling undertaken                    |
| Point 10           | 31/08/22         | Daily during discharge                         | · · · · · · · · · · · · · · · · · · · |                 | μS/cm       | on 2/08/2022 in                        |
| POIIIL 10          |                  | Daily during discharge                         | Oil and Grease                        | 0.3             | mg/L        | response to                            |
|                    |                  | Daily during discharge                         | pH Total Suspended Solids             | 8.5             | pH          | uncontrolled                           |
|                    |                  | Daily during discharge                         |                                       | 24              | mg/L        | discharge.                             |
|                    |                  | Daily during discharge                         | Turbidity                             | 34              | NTU         | uischarge.                             |
| Monitoring         |                  | Daily during discharge                         | Conductivity                          | ND              | μS/cm       | No controlled                          |
| Point 6            |                  | Daily during discharge                         | Flow                                  | ND              | KL/day      | discharge initiated                    |
|                    |                  | Daily during discharge                         | Oil and Grease                        | ND              | mg/L        |  |
|                    |                  | Daily during discharge                         | рН                                    | ND              | pН          |  |
|                    |                  | Daily during discharge                         | Total Suspended Solids                | ND              | mg/L        |  |
|                    |                  | Daily during discharge                         | Turbidity                             | ND              | NTU         | 1                                      |
| Monitoring         | 31/08/22         | Daily during discharge                         | Conductivity                          | 359             | μS/cm       | Sampling undertaken                    |
| Point 7            | - ,,             | Daily during discharge                         | Oil and Grease                        | 0.2             | mg/L        | on 1/08/2022 in                        |
| =                  |                  | Daily during discharge                         | pH                                    | 7.6             | pH          | response to                            |
|                    |                  | Daily during discharge                         | Total Suspended Solids                | 6.5             | mg/L        | uncontrolled                           |
|                    |                  | Daily during discharge                         | Turbidity                             | 17              |             | discharge. Due to                      |
|                    |                  |  |                                       |                 | NTU         | higher than average                    |



| Location         | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit    | Comment                  |
|------------------|------------------|------------------------|------------------------|-----------------|---------|--------------------------|
|                  |                  |                        |                        |                 |         | monthly rainfall and     |
|                  |                  |                        |                        |                 |         | high groundwater         |
|                  |                  |                        |                        |                 |         | table dewatering of      |
|                  |                  |                        |                        |                 |         | Lower Dam is not         |
|                  |                  |                        |                        |                 | _,      | possible.                |
| Monitoring       | 31/08/22         | Daily during discharge | Conductivity           | 365             | μS/cm   | Sampling undertaken      |
| Point 9          |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L    | on 1/08/2022 in          |
|                  |                  | Daily during discharge | рН                     | 7.3             | рН      | response to              |
|                  |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L    | uncontrolled             |
|                  |                  | Daily during discharge | Turbidity              | 10              | NTU     | discharge.               |
| Monitoring       | 31/08/22         | Daily during discharge | Conductivity           | 377             | μS/cm   | Sampling undertaken      |
| Point 10         |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L    | on 1/08/2022 in          |
|                  |                  | Daily during discharge | рH                     | 8.2             | рН      | response to              |
|                  |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L    | uncontrolled             |
|                  |                  | Daily during discharge | Turbidity              | 39              | NTU     | discharge.               |
|                  |                  |                        | July 2022              |                 | ,       |                          |
| Monitoring       |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled            |
| Point 6          |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated      |
|                  |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    |                          |
|                  |                  | Daily during discharge | pH                     | ND              | рН      |                          |
|                  |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L    |                          |
|                  |                  | Daily during discharge | Turbidity              | ND              | NTU     |                          |
| Monitoring       | 31/08/22         | Daily during discharge | Conductivity           | 388             | μS/cm   | Sampling undertaken      |
| Point 7          |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L    | on 31/07/2022 in         |
|                  |                  | Daily during discharge | pH                     | 7.4             | рН      | response to              |
|                  |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L    | uncontrolled             |
|                  |                  | Daily during discharge | Turbidity              | 35              |         | discharge. Due to        |
|                  |                  |                        |                        |                 |         | higher than average      |
|                  |                  |                        |                        |                 |         | monthly rainfall and     |
|                  |                  |                        |                        |                 |         | high groundwater         |
|                  |                  |                        |                        |                 |         | table dewatering of      |
|                  |                  |                        |                        |                 | NITH    | Lower Dam is not         |
| N.A. oraita mina | 24 /00 /22       | Daile desira diashassa | Condinativity          | 200             | NTU     | possible.                |
| Monitoring       | 31/08/22         | Daily during discharge | Conductivity           | 380             | μS/cm   | Sampling undertaken      |
| Point 9          |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L    | on 31/07/2022 in         |
|                  |                  | Daily during discharge | pH                     | 7.2             | pH<br>" | response to uncontrolled |
|                  |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L    | discharge.               |
|                  | 24 /22 /22       | Daily during discharge | Turbidity              | 14              | NTU     |                          |
| Monitoring       | 31/08/22         | Daily during discharge | Conductivity           | 374             | μS/cm   | Sampling undertaken      |
| Point 10         |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L    | on 31/07/2022 in         |
|                  |                  | Daily during discharge | pH                     | 7.6             | pН      | response to              |
|                  |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L    | uncontrolled             |
|                  |                  | Daily during discharge | Turbidity              | 40              | NTU     | discharge.               |
| I                |                  | B 1 1 1 1 1 1 1        | 0 1 11 11              | No              | 6.1     |                          |
| Monitoring       |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled            |
| Point 6          |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated      |
|                  |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    |                          |
|                  |                  | Daily during discharge | рH                     | ND              | рН      |                          |



| Date   Received   Monitoring Frequency   Pollutant   Measure   ment      | ent<br>   |
|--|---|
| Monitoring   Point 7   Daily during discharge   Daily during discharg   |   |
| Monitoring Point 7   Daily during discharge   Total Suspended Solids   Daily during discharge   Total Suspended Solids   Daily during discharge   Total Suspended Solids   Daily during discharge   Daily during discharge   Total Suspended Solids   Daily during discharge    |   |
| Point 7   Daily during discharge   Total Suspended Solids   Go   mg/L   discharge   higher than   monthly rain   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   higher than   high groum   table dewat   Lower Dam   possib   high groum   table dewat   high groum   table dewat   high groum   table dewat   high groum   table d    |   |
| Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Turbidity   Daily during discharge   Daily during dischar   | dertaken  |
| Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Turbidity Daily during discharge Turbidity Daily during discharge Da | 2022 in   |
| Daily during discharge   Turbidity   130   130   discharge. higher than monthly rain high ground table deward Lower Dampossib   Daily during discharge   Oil and Grease   Co.1 mg/L   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Turbidity   14   NTU   discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Conductivity   Daily during discharge   Da    | e to  |
| Monitoring Point 9  Monitoring 31/08/22 Point 9  Daily during discharge  | olled   |
| Monitoring Point 9   Daily during discharge Point 9   Daily during discharge   Turbidity   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Turbidity   ND   NTU   Daily during discharge   Daily    | average<br>nfall and<br>dwater<br>tering of<br>n is not |
| Point 9    Daily during discharge   Dil and Grease   Q.1   mg/L   pH   respons   uncontrol   discharge   Daily during discharge   Total Suspended Solids   13   mg/L   discharge   Daily during discharge   Turbidity   14   NTU   discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   22   mg/L   respons   uncontrol   discharge   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Flow   ND   KL/day   discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Total Suspended Solids   ND   NTU   Daily during discharge   Daily during discharge   Conductivity   ND   NTU   Daily during discharge   Daily  |   |
| Daily during discharge   pH   7.4   pH   respons   uncontrol   discharge   Daily during discharge   Turbidity   14   NTU   discharge   Daily during discharge   Conductivity   385   μS/cm   Sampling uncontrol   Daily during discharge   Turbidity   50   NTU   Daily during discharge   Daily during discharge   Flow   ND   μS/cm   Daily during discharge   Daily during discharge   Daily during discharge   Flow   ND   MS   MS   MS   MS   MS   MS   MS   M  |   |
| Daily during discharge   Total Suspended Solids   13   mg/L   discharge  |   |
| Daily during discharge   Turbidity   14   NTU   discharge   Point 10   Daily during discharge   Daily during discharge   Oil and Grease   O.1   mg/L   on 30/07/2   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   Daily during discharge   Turbidity   Daily during discharge   Turbidity   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Flow   ND   KL/day   Daily during discharge   Turbidity   ND   MTU      Monitoring   Monitoring   Daily during discharge   Daily during discharge   Conductivity   Daily during discharge   Daily during discharge   Conductivity   Daily during discharge   Daily during di    |   |
| Monitoring Point 10   Daily during discharge   Total Suspended Solids   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Turbidity   Daily during discharge   Daily during discharge   Flow   Daily during discharge   Total Suspended Solids   ND   mg/L   |   |
| Point 10    Daily during discharge   Total Suspended Solids   Daily during discharge   Total Suspended Solids   Daily during discharge   Turbidity   So   NTU   Daily during discharge   Flow   ND   KL/day   Daily during discharge   Total Suspended Solids   ND   MTU  |   |
| Daily during dischargepH7.5pHresponsDaily during dischargeTotal Suspended Solids22mg/LuncontroDaily during dischargeTurbidity50NTUdischargeMonitoringDaily during dischargeConductivityNDμS/cmNo controlledPoint 6Daily during dischargeFlowNDmg/LDaily during dischargeDaily during dischargeDil and GreaseNDmg/LDaily during dischargeTotal Suspended SolidsNDmg/LDaily during dischargeTurbidityNDNTUMonitoring10/08/22Daily during dischargeConductivity326μS/cmSampling under on 29/07/2022Point 7Daily during dischargeOil and Grease<0.1  |   |
| Daily during discharge   Total Suspended Solids   22   mg/L   uncontrol discharge   Turbidity   50   NTU   discharge   NTU   discharge   Daily during discharge   Conductivity   ND   μS/cm   No controlled   Daily during discharge   Flow   ND   KL/day   Daily during discharge   Daily during discharge   Daily during discharge   Daily during discharge   Total Suspended Solids   ND   mg/L   Daily during discharge   Turbidity   ND   NTU      Monitoring Point 7   Daily during discharge   Conductivity   326   μS/cm   Sampling under on 29/07/2022   Daily during discharge   Dil and Grease   <0.1   mg/L   response to   PH   PH   PH   PH   PH   PH   PH   P   |   |
| Daily during discharge   Turbidity   S0   NTU   discharge  |   |
| Monitoring Point 6  Daily during discharge Conductivity ND μS/cm Daily during discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7  Daily during discharge Conductivity 326 μS/cm Sampling under Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil and Grease Oil mg/L Oily during discharge Oil and Grease Oil Daily during discharge Oil on 29/07/2022 Oily during discharge Oil on Oily during discharge Oil on Oily during discharge Oil on Oily during discharge Oil on Oily during discharge Oil on Oily during discharge Oil on Oily during Oily   |   |
| Point 6  Daily during discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7  Daily during discharge Conductivity 326 µS/cm Sampling under Oil and Grease <0.1 mg/L Daily during discharge pH 7.1 pH response to   | <u> </u>  |
| Point 6  Daily during discharge Flow ND KL/day Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7  Daily during discharge Conductivity 326 µS/cm Sampling under Oil and Grease <0.1 mg/L Daily during discharge pH 7.1 pH response to   |   |
| Daily during discharge Oil and Grease ND mg/L Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7 Daily during discharge Conductivity 326 µS/cm Sampling under Oil and Grease <0.1 mg/L Daily during discharge pH 7.1 pH response to   | ated  |
| Daily during discharge pH ND pH Daily during discharge Total Suspended Solids ND mg/L Daily during discharge Turbidity ND NTU  Monitoring Point 7 Daily during discharge Conductivity 326 µS/cm Sampling under on 29/07/2022 Daily during discharge Oil and Grease <0.1 mg/L Daily during discharge pH 7.1 pH response to  |   |
| Daily during discharge   Total Suspended Solids   ND   mg/L     Daily during discharge   Turbidity   ND   NTU     Monitoring   10/08/22   Daily during discharge   Conductivity   326   μS/cm   Sampling under     Daily during discharge   Oil and Grease   <0.1   mg/L     Daily during discharge   pH   7.1   pH   response to  |   |
| Daily during discharge   Turbidity   ND   NTU  |   |
| Monitoring Point 710/08/22Daily during dischargeConductivity326μS/cmSampling under on 29/07/2022Daily during dischargeOil and Grease<0.1   |   |
| Point 7 Daily during discharge Oil and Grease <0.1 mg/L on 29/07/2022  Daily during discharge pH 7.1 pH response to  | rtaken  |
| Daily during discharge pH 7.1 pH response to   |   |
|  |   |
|  |   |
| Daily during discharge  Turbidity  16  discharge. Due higher than ave monthly rainfa high groundwa table dewateri Lower Dam is repossible.   | erage<br>all and<br>ater<br>ing of                      |
| Monitoring 10/08/22 Daily during discharge Conductivity 350 μS/cm Sampling unde  | ertaken   |
| Point 9 Daily during discharge Oil and Grease <0.1 mg/L on 29/07/2022  |   |
| Daily during discharge pH 6.9 pH response to   |   |
| Daily during discharge Total Suspended Solids 40 mg/L uncontrolled   |   |
| Daily during discharge Turbidity 29 NTU discharge.   |   |
| Monitoring 10/08/22 Daily during discharge Conductivity 371 μS/cm Sampling unde  |   |
| Point 10 Daily during discharge Oil and Grease <0.1 mg/L on 29/07/2022   | ertaken   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment   |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
|            |                  | Daily during discharge | рН                     | 8.3             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 42              | NTU    | discharge.  |
|            |                  |                        |                        |                 | 0.1    | I s   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | -   |
|            |                  | Daily during discharge | рН                     | ND              | pН     | _   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | _   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 441             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/07/2022 in  |
|            |                  | Daily during discharge | pH                     | 8.1             | pН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 86              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 150             |        | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
|            |                  |                        |                        |                 | NTU    | possible.   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 342             | μS/cm  | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 60              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 38              | NTU    | discharge.  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 342             | μS/cm  | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 60              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 38              | NTU    | discharge.  |
|            |                  | T                      | T                      | T               |        | T   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | _   |
|            |                  | Daily during discharge | pH                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 447             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 27/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 86              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 180             |        | discharge. Due to higher than average   |
|            |                  |                        |                        |                 |        | monthly rainfall and  |
|            |                  |                        |                        |                 |        | high groundwater  |
|            |                  |                        |                        |                 | NTU    | table dewatering of   |



| Location   | Date<br>Received | Monitoring Frequency                    | Pollutant              | Measure<br>ment | Unit   | Comment              |
|------------|------------------|---|------------------------|-----------------|--------|----------------------|
|            |                  |   |                        |                 |        | Lower Dam is not     |
|            |                  |   |                        |                 | - /    | possible.            |
| Monitoring | 10/08/22         | Daily during discharge                  | Conductivity           | 333             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge                  | Oil and Grease         | <0.1            | mg/L   | on 27/07/2022 in     |
|            |                  | Daily during discharge                  | pH                     | 7.3             | pН     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 10              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 11              | NTU    | discharge.           |
| Monitoring | 10/08/22         | Daily during discharge                  | Conductivity           | 365             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge                  | Oil and Grease         | <0.1            | mg/L   | on 27/07/2022 in     |
|            |                  | Daily during discharge                  | pН                     | 8.2             | рН     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 10              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 45              | NTU    | discharge.           |
| Monitoring |                  | Daily during discharge                  | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge                  | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge                  | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge                  | рН                     | ND              | pН     |                      |
|            |                  | Daily during discharge                  | Total Suspended Solids | ND              | mg/L   |                      |
|            |                  | Daily during discharge                  | Turbidity              | ND              | NTU    |                      |
| Monitoring | 31/08/22         | Daily during discharge                  | Conductivity           | 302             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge                  | Oil and Grease         | <0.1            | mg/L   | on 26/07/2022 in     |
|            |                  | Daily during discharge                  | рН                     | 7.1             | pН     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 6.5             | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 12              | - 0/   | discharge. Due to    |
|            |                  | , |                        |                 |        | higher than average  |
|            |                  |   |                        |                 |        | monthly rainfall and |
|            |                  |   |                        |                 |        | high groundwater     |
|            |                  |   |                        |                 |        | table dewatering of  |
|            |                  |   |                        |                 |        | Lower Dam is not     |
|            |                  |   |                        |                 | NTU    | possible.            |
| Monitoring | 31/08/22         | Daily during discharge                  | Conductivity           | 315             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge                  | Oil and Grease         | 0.3             | mg/L   | on 26/07/2022 in     |
|            |                  | Daily during discharge                  | pH                     | 7.0             | рН     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 34              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 22              | NTU    | discharge.           |
| Monitoring | 31/08/22         | Daily during discharge                  | Conductivity           | 348             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge                  | Oil and Grease         | 0.1             | mg/L   | on 26/07/2022 in     |
|            |                  | Daily during discharge                  | рН                     | 8.4             | рН     | response to          |
|            |                  | Daily during discharge                  | Total Suspended Solids | 10              | mg/L   | uncontrolled         |
|            |                  | Daily during discharge                  | Turbidity              | 50              | NTU    | discharge.           |
| Monitoring |                  | Daily during discharge                  | Conductivity           | ND              | μS/cm  | No controlled        |
| Point 6    |                  | Daily during discharge                  | Flow                   | ND              | KL/day | discharge initiated  |
| <b>.</b>   |                  | Daily during discharge                  | Oil and Grease         | ND              | mg/L   |                      |
|            |                  | Daily during discharge                  | pH                     | ND<br>ND        | рН     | 1                    |
|            |                  |   |                        |                 |        |                      |
|            |                  | Daily during discharge                  | Total Suspended Solids | ND              | mg/L   |                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit        | Comment   |
|------------|------------------|------------------------|------------------------|-----------------|-------------|---|
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 438             | μS/cm       | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | on 25/07/2022 in  |
|            |                  | Daily during discharge | pH                     | 8.2             | рН          | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 58              | mg/L        | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 140             | NTU         | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 301             | μS/cm       | possible. Sampling undertaken   |
| Point 9    | 31/00/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | on 25/07/2022 in  |
| i onic s   |                  | Daily during discharge | pH                     | 7               | pH          | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L        | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 15              | NTU         | discharge.  |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 360             | μS/cm       | Sampling undertaken   |
| Point 10   | 31/08/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L        | on 25/07/2022 in  |
| i onic 10  |                  | Daily during discharge | pH                     | 8.6             | _           | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 8.0             | pH<br>mg/l  | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 50              | mg/L<br>NTU | discharge.  |
|            |                  | Daily during discharge | Turbluity              | 30              | NIO         | alsonal get   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm       | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day      | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L        | 1   |
|            |                  | Daily during discharge | pН                     | ND              | pН          | 1   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L        | 1   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU         | 1   |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 279             | μS/cm       | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L        | on 24/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | pН          | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L        | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 19              | NTU         | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.      |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 291             | μS/cm       | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L        | on 24/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.2             | рН          | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 7.5             | mg/L        | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 15              | NTU         | discharge.  |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 348             | μS/cm       | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L        | on 24/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.5             | рН          | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L        | 1   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit     | Comment              |
|------------|------------------|------------------------|------------------------|--------------|----------|----------------------|
|            |                  | Daily during discharge | Turbidity              | 45           |          | uncontrolled         |
|            |                  |                        |                        |              | NTU      | discharge.           |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm    | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day   | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L     |                      |
|            |                  | Daily during discharge | рН                     | ND           | pН       | -                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L     | •                    |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU      |                      |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 278          | μS/cm    | Sampling undertaken  |
| Point 7    | , ,              | Daily during discharge | Oil and Grease         | <0.1         | mg/L     | on 23/07/2022 in     |
|            |                  | Daily during discharge | рН                     | 7.3          | pН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 20           | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 37           | <u> </u> | discharge. Due to    |
|            |                  | , , ,                  | ,                      |              |          | higher than average  |
|            |                  |                        |                        |              |          | monthly rainfall and |
|            |                  |                        |                        |              |          | high groundwater     |
|            |                  |                        |                        |              |          | table dewatering of  |
|            |                  |                        |                        |              |          | Lower Dam is not     |
|            |                  |                        |                        |              | NTU      | possible.            |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 287          | μS/cm    | Sampling undertake   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L     | on 23/07/2022 in     |
|            |                  | Daily during discharge | pH                     | 7.3          | pН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 20           | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 27           | NTU      | discharge.           |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 367          | μS/cm    | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.2          | mg/L     | on 23/07/2022 in     |
|            |                  | Daily during discharge | рН                     | 8.3          | pН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 9            | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 50           | NTU      | discharge.           |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm    | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day   | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L     |                      |
|            |                  | Daily during discharge | рН                     | ND           | pН       |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L     |                      |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU      |                      |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 320          | μS/cm    | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.2          | mg/L     | on 22/07/2022 in     |
|            |                  | Daily during discharge | рН                     | 7.4          | pН       | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 8.5          | mg/L     | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 23           | <u> </u> | discharge. Due to    |
|            |                  |                        | ·                      |              |          | higher than average  |
|            |                  |                        |                        |              |          | monthly rainfall and |
|            |                  |                        |                        |              |          | high groundwater     |
|            |                  |                        |                        |              |          | table dewatering of  |
|            |                  |                        |                        |              |          | Lower Dam is not     |
|            |                  |                        |                        | 1            | NTU      | possible.            |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit         | Comment   |
|------------|------------------|------------------------|------------------------|-----------------|--------------|---|
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 329             | μS/cm        | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L         | on 22/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | рН           | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 4.5             | mg/L         | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 12              | NTU          | discharge.  |
| Monitoring | 31/08/22         | Daily during discharge | Conductivity           | 374             | μS/cm        | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L         | on 22/07/2022 in  |
|            |                  | Daily during discharge | pH                     | 8.4             | рН           | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 6.5             | mg/L         | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 36              | NTU          | discharge.  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm        | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day       | discharge initiated   |
| i onite o  |                  | Daily during discharge | Oil and Grease         | ND              | mg/L         | alsenarge initiated   |
|            |                  | Daily during discharge | pH                     | ND              | pH           |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND ND           | mg/L         |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU          |   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 317             | μS/cm        | Sampling undertaken   |
| Point 7    | 10/00/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L         | on 21/07/2022 in  |
| i ome i    |                  | Daily during discharge | pH                     | 7.0             | pH           | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 6               | mg/L         | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 22              | IIIg/ L      | discharge. Due to   |
|            |                  |                        |                        |                 | NTU          | higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible. |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 458             | μS/cm        | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L         | on 21/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.1             | pН           | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 132             | mg/L         | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 220             | NTU          | discharge.  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 370             | μS/cm        | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L         | on 21/07/2022 in  |
|            |                  | Daily during discharge | pH                     | 8.2             | рН           | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L         | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 36              | NTU          | discharge.  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm        | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND<br>ND        | KL/day       | discharge initiated   |
| . 5        |                  | Daily during discharge | Oil and Grease         | ND<br>ND        | mg/L         | alsonarge initiated   |
|            |                  | Daily during discharge | pH                     | ND<br>ND        |              | -   |
|            |                  | Daily during discharge | Total Suspended Solids | ND<br>ND        | pH<br>mg/l   |   |
|            |                  | Daily during discharge | •                      |                 | mg/L         |   |
| Monitoring | 10/08/22         | Daily during discharge | Turbidity Conductivity | ND<br>319       | NTU<br>μS/cm | Sampling undertaken   |
| Billioning | 10/00/22         | Daily during discharge | Oil and Grease         | 213             | μυ/ (ΠΠ      | on 20/07/2022 in  |



| Location   | Date<br>Received | Monitoring Frequency    | Pollutant              | Measure ment | Unit         | Comment                       |
|------------|------------------|-------------------------|------------------------|--------------|--------------|-------------------------------|
|            |                  | Daily during discharge  | рН                     | 7.0          | рН           | response to                   |
|            |                  | Daily during discharge  | Total Suspended Solids | 8.5          | mg/L         | uncontrolled                  |
|            |                  | Daily during discharge  | Turbidity              | 13           |              | discharge. Due to             |
|            |                  |                         |                        |              |              | higher than average           |
|            |                  |                         |                        |              |              | monthly rainfall and          |
|            |                  |                         |                        |              |              | high groundwater              |
|            |                  |                         |                        |              |              | table dewatering of           |
|            |                  |                         |                        |              |              | Lower Dam is not              |
| N.A it i   | 40/00/22         | Daile desire dia de ser | Complement that        | 247          | NTU          | possible.                     |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 347          | μS/cm        | Sampling undertaken           |
| Point 9    |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L         | on 20/07/2022 in              |
|            |                  | Daily during discharge  | pH                     | 7.0          | pH           | response to uncontrolled      |
|            |                  | Daily during discharge  | Total Suspended Solids | 20           | mg/L         | discharge.                    |
| NA it i    | 40/00/22         | Daily during discharge  | Turbidity              | 15           | NTU          |                               |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 527          | μS/cm        | Sampling undertaken           |
| Point 10   |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L         | on 20/07/2022 in response to  |
|            |                  | Daily during discharge  | pH                     | 7.8          | pH           | uncontrolled                  |
|            |                  | Daily during discharge  | Total Suspended Solids | 11           | mg/L         | discharge.                    |
|            |                  | Daily during discharge  | Turbidity              | 34           | NTU          | discharge.                    |
| Monitoring |                  | Daily during discharge  | Conductivity           | ND           | μS/cm        | No controlled                 |
| Point 6    |                  | Daily during discharge  | Flow                   | ND           | KL/day       | discharge initiated           |
|            |                  | Daily during discharge  | Oil and Grease         | ND           | mg/L         |                               |
|            |                  | Daily during discharge  | рН                     | ND           | рН           |                               |
|            |                  | Daily during discharge  | Total Suspended Solids | ND           | mg/L         |                               |
|            |                  | Daily during discharge  | Turbidity              | ND           | NTU          |                               |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 334          | μS/cm        | Sampling undertaken           |
| Point 7    |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L         | on 19/07/2022 in              |
|            |                  | Daily during discharge  | рН                     | 7.3          | рН           | response to                   |
|            |                  | Daily during discharge  | Total Suspended Solids | 11           | mg/L         | uncontrolled                  |
|            |                  | Daily during discharge  | Turbidity              | 12           |              | discharge. Due to             |
|            |                  |                         |                        |              |              | higher than average           |
|            |                  |                         |                        |              |              | monthly rainfall and          |
|            |                  |                         |                        |              |              | high groundwater              |
|            |                  |                         |                        |              |              | table dewatering of           |
|            |                  |                         |                        |              | NITI         | Lower Dam is not              |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 348          | NTU<br>μS/cm | possible. Sampling undertaken |
| Point 9    | 10,00,22         | Daily during discharge  | Oil and Grease         | <0.1         | mg/L         | on 19/07/2022 in              |
| . 5        |                  | Daily during discharge  | pH                     | 7.2          | рH           | response to                   |
|            |                  | Daily during discharge  | Total Suspended Solids | 10           | mg/L         | uncontrolled                  |
|            |                  | Daily during discharge  | Turbidity              | 10           | NTU          | discharge.                    |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 378          | μS/cm        | Sampling undertaken           |
| Point 10   | 10,00,22         | Daily during discharge  | Oil and Grease         | <0.1         | mg/L         | on 19/07/2022 in              |
| . 5        |                  | Daily during discharge  | pH                     | 8.2          | рH           | response to                   |
|            |                  | Daily during discharge  | Total Suspended Solids | 8            | mg/L         | uncontrolled                  |
|            |                  |                         |                        |              |              | discharge.                    |
|            |                  | Daily during discharge  | Turbidity              | 36           | NTU          | aiscnarge.                    |



| Location              | Date<br>Received | Monitoring Frequency   | Pollutant                   | Measure<br>ment | Unit   | Comment  |
|-----------------------|------------------|------------------------|-----------------------------|-----------------|--------|--|
| Monitoring            |                  | Daily during discharge | Conductivity                | ND              | μS/cm  | No controlled  |
| Point 6               |                  | Daily during discharge | Flow                        | ND              | KL/day | discharge initiated  |
|                       |                  | Daily during discharge | Oil and Grease              | ND              | mg/L   | _  |
|                       |                  | Daily during discharge | рН                          | ND              | pН     |  |
|                       |                  | Daily during discharge | Total Suspended Solids      | ND              | mg/L   |  |
|                       |                  | Daily during discharge | Turbidity                   | ND              | NTU    |  |
| Monitoring            | 10/08/22         | Daily during discharge | Conductivity                | 324             | μS/cm  | Sampling undertaken  |
| Point 7               |                  | Daily during discharge | Oil and Grease              | <0.1            | mg/L   | on 18/07/2022 in   |
|                       |                  | Daily during discharge | pH                          | 7.1             | рН     | response to  |
|                       |                  | Daily during discharge | Total Suspended Solids      | 4               | mg/L   | uncontrolled   |
|                       |                  | Daily during discharge | Turbidity                   | 13              |        | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not |
|                       |                  |                        |                             |                 | NTU    | possible.  |
| Monitoring            | 10/08/22         | Daily during discharge | Conductivity                | 337             | μS/cm  | Sampling undertaken  |
| Point 9               |                  | Daily during discharge | Oil and Grease              | <0.1            | mg/L   | on 18/07/2022 in   |
|                       |                  | Daily during discharge | pH                          | 7.2             | рН     | response to  |
|                       |                  | Daily during discharge | Total Suspended Solids      | 5               | mg/L   | uncontrolled   |
|                       |                  | Daily during discharge | Turbidity                   | 8.9             | NTU    | discharge.   |
| Monitoring            | 10/08/22         | Daily during discharge | Conductivity                | 374             | μS/cm  | Sampling undertaken  |
| Point 10              |                  | Daily during discharge | Oil and Grease              | <0.1            | mg/L   | on 18/07/2022 in   |
|                       |                  | Daily during discharge | pH                          | 8.2             | рН     | response to  |
|                       |                  | Daily during discharge | Total Suspended Solids      | 8.5             | mg/L   | uncontrolled   |
|                       |                  | Daily during discharge | Turbidity                   | 37              | NTU    | discharge.   |
| Monitoring            |                  | Daily during discharge | Conductivity                | ND              | μS/cm  | No controlled  |
| Point 6               |                  | Daily during discharge | Flow                        | ND              | KL/day | discharge initiated  |
|                       |                  | Daily during discharge | Oil and Grease              | ND              | mg/L   | J  |
|                       |                  | Daily during discharge | рН                          | ND              | pН     |  |
|                       |                  | Daily during discharge | Total Suspended Solids      | ND              | mg/L   |  |
|                       |                  | Daily during discharge | Turbidity                   | ND              | NTU    |  |
| Monitoring            | 10/08/22         | Daily during discharge | Conductivity                | 330             | μS/cm  | Sampling undertaken  |
| Point 7               |                  | Daily during discharge | Oil and Grease              | <0.1            | mg/L   | on 17/07/2022 in   |
|                       |                  | Daily during discharge | рН                          | 7.2             | pН     | response to  |
|                       |                  | Daily during discharge | Total Suspended Solids      | 9               | mg/L   | uncontrolled   |
|                       |                  | Daily during discharge | Turbidity                   | 25              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not |
| Monitorina            | 10/09/22         | Daily during discharge | Conductivity                | 225             |        | possible.  |
| Monitoring<br>Point 9 | 10/08/22         | Daily during discharge | Conductivity Oil and Grease | 335             | μS/cm  | Sampling undertaken on 17/07/2022 in   |
| FUIIIL 9              |                  | Daily during discharge | Oil and Grease              | <0.1            | mg/L   | response to  |
|                       |                  | Daily during discharge | pH                          | 7.1             | рН     | response to  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 15              | NTU    | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 369             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 17/07/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 37              | NTU    | discharge.   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рH                     | ND              | pН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 447             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 16/07/2022 in   |
|            |                  | Daily during discharge | рH                     | 8.1             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 100             | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 150             | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 316             | μS/cm  | Sampling undertaken  |
| Point 9    | 10,00,22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 16/07/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.0             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 9.8             | NTU    | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 370             | μS/cm  | Sampling undertaken  |
| Point 10   | 10,00,22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 16/07/2022 in   |
|            |                  | Daily during discharge | pH                     | 8.0             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 20              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 40              | NTU    | discharge.   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND<br>ND        | KL/day | discharge initiated  |
| . 5        |                  | Daily during discharge | Oil and Grease         | ND<br>ND        | mg/L   | alsonarge initiated  |
|            |                  | Daily during discharge | pH                     | ND<br>ND        | рН     | 1  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND<br>ND        | NTU    | 1  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 445             | μS/cm  | Sampling undertaken  |
| Point 7    | 10,00,22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 15/07/2022 in   |
| . 5        |                  | Daily during discharge | pH                     | 7.9             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 124             | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 15              |        | discharge. Due to  |
|            |                  |                        |                        |                 | NTU    | higher than average  |



| Location               | Date<br>Received | Monitoring Frequency  | Pollutant   | Measure ment                   | Unit                               | Comment  |
|------------------------|------------------|---|---|--------------------------------|------------------------------------|--|
|                        |                  |   |   |                                |                                    | monthly rainfall and   |
|                        |                  |   |   |                                |                                    | high groundwater   |
|                        |                  |   |   |                                |                                    | table dewatering of  |
|                        |                  |   |   |                                |                                    | Lower Dam is not   |
|                        |                  |   |   |                                |                                    | possible.  |
| Monitoring             | 10/08/22         | Daily during discharge  | Conductivity  | 312                            | μS/cm                              | Sampling undertaken  |
| Point 9                |                  | Daily during discharge  | Oil and Grease  | <0.1                           | mg/L                               | on 15/07/2022 in   |
|                        |                  | Daily during discharge  | pH  | 7.0                            | pH                                 | response to  |
|                        |                  | Daily during discharge  | Total Suspended Solids  | 8.5                            | mg/L                               | uncontrolled   |
|                        |                  | Daily during discharge  | Turbidity   | 12                             | NTU                                | discharge.   |
| Monitoring             | 10/08/22         | Daily during discharge  | Conductivity  | 388                            | μS/cm                              | Sampling undertaken  |
| Point 10               |                  | Daily during discharge  | Oil and Grease  | <0.1                           | mg/L                               | on 15/07/2022 in   |
|                        |                  | Daily during discharge  | pH  | 8.5                            | pН                                 | response to  |
|                        |                  | Daily during discharge  | Total Suspended Solids  | 21                             | mg/L                               | uncontrolled   |
|                        |                  | Daily during discharge  | Turbidity   | 45                             | NTU                                | discharge.   |
| Monitoring             |                  | Daily during discharge  | Conductivity  | ND                             | μS/cm                              | No controlled  |
| Point 6                |                  | Daily during discharge  | Flow  | ND                             | KL/day                             | discharge initiated  |
|                        |                  | Daily during discharge  | Oil and Grease  | ND                             | mg/L                               | Ŭ  |
|                        |                  | Daily during discharge  | рН  | ND                             | pH                                 |  |
|                        |                  | Daily during discharge  | Total Suspended Solids  | ND                             | mg/L                               |  |
|                        |                  | Daily during discharge  | Turbidity   | ND                             | NTU                                |  |
| Monitoring             | 10/08/22         | Daily during discharge  | Conductivity  | 312                            | μS/cm                              | Sampling undertaken  |
| Point 7                | _0,00,           | Daily during discharge  | Oil and Grease  | <0.1                           | mg/L                               | on 14/07/2022 in   |
|                        |                  | Daily during discharge  | рН  | 7.3                            | pH                                 | response to  |
|                        |                  | Daily during discharge  | Total Suspended Solids  | 10                             | mg/L                               | uncontrolled   |
|                        |                  | Daily during discharge  | Turbidity   | 19                             | 6/ =                               | discharge. Due to  |
|                        |                  | Daily daring discharge  | Tar Starcy  |                                |                                    | higher than average  |
|                        |                  |   |   |                                |                                    | monthly rainfall and   |
|                        |                  |   |   |                                |                                    | high groundwater   |
|                        |                  |   |   |                                |                                    | table dewatering of  |
|                        |                  |   |   |                                |                                    | Lower Dam is not   |
|                        |                  |   |   |                                | NTU                                | possible.  |
| Monitoring             | 10/08/22         | Daily during discharge  | Conductivity  | 292                            | μS/cm                              | Sampling undertaken  |
| Point 9                |                  | Daily during discharge  | Oil and Grease  | <0.1                           | mg/L                               | on 14/07/2022 in   |
|                        |                  | Daily during discharge  | рН  | 7.2                            | рН                                 | response to  |
|                        |                  | Daily during discharge  | Total Suspended Solids  | 6                              | mg/L                               | uncontrolled   |
|                        |                  |   |   |                                |                                    | 1 1. 1   |
|                        |                  | Daily during discharge  | Turbidity   | 10                             | NTU                                | discharge.   |
| Monitoring             | 10/08/22         | Daily during discharge  Daily during discharge  | Turbidity Conductivity  | 10<br>374                      | NTU<br>μS/cm                       | Sampling undertaken  |
| _                      | 10/08/22         |   | ·   |                                |                                    | _  |
| _                      | 10/08/22         | Daily during discharge  | Conductivity  | 374                            | μS/cm                              | Sampling undertaken<br>on 14/07/2022 in<br>response to                   |
| -                      | 10/08/22         | Daily during discharge Daily during discharge   | Conductivity Oil and Grease   | 374<br><0.1                    | μS/cm<br>mg/L                      | Sampling undertaken<br>on 14/07/2022 in                                  |
| Monitoring<br>Point 10 | 10/08/22         | Daily during discharge Daily during discharge Daily during discharge  | Conductivity Oil and Grease pH  | 374<br><0.1<br>7.8             | μS/cm<br>mg/L<br>pH                | Sampling undertaken<br>on 14/07/2022 in<br>response to                   |
| Point 10               | 10/08/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | Conductivity Oil and Grease pH Total Suspended Solids Turbidity               | 374<br><0.1<br>7.8<br>14<br>36 | μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU | Sampling undertaken on 14/07/2022 in response to uncontrolled discharge. |
| Point 10  Monitoring   | 10/08/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge | Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity | 374<br><0.1<br>7.8<br>14<br>36 | μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU | Sampling undertaken on 14/07/2022 in response to uncontrolled discharge. |
| Point 10               | 10/08/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | Conductivity Oil and Grease pH Total Suspended Solids Turbidity               | 374<br><0.1<br>7.8<br>14<br>36 | μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU | Sampling undertaken on 14/07/2022 in response to uncontrolled discharge. |



| Location   | Date<br>Received | Monitoring Frequency                           | Pollutant              | Measure<br>ment | Unit        | Comment  |
|------------|------------------|--|------------------------|-----------------|-------------|--|
|            |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L        |  |
|            |                  | Daily during discharge                         | Turbidity              | ND              | NTU         |  |
| Monitoring | 10/08/22         | Daily during discharge                         | Conductivity           | 334             | μS/cm       | Sampling undertaken  |
| Point 7    |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 13/07/2022 in   |
|            |                  | Daily during discharge                         | рН                     | 7.3             | рН          | response to  |
|            |                  | Daily during discharge                         | Total Suspended Solids | 14              | mg/L        | uncontrolled   |
|            |                  | Daily during discharge                         | Turbidity              | 36              | NTU         | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible. |
| Monitoring | 10/08/22         | Daily during discharge                         | Conductivity           | 277             | μS/cm       | Sampling undertaken  |
| Point 9    | 10/08/22         |  | Oil and Grease         | <0.1            |             | on 13/07/2022 in   |
| Point 9    |                  | Daily during discharge                         | pH                     | 7.0             | mg/L        | response to  |
|            |                  | Daily during discharge                         | Total Suspended Solids | 9.5             | pH<br>mg/l  | uncontrolled   |
|            |                  | Daily during discharge  Daily during discharge | Turbidity              | 13              | mg/L<br>NTU | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge                         | Conductivity           | 377             | μS/cm       | Sampling undertaken  |
| Point 10   | 10/08/22         | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 13/07/2022 in   |
| 10111110   |                  | Daily during discharge                         | pH                     | 8.0             | pH          | response to  |
|            |                  | Daily during discharge                         | Total Suspended Solids | 17              |             | uncontrolled   |
|            |                  | Daily during discharge                         | Turbidity              | 42              | mg/L<br>NTU | discharge.   |
|            |                  | Daily during discharge                         | Turblaity              | 42              | NIU         | alserial Be.   |
| Monitoring |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm       | No controlled  |
| Point 6    |                  | Daily during discharge                         | Flow                   | ND              | KL/day      | discharge initiated  |
|            |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L        | alsoliarge illiciated  |
|            |                  | Daily during discharge                         | pH                     | ND              | pH          |  |
|            |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L        |  |
|            |                  | Daily during discharge                         | Turbidity              | ND              | NTU         |  |
| Monitoring | 10/08/22         | Daily during discharge                         | Conductivity           | 304             | μS/cm       | Sampling undertaken  |
| Point 7    | 10,00,22         | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 12/07/2022 in   |
|            |                  | Daily during discharge                         | рН                     | 7.1             | pH          | response to  |
|            |                  | Daily during discharge                         | Total Suspended Solids | 9.5             | mg/L        | uncontrolled   |
|            |                  | Daily during discharge                         | Turbidity              | 27              | NTU         | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.                   |
| Monitoring | 10/08/22         | Daily during discharge                         | Conductivity           | 279             | μS/cm       | Sampling undertaken  |
| Point 9    |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 12/07/2022 in   |
|            |                  | Daily during discharge                         | рН                     | 6.7             | рН          | response to  |
|            |                  | Daily during discharge                         | Total Suspended Solids | 28              | mg/L        | uncontrolled   |
|            |                  | Daily during discharge                         | Turbidity              | 27              | NTU         | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge                         | Conductivity           | 404             | μS/cm       | Sampling undertaken  |
| Point 10   |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 12/07/2022 in   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | рН                     | 7.7             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 40              | NTU    | discharge.   |
|            |                  |                        |                        |                 |        |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 243             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/07/2022 in   |
|            |                  | Daily during discharge | рН                     | 6.8             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 28              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 236             | μS/cm  | Sampling undertaken  |
| Point 9    | . ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/07/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.0             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 189             | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 25              | NTU    | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 402             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/07/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.7             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 33              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 38              | NTU    | discharge.   |
|            |                  |                        |                        |                 |        |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | pH                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 256             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 10/07/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.1             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 43              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 60              |        | discharge. Due to<br>higher than average<br>monthly rainfall and   |
|            |                  |                        |                        |                 | NTU    | high groundwater table dewatering of   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit       | Comment              |
|------------|------------------|------------------------|------------------------|-----------------|------------|----------------------|
|            |                  |                        |                        |                 |            | Lower Dam is not     |
|            |                  |                        |                        |                 |            | possible.            |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 240             | μS/cm      | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 10/07/2022 in     |
|            |                  | Daily during discharge | pH                     | 6.8             | pН         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 29              | NTU        | discharge.           |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 404             | μS/cm      | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 10/07/2022 in     |
|            |                  | Daily during discharge | pH                     | 8.0             | рН         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 17              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 40              | NTU        | discharge.           |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm      | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day     | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L       |                      |
|            |                  | Daily during discharge | рН                     | ND              | pН         |                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L       |                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU        |                      |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 428             | μS/cm      | Sampling undertaken  |
| Point 7    | , ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 9/07/2022 in      |
|            |                  | Daily during discharge | рН                     | 7.7             | pH         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 86              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 120             | 6/ -       | discharge. Due to    |
|            |                  | Dany daning discharge  | - and and              | 120             |            | higher than average  |
|            |                  |                        |                        |                 |            | monthly rainfall and |
|            |                  |                        |                        |                 |            | high groundwater     |
|            |                  |                        |                        |                 |            | table dewatering of  |
|            |                  |                        |                        |                 |            | Lower Dam is not     |
|            |                  |                        |                        |                 | NTU        | possible.            |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 261             | μS/cm      | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 9/07/2022 in      |
|            |                  | Daily during discharge | рН                     | 6.9             | рН         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 17              | NTU        | discharge.           |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 388             | μS/cm      | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 9/07/2022 in      |
|            |                  | Daily during discharge | рH                     | 8.1             | pН         | response to          |
|            |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L       | uncontrolled         |
|            |                  | Daily during discharge | Turbidity              | 39              | NTU        | discharge.           |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm      | No controlled        |
| Point 6    |                  | Daily during discharge | Flow                   | ND<br>ND        | κL/day     | discharge initiated  |
| · OIIIL O  |                  | Daily during discharge | Oil and Grease         | ND<br>ND        | mg/L       | alsenarge illiciated |
|            |                  | Daily during discharge | pH                     | ND<br>ND        |            | -                    |
|            |                  |                        | Total Suspended Solids |                 | pH<br>mg/l | -                    |
|            |                  | Daily during discharge |                        | ND<br>ND        | mg/L       | -                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU        |                      |



| Location   | Date<br>Received | Monitoring Frequency    | Pollutant              | Measure ment | Unit   | Comment  |
|------------|------------------|-------------------------|------------------------|--------------|--------|--|
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 410          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L   | on 8/07/2022 in  |
|            |                  | Daily during discharge  | pH                     | 8.0          | рН     | response to  |
|            |                  | Daily during discharge  | Total Suspended Solids | 122          | mg/L   | uncontrolled   |
|            |                  | Daily during discharge  | Turbidity              | 150          | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 374          | μS/cm  | Sampling undertaken  |
| Point 9    | 10,00,22         | Daily during discharge  | Oil and Grease         | <0.1         | mg/L   | on 8/07/2022 in  |
|            |                  | Daily during discharge  | рН                     | 8.3          | pH     | response to  |
|            |                  | Daily during discharge  | Total Suspended Solids | 6.5          | mg/L   | uncontrolled   |
|            |                  | Daily during discharge  | Turbidity              | 35           | NTU    | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 204          | μS/cm  | Sampling undertaken  |
| Point 10   | 20,00,22         | Daily during discharge  | Oil and Grease         | <0.1         | mg/L   | on 8/07/2022 in  |
|            |                  | Daily during discharge  | pH                     | 7.1          | pH     | response to  |
|            |                  | Daily during discharge  | Total Suspended Solids | 21           | mg/L   | uncontrolled   |
|            |                  | Daily during discharge  | Turbidity              | 16           | NTU    | discharge.   |
| l          |                  | Tany daning disental ge |                        |              |        | 1  |
| Monitoring |                  | Daily during discharge  | Conductivity           | ND           | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge  | Flow                   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge  | Oil and Grease         | ND           | mg/L   | 1  |
|            |                  | Daily during discharge  | рН                     | ND           | pН     |  |
|            |                  | Daily during discharge  | Total Suspended Solids | ND           | mg/L   |  |
|            |                  | Daily during discharge  | Turbidity              | ND           | NTU    |  |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 224          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L   | on 7/07/2022 in  |
|            |                  | Daily during discharge  | рН                     | 7.1          | рН     | response to  |
|            |                  | Daily during discharge  | Total Suspended Solids | 6.5          | mg/L   | uncontrolled   |
|            |                  | Daily during discharge  | Turbidity              | 22           | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 369          | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L   | on 7/07/2022 in  |
|            |                  | Daily during discharge  | рН                     | 8.1          | рН     | response to  |
|            |                  | Daily during discharge  | Total Suspended Solids | 4.5          | mg/L   | uncontrolled   |
|            |                  | Daily during discharge  | Turbidity              | 32           | NTU    | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge  | Conductivity           | 190          | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge  | Oil and Grease         | <0.1         | mg/L   | on 7/07/2022 in  |
|            |                  | Daily during discharge  | рН                     | 7.0          | рН     | response to  |
|            |                  | Daily during discharge  | Total Suspended Solids | 7            | mg/L   |  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Turbidity              | 25              |        | uncontrolled   |
|            |                  |                        |                        |                 | NTU    | discharge.   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 210             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 6/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 24              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 368             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 6/07/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.2             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 6               | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 34              | NTU    | discharge.   |
| Monitoring | 10/08/22         | Daily during discharge | Conductivity           | 183             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 6/07/2022 in  |
|            |                  | Daily during discharge | pH                     | 7.4             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 17              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 25              | NTU    | discharge.   |
|            |                  |                        | June 2022              |                 |        |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | discharge initiated  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 22/06/22         | Daily during discharge | Conductivity           | 483             | μS/cm  | Monthly Sampling   |
| Point 8    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | 23/06/2022   |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | 62              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | 75              | NTU    |  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | discharge initiated  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
|            |                  |                        | May 2022               |                 |        |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 289             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 25/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.1             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 22              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 268             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 25/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 12              | NTU    |  |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 427             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 25/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 26              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 32              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | _  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 278             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 24/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.0             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 17              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 21              |        | discharge. Due to<br>higher than average<br>monthly rainfall and   |
|            |                  |                        |                        |                 | NTU    | high groundwater   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|--------------|--------|--|
|            |                  |                        |                        |              |        | table dewatering of Lower Dam is not possible.   |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 232          | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 24/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 6.8          | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 18           | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 17           | NTU    |  |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 434          | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 24/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.0          | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 25           | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 40           | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND           | pH     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU    |  |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 209          | μS/cm  | Sampling undertaken  |
| Point 7    | , ,              | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 23/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.0          | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 35           | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 40           | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | NA           | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | NA           | mg/L   | on 23/05/2022 in   |
|            |                  | Daily during discharge | pН                     | NA           | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | NA           | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | NA           | NTU    | discharge. Monitoring site not accessible on the day   |
| Monitoring | 5/07/2022        | Daily during discharge | Conductivity           | 417          | μS/cm  | Sampling undertaken  |
| Point 10   | -,,              | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 23/05/2022 in   |
| -          |                  | Daily during discharge | рН                     | 8.2          | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 16           | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 28           | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   | -  |
|            |                  | Daily during discharge | pH                     | ND           | pH     | 1  |



|            | Date      |                        |                        | Measure |        | Comment  |
|------------|-----------|------------------------|------------------------|---------|--------|--|
| Location   | Received  | Monitoring Frequency   | Pollutant              | ment    | Unit   | Comment  |
|            |           | Daily during discharge | Total Suspended Solids | ND      | mg/L   |  |
|            |           | Daily during discharge | Turbidity              | ND      | NTU    |  |
| Monitoring | 5/07/2022 | Daily during discharge | Conductivity           | 469     | μS/cm  | Sampling undertaken  |
| Point 7    |           | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 20/05/2022 in   |
|            |           | Daily during discharge | pН                     | 7.8     | рН     | response to  |
|            |           | Daily during discharge | Total Suspended Solids | 81      | mg/L   | uncontrolled   |
|            |           | Daily during discharge | Turbidity              | 120     | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 5/07/2022 | Daily during discharge | Conductivity           | 332     | μS/cm  | Sampling undertaken  |
| Point 9    | 3/0//2022 | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 20/05/2022 in   |
| 1 01116 3  |           | Daily during discharge | pH                     | 7.0     | pH     | response to  |
|            |           | Daily during discharge | Total Suspended Solids | 32      | mg/L   | uncontrolled discharge   |
|            |           | Daily during discharge | Turbidity              | 15      | NTU    | -  |
| Monitoring | 5/07/2022 | Daily during discharge | Conductivity           | 420     | μS/cm  | Sampling undertaken  |
| Point 10   | , , ,     | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 20/05/2022 in   |
|            |           | Daily during discharge | рН                     | 8.1     | pH     | response to  |
|            |           | Daily during discharge | Total Suspended Solids | 15      | mg/L   | uncontrolled discharge   |
|            |           | Daily during discharge | Turbidity              | 39      | NTU    |  |
|            |           | , , ,                  | ,                      | l.      |        |  |
| Monitoring |           | Daily during discharge | Conductivity           | ND      | μS/cm  | No controlled  |
| Point 6    |           | Daily during discharge | Flow                   | ND      | KL/day | discharge initiated  |
|            |           | Daily during discharge | Oil and Grease         | ND      | mg/L   |  |
|            |           | Daily during discharge | рН                     | ND      | рН     |  |
|            |           | Daily during discharge | Total Suspended Solids | ND      | mg/L   |  |
|            |           | Daily during discharge | Turbidity              | ND      | NTU    |  |
| Monitoring | 3/06/22   | Daily during discharge | Conductivity           | 454     | μS/cm  | Sampling undertaken  |
| Point 7    |           | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 19/05/2022 in   |
|            |           | Daily during discharge | рН                     | 7.9     | рН     | response to  |
|            |           | Daily during discharge | Total Suspended Solids | 116     | mg/L   | uncontrolled   |
|            |           | Daily during discharge | Turbidity              | 140     | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 3/06/22   | Daily during discharge | Conductivity           | 332     | μS/cm  | Sampling undertaken  |
| Point 9    |           | Daily during discharge | Oil and Grease         | <0.1    | mg/L   | on 19/05/2022 in   |
|            |           | Daily during discharge | pH                     | 7.1     | pН     | response to  |
|            |           | Daily during discharge | Total Suspended Solids | 11      | mg/L   | uncontrolled discharge   |
|            |           | Daily during discharge | Turbidity              | 4.7     | NTU    |  |
|            | 3/06/22   | Daily during discharge | Conductivity           | 433     | μS/cm  |  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                                   |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
| Monitoring |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | Sampling undertaken                       |
| Point 10   |                  | Daily during discharge | рН                     | 8.1             | рН     | on 19/05/2022 in                          |
|            |                  | Daily during discharge | Total Suspended Solids | 30              | mg/L   | response to                               |
|            |                  | Daily during discharge | Turbidity              | 29              | NTU    | uncontrolled discharge                    |
| Manitarina |                  | Daile device disabases | Canadinatinita         | ND              |        | No controlled                             |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                       |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | <u> </u>                                  |
|            |                  | Daily during discharge | pH                     | ND              | pH     | <u> </u>                                  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | -   |
|            | 2/05/22          | Daily during discharge | Turbidity              | ND<br>442       | NTU    | 6 1: 1 1                                  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 442             | μS/cm  | Sampling undertaken                       |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 18/05/2022 in                          |
|            |                  | Daily during discharge | pH                     | 7.7             | pН     | response to                               |
|            |                  | Daily during discharge | Total Suspended Solids | 116             | mg/L   | uncontrolled discharge Due to higher than |
|            |                  | Daily during discharge | Turbidity              | 140             |        | average monthly                           |
|            |                  |                        |                        |                 |        | rainfall and high                         |
|            |                  |                        |                        |                 |        | groundwater table                         |
|            |                  |                        |                        |                 |        | dewatering of Lower                       |
|            |                  |                        |                        |                 | NTU    | Dam is not possible.                      |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 327             | μS/cm  | Sampling undertaken                       |
| Point 9    | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 18/05/2022 in                          |
| Tomics     |                  | Daily during discharge | pH                     | 7.1             | рН     | response to                               |
|            |                  | Daily during discharge | Total Suspended Solids | 28              | mg/L   | uncontrolled discharge                    |
|            |                  | Daily during discharge | Turbidity              | 8.4             | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 430             | μS/cm  | Sampling undertaken                       |
| Point 10   | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 18/05/2022 in                          |
| 1 01110 10 |                  | Daily during discharge | pH                     | 8.1             | рН     | response to                               |
|            |                  | Daily during discharge | Total Suspended Solids | 28              | mg/L   | uncontrolled discharge                    |
|            |                  | Daily during discharge | Turbidity              | 35              | NTU    |   |
|            |                  | Daily during discharge | Tarbiaity              |                 | 1410   |   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                             |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                       |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | рН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 449             | μS/cm  | Sampling undertaken                       |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 17/05/2022 in                          |
|            |                  | Daily during discharge | рН                     | 7.8             | рН     | response to                               |
|            |                  | Daily during discharge | Total Suspended Solids | 100             | mg/L   | uncontrolled                              |
|            |                  | Daily during discharge | Turbidity              | 140             |        | discharge. Due to                         |
|            |                  |                        |                        |                 |        | higher than average                       |
|            |                  |                        |                        |                 |        | monthly rainfall and                      |
|            |                  |                        |                        |                 |        | high groundwater                          |
|            |                  |                        |                        | 1               | NTU    | table dewatering of                       |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit    | Comment                    |
|------------|------------------|------------------------|------------------------|-----------------|---------|----------------------------|
|            |                  |                        |                        |                 |         | Lower Dam is not possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 303             | μS/cm   | Sampling undertaken        |
| Point 9    | 3,00,22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 17/05/2022 in           |
| 1 Onite 5  |                  | Daily during discharge | pH                     | 7.2             | pH      | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 4               | mg/L    | uncontrolled discharge     |
|            |                  | Daily during discharge | Turbidity              | 7.3             | NTU     |                            |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 430             | μS/cm   | Sampling undertaken        |
| Point 10   | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 17/05/2022 in           |
| FOIIIC 10  |                  | Daily during discharge | pH                     | 8.1             | pH      | response to                |
|            |                  |                        | '                      |                 |         | uncontrolled discharge     |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L    | directificated discharge   |
|            |                  | Daily during discharge | Turbidity              | 35              | NTU     |                            |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    | 1                          |
|            |                  | Daily during discharge | рH                     | ND              | pН      |                            |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L    |                            |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU     |                            |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 296             | μS/cm   | Sampling undertaken        |
| Point 7    | , ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 16/05/2022 in           |
|            |                  | Daily during discharge | рН                     | 7.0             | pН      | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L    | uncontrolled               |
|            |                  | Daily during discharge | Turbidity              | 13              |         | discharge. Due to          |
|            |                  |                        |                        |                 |         | higher than average        |
|            |                  |                        |                        |                 |         | monthly rainfall and       |
|            |                  |                        |                        |                 |         | high groundwater           |
|            |                  |                        |                        |                 |         | table dewatering of        |
|            |                  |                        |                        |                 |         | Lower Dam is not           |
|            |                  |                        |                        |                 | NTU     | possible.                  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 297             | μS/cm   | Sampling undertaken        |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 16/05/2022 in           |
|            |                  | Daily during discharge | pH                     | 7.0             | pН      | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 6.5             | mg/L    | uncontrolled discharge     |
|            |                  | Daily during discharge | Turbidity              | 6.9             | NTU     |                            |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 424             | μS/cm   | Sampling undertaken        |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L    | on 16/05/2022 in           |
|            |                  | Daily during discharge | pН                     | 8.2             | рН      | response to                |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L    | uncontrolled discharge     |
|            |                  | Daily during discharge | Turbidity              | 27              | NTU     |                            |
| Monitorina |                  | Daily during discharge | Conductivity           | ND              | 115/000 | No controlled              |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm   | No controlled              |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day  | discharge initiated        |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L    |                            |
|            |                  | Daily during discharge | pH                     | ND              | pH      | 4                          |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L    | _                          |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU     |                            |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|--------------|--------|--|
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 315          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 15/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 6.8          | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 21           | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 29           | NTU    | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 277          | μS/cm  | Sampling undertaken  |
| Point 9    | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 15/05/2022 in   |
| 1011103    |                  | Daily during discharge | pH                     | 6.8          | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 7            | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 9            | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 418          | μS/cm  | Sampling undertaken  |
| Point 10   | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 15/05/2022 in   |
| 1 01110 10 |                  | Daily during discharge | pH                     | 8.2          | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 12           | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 29           | NTU    | 1  |
| 1          |                  | Daily daring discharge | Tarbiarcy              |              | 1410   |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND           | pH     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 360          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 14/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.6          | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 90           | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 160          | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.                   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 247          | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 14/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.1          | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 7.5          | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 16           | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 421          | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 14/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.2          | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 12           | mg/L   | uncontrolled discharge   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit   | Comment   |
|------------|------------------|------------------------|------------------------|--------------|--------|---|
|            |                  | Daily during discharge | Turbidity              | 32           | NTU    |   |
|            |                  |                        |                        | •            | •      | 1   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND           | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 231          | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 13/05/2022 in  |
|            |                  | Daily during discharge | pH                     | 7.1          | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 15           | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 35           |        | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
|            |                  |                        |                        |              | NTU    | possible.   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 192          | μS/cm  | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 13/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 6.9          | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 14           | mg/L   | uncontrolled discharge  |
|            |                  | Daily during discharge | Turbidity              | 32           | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 430          | μS/cm  | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 13/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.2          | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 14           | mg/L   | uncontrolled discharge  |
|            |                  | Daily during discharge | Turbidity              | 31           | NTU    |   |
|            |                  | 1                      | 1                      |              | 1      | 1   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   | -   |
|            |                  | Daily during discharge | pH                     | ND           | рН     | -   |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   | -   |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 250          | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L   | on 12/05/2022 in  |
|            |                  | Daily during discharge | pH                     | 7.0          | pН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 20           | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 32           |        | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
|            | 2/05/22          | 5 11 1 1 11 11         | 6 1                    | 247          | NTU    | possible.   |
|            | 3/06/22          | Daily during discharge | Conductivity           | 217          | μS/cm  | 1   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
| Monitoring |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | рН                     | 6.9             | рН     | on 12/05/2022 in   |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L   | response to  |
|            |                  | Daily during discharge | Turbidity              | 29              | NTU    | uncontrolled discharge   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 442             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 12/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 5.5             | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 21              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | рН                     | ND              | pН     | 1  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 453             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/05/2022 in   |
|            |                  | Daily during discharge | pH                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 293             | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 600             | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 321             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.2             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 7               | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 16              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 458             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.1             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 3               | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 19              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | рН                     | ND              | pН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 500             | μS/cm  | Sampling undertaken  |
| Point 7    | • •              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 10/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.1             | pН     | response to  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Total Suspended Solids | 293             | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 400             |        | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not           |
|            |                  |                        |                        |                 | NTU    | possible.  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 432             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 10/05/2022 in   |
|            |                  | Daily during discharge | pH                     | 7.3             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 4.5             | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 6.2             | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 460             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 10/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 3.5             | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 14              | NTU    |  |
| '          |                  |                        |                        |                 |        |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | pН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 457             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 9/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 38              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 438             | μS/cm  | Sampling undertaken  |
| Point 9    | , = =, ==        | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 9/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.0             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU    | _  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 457             | μS/cm  | Sampling undertaken  |
| Point 10   | , ,,             | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 9/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.2             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 5               | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 30              | NTU    | 1  |
|            |                  | 1,                     |                        |                 |        | I  |
|            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment   |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
| Monitoring | Received         | Daily during discharge | Flow                   | ND              | KL/day | No controlled   |
| Point 6    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | discharge initiated   |
| 1 01110    |                  | Daily during discharge | pH                     | ND              | pH     | alsenarge initiated   |
|            |                  | Daily during discharge | Total Suspended Solids | ND<br>ND        | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND<br>ND        | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 531             | μS/cm  | Sampling undertaken   |
| Point 7    | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 8/05/2022 in   |
| 1 onic 7   |                  | Daily during discharge | pH                     | 7.9             | pH     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 57              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 90              | IIIg/L | discharge. Due to   |
|            |                  | Daily during discharge | Turblatty              | 90              | NTU    | higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.                |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 435             | μS/cm  | Sampling undertaken   |
| Point 9    | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 8/05/2022 in   |
| 1 ome 5    |                  | Daily during discharge | pH                     | 7.3             | pH     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 5               | mg/L   | uncontrolled discharge  |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 459             | μS/cm  | Sampling undertaken   |
| Point 10   | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 8/05/2022 in   |
| 1 01110 10 |                  | Daily during discharge | pH                     | 8.2             | pH     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 8               | mg/L   | uncontrolled discharge  |
|            |                  | Daily during discharge | Turbidity              | 29              | NTU    |   |
|            |                  | Daily during discharge | raibiaity              | 23              | 1110   |   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | рН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 422             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 7/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.7             | pН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 70              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 85              | - Oi   | discharge. Due to   |
|            |                  | , 5                    | ,                      |                 | NTU    | higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 432             | μS/cm  | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 7/05/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.8             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 18              | mg/L   | uncontrolled discharge  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Turbidity              | 22              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 462             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 7/05/2022 in  |
|            |                  | Daily during discharge | рH                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 3.5             | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 26              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | pH                     | ND              | pН     | -  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | =  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | =  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 520             | μS/cm  | Sampling undertaken  |
| Point 7    | -,,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 6/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.9             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 61              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 80              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 418             | μS/cm  | Sampling undertaken  |
| Point 9    | -,,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 6/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.2             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 34              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 5.7             | NTU    | -  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 454             | μS/cm  | Sampling undertaken  |
| Point 10   | -,,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 6/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.2             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 21              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 9.3             | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1 "  |
|            |                  | Daily during discharge | рН                     | ND              | pH     | =  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | -  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 391             | μS/cm  | Sampling undertaken  |
| Point 7    | · •              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 5/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.2             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 13              |        | discharge. Due to  |
|            |                  |                        | ,                      |                 |        | higher than average  |
|            |                  |                        |                        | <u> </u>        | NTU    | monthly rainfall and   |



| Location               | Date<br>Received | Monitoring Frequency   | Pollutant   | Measure ment                        | Unit                      | Comment  |
|------------------------|------------------|--|---|-------------------------------------|---------------------------|--|
|                        |                  |  |   |                                     |                           | high groundwater                                   |
|                        |                  |  |   |                                     |                           | table dewatering of                                |
|                        |                  |  |   |                                     |                           | Lower Dam is not                                   |
|                        |                  |  |   |                                     | _                         | possible.  |
| Monitoring             | 3/06/22          | Daily during discharge   | Conductivity  | 417                                 | μS/cm                     | Sampling undertaken                                |
| Point 9                |                  | Daily during discharge   | Oil and Grease  | <0.1                                | mg/L                      | on 5/05/2022 in                                    |
|                        |                  | Daily during discharge   | pH  | 7.1                                 | pН                        | response to  |
|                        |                  | Daily during discharge   | Total Suspended Solids  | 9                                   | mg/L                      | uncontrolled discharge                             |
|                        |                  | Daily during discharge   | Turbidity   | 3                                   | NTU                       |  |
| Monitoring             | 3/06/22          | Daily during discharge   | Conductivity  | 462                                 | μS/cm                     | Sampling undertaken                                |
| Point 10               |                  | Daily during discharge   | Oil and Grease  | <0.1                                | mg/L                      | on 5/05/2022 in                                    |
|                        |                  | Daily during discharge   | pH  | 8.4                                 | pН                        | response to  |
|                        |                  | Daily during discharge   | Total Suspended Solids  | 9                                   | mg/L                      | uncontrolled discharge                             |
|                        |                  | Daily during discharge   | Turbidity   | 10                                  | NTU                       |  |
|                        |                  | Т  | Т .   | 1                                   |                           | T .  |
| Monitoring             |                  | Daily during discharge   | Conductivity  | ND                                  | μS/cm                     | No controlled                                      |
| Point 6                |                  | Daily during discharge   | Flow  | ND                                  | KL/day                    | discharge initiated                                |
|                        |                  | Daily during discharge   | Oil and Grease  | ND                                  | mg/L                      | <u> </u>   |
|                        |                  | Daily during discharge   | pH  | ND                                  | pН                        |  |
|                        |                  | Daily during discharge   | Total Suspended Solids  | ND                                  | mg/L                      | -  |
|                        |                  | Daily during discharge   | Turbidity   | ND                                  | NTU                       |  |
| Monitoring             | 3/06/22          | Daily during discharge   | Conductivity  | 524                                 | μS/cm                     | Sampling undertaken                                |
| Point 7                |                  | Daily during discharge   | Oil and Grease  | <0.1                                | mg/L                      | on 4/05/2022 in                                    |
|                        |                  | Daily during discharge   | pH  | 7.8                                 | рН                        | response to  |
|                        |                  | Daily during discharge   | Total Suspended Solids  | 54                                  | mg/L                      | uncontrolled                                       |
|                        |                  | Daily during discharge   | Turbidity   | 90                                  |                           | discharge. Due to                                  |
|                        |                  |  |   |                                     |                           | higher than average                                |
|                        |                  |  |   |                                     |                           | monthly rainfall and                               |
|                        |                  |  |   |                                     |                           | high groundwater                                   |
|                        |                  |  |   |                                     |                           | table dewatering of<br>Lower Dam is not            |
|                        |                  |  |   |                                     | NITLI                     | possible.  |
| Monitoring             | 3/06/22          | Daily during discharge   | Conductivity  | 402                                 | NTU<br>us/sm              | '  |
| Monitoring<br>Point 9  | 3/06/22          | Daily during discharge  Daily during discharge   | Conductivity Oil and Grease   | <0.1                                | μS/cm                     | Sampling undertaken on 4/05/2022 in                |
| Politi 9               |                  |  | Oil and Grease pH   | 7.1                                 | mg/L                      | response to  |
|                        |                  | Daily during discharge   | •   | 10                                  | pH<br>mg/l                | uncontrolled discharge                             |
|                        |                  | Daily during discharge  Daily during discharge   | Total Suspended Solids Turbidity                                      | 1                                   | mg/L                      | directifica discharge                              |
|                        |                  |  | •   | 2.5<br>448                          | NTU<br>μS/cm              | Sampling undertaken                                |
| Monitoring             | 2/06/22          |  |   | 1 440                               | i us/ciii                 | Sampling undertaken                                |
| - 1                    | 3/06/22          | Daily during discharge   | Conductivity  | 1                                   | _                         | -  |
| Monitoring<br>Point 10 | 3/06/22          | Daily during discharge   | Oil and Grease  | <0.1                                | mg/L                      | on 4/05/2022 in                                    |
| - 1                    | 3/06/22          | Daily during discharge Daily during discharge  | Oil and Grease<br>pH  | <0.1<br>8.2                         | mg/L<br>pH                | on 4/05/2022 in response to                        |
| - 1                    | 3/06/22          | Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease<br>pH<br>Total Suspended Solids                        | <0.1<br>8.2<br>11                   | mg/L<br>pH<br>mg/L        | on 4/05/2022 in                                    |
| - 1                    | 3/06/22          | Daily during discharge Daily during discharge  | Oil and Grease<br>pH  | <0.1<br>8.2                         | mg/L<br>pH                | on 4/05/2022 in response to                        |
| Point 10               | 3/06/22          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | Oil and Grease<br>pH<br>Total Suspended Solids<br>Turbidity           | <0.1<br>8.2<br>11<br>11             | mg/L<br>pH<br>mg/L<br>NTU | on 4/05/2022 in response to uncontrolled discharge |
| Point 10  Monitoring   | 3/06/22          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity  Conductivity      | <0.1<br>8.2<br>11<br>11             | mg/L pH mg/L NTU  µS/cm   | on 4/05/2022 in response to uncontrolled discharge |
| - 1                    | 3/06/22          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge | Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow | <0.1<br>8.2<br>11<br>11<br>ND<br>ND | mg/L pH mg/L NTU          | on 4/05/2022 in response to uncontrolled discharge |
| Point 10  Monitoring   | 3/06/22          | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | Oil and Grease pH Total Suspended Solids Turbidity  Conductivity      | <0.1<br>8.2<br>11<br>11             | mg/L pH mg/L NTU  µS/cm   | on 4/05/2022 in response to uncontrolled discharge |



| Location    | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|-------------|------------------|------------------------|------------------------|-----------------|--------|--|
|             |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring  | 3/06/22          | Daily during discharge | Conductivity           | 507             | μS/cm  | Sampling undertaken  |
| Point 7     |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 3/05/2022 in  |
|             |                  | Daily during discharge | рН                     | 7.9             | рН     | response to  |
|             |                  | Daily during discharge | Total Suspended Solids | 60              | mg/L   | uncontrolled   |
|             |                  | Daily during discharge | Turbidity              | 85              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring  | 3/06/22          | Daily during discharge | Conductivity           | 410             | μS/cm  | Sampling undertaken  |
| Point 9     |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 3/05/2022 in  |
|             |                  | Daily during discharge | рН                     | 7.1             | рН     | response to  |
|             |                  | Daily during discharge | Total Suspended Solids | 27              | mg/L   | uncontrolled discharge   |
|             |                  | Daily during discharge | Turbidity              | 7.9             | NTU    |  |
| Monitoring  | 3/06/22          | Daily during discharge | Conductivity           | 448             | μS/cm  | Sampling undertaken  |
| Point 10    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 3/05/2022 in  |
|             |                  | Daily during discharge | pH                     | 8.0             | рН     | response to  |
|             |                  | Daily during discharge | Total Suspended Solids | 9               | mg/L   | uncontrolled discharge   |
|             |                  | Daily during discharge | Turbidity              | 10              | NTU    |  |
|             |                  |                        |                        | •               | •      |  |
| Monitoring  |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6     |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|             |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|             |                  | Daily during discharge | pH                     | ND              | рН     |  |
|             |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|             |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring  | 3/06/22          | Daily during discharge | Conductivity           | 508             | μS/cm  | Sampling undertaken  |
| Point 7     |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 2/05/2022 in  |
|             |                  | Daily during discharge | pН                     | 7.9             | pН     | response to  |
|             |                  | Daily during discharge | Total Suspended Solids | 53              | mg/L   | uncontrolled   |
|             |                  | Daily during discharge | Turbidity              | 80              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring  | 3/06/22          | Daily during discharge | Conductivity           | 393             | μS/cm  | Sampling undertaken  |
| Point 9     | • •              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 2/05/2022 in  |
|             |                  | Daily during discharge | рН                     | 7.1             | рН     | response to  |
|             |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | uncontrolled discharge   |
|             |                  | Daily during discharge | Turbidity              | 5.3             | NTU    |  |
| Monitoring  | 3/06/22          | Daily during discharge | Conductivity           | 454             | μS/cm  | Sampling undertaken  |
| Point 10    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 2/05/2022 in  |
| , <b></b> 0 |                  | Daily during discharge | рН                     | 8.3             | pН     |  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | response to  |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU    | uncontrolled discharge   |
|            |                  |                        |                        |                 |        |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 504             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 1/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.6             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 46              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 100             | NTU    | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 402             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 1/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 1               | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 2.9             | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 443             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 1/05/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.3             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 9               | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 13              | NTU    |  |

A total of 202.8mm of rainfall was recorded by the site weather station over the month of May. Regional flooding occurred several times over the duration of the month. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30.

As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge and has been monitored daily during discharge. Due to the extremely high amounts of rainfall March to May and high groundwater table dewatering of Lower Dam is not possible.

The middle dam is at capacity due to the high volumes of water received during March to May and was sampled at the overflow point at EPL 10 daily during discharge.

|            | April 2022 |                        |                        |     |        |                     |  |  |  |  |
|------------|------------|------------------------|------------------------|-----|--------|---------------------|--|--|--|--|
| Monitoring |            | Daily during discharge | Conductivity           | ND  | μS/cm  | No controlled       |  |  |  |  |
| Point 6    |            | Daily during discharge | Flow                   | ND  | KL/day | discharge initiated |  |  |  |  |
|            |            | Daily during discharge | Oil and Grease         | ND  | mg/L   |                     |  |  |  |  |
|            |            | Daily during discharge | рН                     | ND  | рН     |                     |  |  |  |  |
|            |            | Daily during discharge | Total Suspended Solids | ND  | mg/L   |                     |  |  |  |  |
|            |            | Daily during discharge | Turbidity              | ND  | NTU    |                     |  |  |  |  |
|            | 3/06/22    | Daily during discharge | Conductivity           | 392 | μS/cm  |                     |  |  |  |  |



| Location   | Date<br>Received | Monitoring Frequency                           | Pollutant                        | Measure<br>ment | Unit   | Comment                                 |
|------------|------------------|--|----------------------------------|-----------------|--------|---|
| Monitoring |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L   | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge                         | pH                               | 7.2             | рН     | on 30/04/2022 in                        |
|            |                  | Daily during discharge                         | Total Suspended Solids           | 25              | mg/L   | response to                             |
|            |                  | Daily during discharge                         | Turbidity                        | 32              |        | uncontrolled                            |
|            |                  |  |                                  |                 |        | discharge. Due to                       |
|            |                  |  |                                  |                 |        | higher than average                     |
|            |                  |  |                                  |                 |        | monthly rainfall and                    |
|            |                  |  |                                  |                 |        | high groundwater                        |
|            |                  |  |                                  |                 |        | table dewatering of<br>Lower Dam is not |
|            |                  |  |                                  |                 | NTU    | possible.                               |
| Monitoring | 3/06/22          | Daily during discharge                         | Conductivity                     | 375             | μS/cm  | Sampling undertaken                     |
| Point 9    | 3/00/22          | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L   | on 30/04/2022 in                        |
| Tomes      |                  | Daily during discharge                         | pH                               | 7.2             | pH     | response to                             |
|            |                  | Daily during discharge                         | Total Suspended Solids           | 12              | mg/L   | uncontrolled discharge                  |
|            |                  | Daily during discharge                         | Turbidity                        | 13              | NTU    | J                                       |
| Monitoring | 3/06/22          | Daily during discharge                         | Conductivity                     | 427             | μS/cm  | Sampling undertaken                     |
| Point 10   | -,,              | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L   | on 30/04/2022 in                        |
|            |                  | Daily during discharge                         | pH                               | 7.7             | pH     | response to                             |
|            |                  | Daily during discharge                         | Total Suspended Solids           | 15              | mg/L   | uncontrolled discharge                  |
|            |                  | Daily during discharge                         | Turbidity                        | 26              | NTU    |   |
|            |                  |  |                                  |                 |        |   |
| Monitoring |                  | Daily during discharge                         | Conductivity                     | ND              | μS/cm  | No controlled                           |
| Point 6    |                  | Daily during discharge                         | Flow                             | ND              | KL/day | discharge initiated                     |
|            |                  | Daily during discharge                         | Oil and Grease                   | ND              | mg/L   |   |
|            |                  | Daily during discharge                         | pH                               | ND              | pН     |   |
|            |                  | Daily during discharge                         | Total Suspended Solids           | ND              | mg/L   |   |
|            | 2/05/22          | Daily during discharge                         | Turbidity                        | ND<br>402       | NTU    | 6 11 1 1                                |
| Monitoring | 3/06/22          | Daily during discharge                         | Conductivity                     | 492             | μS/cm  | Sampling undertaken                     |
| Point 7    |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L   | on 29/04/2022 in                        |
|            |                  | Daily during discharge                         | pH                               | 7.9             | pH     | response to uncontrolled                |
|            |                  | Daily during discharge  Daily during discharge | Total Suspended Solids Turbidity | 110<br>36       | mg/L   | discharge. Due to                       |
|            |                  | Daily during discharge                         | Turbiaity                        | 30              |        | higher than average                     |
|            |                  |  |                                  |                 |        | monthly rainfall and                    |
|            |                  |  |                                  |                 |        | high groundwater                        |
|            |                  |  |                                  |                 |        | table dewatering of                     |
|            |                  |  |                                  |                 |        | Lower Dam is not                        |
|            |                  |  |                                  |                 | NTU    | possible.                               |
| Monitoring | 3/06/22          | Daily during discharge                         | Conductivity                     | 366             | μS/cm  | Sampling undertaken                     |
| Point 9    |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L   | on 29/04/2022 in                        |
|            |                  | Daily during discharge                         | pH                               | 7.1             | pН     | response to                             |
|            |                  | Daily during discharge                         | Total Suspended Solids           | 16              | mg/L   | uncontrolled discharge                  |
|            | 0.10.5.15.5      | Daily during discharge                         | Turbidity                        | 13              | NTU    |   |
| Monitoring | 3/06/22          | Daily during discharge                         | Conductivity                     | 448             | μS/cm  | Sampling undertaken                     |
| Point 10   |                  | Daily during discharge                         | Oil and Grease                   | <0.1            | mg/L   | on 29/04/2022 in                        |
|            |                  | Daily during discharge                         | pH                               | 8.2             | pH     | response to uncontrolled discharge      |
|            |                  | Daily during discharge                         | Total Suspended Solids           | 19              | mg/L   | uncontrolled discharge                  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit         | Comment  |
|------------|------------------|------------------------|------------------------|--------------|--------------|--|
|            |                  | Daily during discharge | Turbidity              | 22           | NTU          |  |
|            |                  |                        |                        | •            | •            |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm        | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day       | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L         |  |
|            |                  | Daily during discharge | рН                     | ND           | рН           |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L         |  |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU          |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 384          | μS/cm        | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1         | mg/L         | on 28/04/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.1          | pН           | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 51           | mg/L         | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 90           | 3.           | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not |
|            |                  |                        |                        |              | NTU          | possible.  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 366          | μS/cm        | Sampling undertaken  |
| Point 9    | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1         | mg/L         | on 28/04/2022 in   |
| Tonics     |                  | Daily during discharge | pH                     | 7.1          | рН           | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 17           | _            | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 20           | mg/L<br>NTU  | directioned discharge  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 444          | μS/cm        | Sampling undertaken  |
| Point 10   | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1         | mg/L         | on 28/04/2022 in   |
| 10111110   |                  | Daily during discharge | pH                     | 8.2          | рН           | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 9            | mg/L         | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 32           | NTU          | ansona ansonarge   |
|            |                  | Daily during discharge | Turbialty              | 32           | NIO          |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm        | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day       | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND<br>ND     | mg/L         | discharge initiated  |
|            |                  | Daily during discharge | pH                     | ND           | pH           | -  |
|            |                  | Daily during discharge | Total Suspended Solids | ND<br>ND     | mg/L         | -  |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU          | -  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 368          | μS/cm        | Sampling undertaken  |
| Point 7    | 3/00/22          | Daily during discharge | Oil and Grease         | <0.1         | mg/L         | on 27/04/2022 in   |
| · onic /   |                  | Daily during discharge | pH                     | 7.1          | pH           | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 12           | mg/L         | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 30           | 1115/ 2      | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not |
|            | 3/06/22          | Daily during discharge | Conductivity           | 511          | NTU<br>μS/cm | possible.  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
| Monitoring |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | рН                     | 7.7             | рН     | on 27/04/2022 in   |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L   | response to  |
|            |                  | Daily during discharge | Turbidity              | 110             | NTU    | uncontrolled discharge   |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 392             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 27/04/2022 in   |
|            |                  | Daily during discharge | рH                     | 7.3             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 20              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рH                     | ND              | pН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 335             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 26/04/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.0             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 22              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 362             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 26/04/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.0             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 15              | NTU    |  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 454             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 26/04/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 24              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | рН                     | ND              | pН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1  |
| Monitoring | 3/06/22          | Daily during discharge | Conductivity           | 347             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 25/04/2022 in   |
|            |                  | Daily during discharge | рН                     | 6.9             | pН     | response to  |



| Location               | Date<br>Received | Monitoring Frequency                           | Pollutant                 | Measure<br>ment | Unit            | Comment  |
|------------------------|------------------|--|---------------------------|-----------------|-----------------|--|
|                        |                  | Daily during discharge                         | Total Suspended Solids    | 10              | mg/L            | uncontrolled   |
|                        |                  | Daily during discharge                         | Turbidity                 | 23              |                 | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not           |
|                        |                  |  |                           |                 | NTU             | possible.  |
| Monitoring             | 3/06/22          | Daily during discharge                         | Conductivity              | 358             | μS/cm           | Sampling undertaken  |
| Point 9                |                  | Daily during discharge                         | Oil and Grease            | <0.1            | mg/L            | on 25/04/2022 in   |
|                        |                  | Daily during discharge                         | рН                        | 6.9             | pН              | response to  |
|                        |                  | Daily during discharge                         | Total Suspended Solids    | 14              | mg/L            | uncontrolled discharge   |
|                        |                  | Daily during discharge                         | Turbidity                 | 13              | NTU             |  |
| Monitoring<br>Point 10 | 3/06/22          | Daily during discharge                         | Conductivity              | 459             | μS/cm           | Sampling undertaken  |
|                        |                  | Daily during discharge                         | Oil and Grease            | <0.1            | mg/L            | on 25/04/2022 in   |
|                        |                  | Daily during discharge                         | рН                        | 7.9             | pН              | response to  |
|                        |                  | Daily during discharge                         | Total Suspended Solids    | 8               | mg/L            | uncontrolled discharge   |
|                        |                  | Daily during discharge                         | Turbidity                 | 27              | NTU             |  |
| Monitoring             |                  | Daily during discharge                         | Conductivity              | ND              | μS/cm           | No controlled  |
| Point 6                |                  | Daily during discharge                         | Flow                      | ND<br>ND        | μ3/cm<br>KL/day | discharge initiated  |
|                        |                  |  | Oil and Grease            | ND<br>ND        |                 | uischarge miliateu   |
|                        |                  | Daily during discharge                         |                           |                 | mg/L            |  |
|                        |                  | Daily during discharge                         | pH Total Suspended Solids | ND              | pH              |  |
|                        |                  | Daily during discharge  Daily during discharge | Turbidity                 | ND<br>ND        | mg/L<br>NTU     |  |
|                        | 3/06/22          | Daily during discharge                         | Conductivity              | 506             | μS/cm           | Sampling undertaken  |
| Monitoring<br>Point 7  | 3/00/22          | Daily during discharge                         | Oil and Grease            | <0.1            | mg/L            | on 24/04/2022 in   |
|                        |                  | Daily during discharge                         | pH                        | 7.9             | pH              | response to  |
|                        |                  | Daily during discharge                         | Total Suspended Solids    | 315             | mg/L            | uncontrolled   |
|                        |                  | Daily during discharge                         | Turbidity                 | 290             | NTU             | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring<br>Point 9  | 3/06/22          | Daily during discharge                         | Conductivity              | 366             | μS/cm           | Sampling undertaken  |
|                        |                  | Daily during discharge                         | Oil and Grease            | <0.1            | mg/L            | on 24/04/2022 in   |
|                        |                  | Daily during discharge                         | pН                        | 7               | pН              | response to  |
|                        |                  | Daily during discharge                         | Total Suspended Solids    | 12              | mg/L            | uncontrolled discharge   |
|                        |                  | Daily during discharge                         | Turbidity                 | 20              | NTU             |  |
| Monitoring<br>Point 10 | 3/06/22          | Daily during discharge                         | Conductivity              | 462             | μS/cm           | Sampling undertaken  |
|                        |                  | Daily during discharge                         | Oil and Grease            | <0.1            | mg/L            | on 24/04/2022 in   |
|                        |                  | Daily during discharge                         | рН                        | 7.8             | рН              | response to  |
|                        |                  | Daily during discharge                         | Total Suspended Solids    | 16              | mg/L            | uncontrolled discharge   |
|                        |                  | Daily during discharge                         | Turbidity                 | 27              | NTU             |  |
|                        |                  | Daily during discharge                         | Conductivity              | ND              | μS/cm           |  |



| Location               | Date<br>Received | Monitoring Frequency                           | Pollutant              | Measure<br>ment | Unit        | Comment                |
|------------------------|------------------|--|------------------------|-----------------|-------------|------------------------|
| Monitoring             |                  | Daily during discharge                         | Flow                   | ND              | KL/day      | No controlled          |
| Point 6                |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L        | discharge initiated    |
|                        |                  | Daily during discharge                         | рН                     | ND              | рН          |                        |
|                        |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L        |                        |
|                        |                  | Daily during discharge                         | Turbidity              | ND              | NTU         |                        |
| Monitoring             | 3/06/22          | Daily during discharge                         | Conductivity           | 358             | μS/cm       | Sampling undertaken    |
| Point 9                |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 23/04/2022 in       |
|                        |                  | Daily during discharge                         | pН                     | 7.2             | рН          | response to            |
|                        |                  | Daily during discharge                         | Total Suspended Solids | 6               | mg/L        | uncontrolled discharge |
|                        |                  | Daily during discharge                         | Turbidity              | 21              | NTU         |                        |
| Monitoring             | 3/06/22          | Daily during discharge                         | Conductivity           | 470             | μS/cm       | Sampling undertaken    |
| Point 10               |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 23/04/2022 in       |
|                        |                  | Daily during discharge                         | рН                     | 8.1             | рН          | response to            |
|                        |                  | Daily during discharge                         | Total Suspended Solids | 5               | mg/L        | uncontrolled discharge |
|                        |                  | Daily during discharge                         | Turbidity              | 24              | NTU         |                        |
| Monitoring             |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm       | No controlled          |
| Point 6                |                  | Daily during discharge                         | Flow                   | ND              | KL/day      | discharge initiated    |
|                        |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L        | 1                      |
|                        |                  | Daily during discharge                         | рН                     | ND              | pH          | -                      |
|                        |                  | Daily during discharge                         | Total Suspended Solids | ND              | mg/L        | -                      |
|                        |                  | Daily during discharge                         | Turbidity              | ND              | NTU         | =                      |
| Monitoring             | 3/06/22          | Daily during discharge                         | Conductivity           | 370             | μS/cm       | Sampling undertaken    |
| Point 9                | -,,              | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 22/04/2022 in       |
|                        |                  | Daily during discharge                         | рН                     | 7.6             | pH          | response to            |
|                        |                  | Daily during discharge                         | Total Suspended Solids | 11              | mg/L        | uncontrolled discharge |
|                        |                  | Daily during discharge                         | Turbidity              | 22              | NTU         |                        |
| Monitoring             | 3/06/22          | Daily during discharge                         | Conductivity           | 464             | μS/cm       | Sampling undertaken    |
| Point 10               | , ,              | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 22/04/2022 in       |
|                        |                  | Daily during discharge                         | рН                     | 8.4             | pH          | response to            |
|                        |                  | Daily during discharge                         | Total Suspended Solids | 5               | mg/L        | uncontrolled discharge |
|                        |                  | Daily during discharge                         | Turbidity              | 26              | NTU         |                        |
|                        |                  |  | April 2022             |                 |             |                        |
| Monitoring             |                  | Daily during discharge                         | Conductivity           | ND              | μS/cm       | No controlled          |
| Point 6                |                  | Daily during discharge                         | Flow                   | ND<br>ND        | KL/day      | discharge initiated    |
| . 5                    |                  | Daily during discharge                         | Oil and Grease         | ND              | mg/L        |                        |
|                        |                  | Daily during discharge                         | pH                     | ND<br>ND        | pH          | †                      |
|                        |                  | Daily during discharge                         | Total Suspended Solids | ND<br>ND        | mg/L        | -                      |
|                        |                  | Daily during discharge                         | Turbidity              | ND<br>ND        | NTU         | 1                      |
| Monitoring             | 6/05/22          | Daily during discharge                         | Conductivity           | 385             | μS/cm       | Sampling undertaken    |
| Point 9                | 0/03/22          | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | on 21/04/2022 in       |
| i Jilit J              |                  | Daily during discharge                         | pH                     | 7.2             | pH          | response to            |
|                        |                  | Daily during discharge                         | Total Suspended Solids | 14              |             | uncontrolled discharge |
|                        |                  | Daily during discharge  Daily during discharge | Turbidity              | 12              | mg/L<br>NTU | ancontrolled discharge |
| Monitoring             | 6/05/22          |  | ·                      | 496             |             | Sampling undertaken    |
| Monitoring<br>Point 10 | 0/03/22          | Daily during discharge                         | Conductivity           |                 | μS/cm       | on 21/04/2022 in       |
| FUIIIL 10              |                  | Daily during discharge                         | Oil and Grease         | <0.1            | mg/L        | OII 21/04/2022 III     |



| Location           | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit       | Comment  |
|--------------------|------------------|------------------------|------------------------|-----------------|------------|--|
|                    |                  | Daily during discharge | рН                     | 8.6             | рН         | response to  |
|                    |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L       | uncontrolled discharge   |
|                    |                  | Daily during discharge | Turbidity              | 18              | NTU        |  |
| N 4 it i           |                  | Dath double discharge  | Considerations.        | L               |            | No controlled  |
| Monitoring Point 6 |                  | Daily during discharge | Conductivity           | ND              | μS/cm      | No controlled discharge initiated  |
| POINT 6            |                  | Daily during discharge | Flow                   | ND              | KL/day     | discharge miliated   |
|                    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L       | <u> </u>   |
|                    |                  | Daily during discharge | pH                     | ND              | pH         | -  |
|                    |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L       | -  |
|                    | 5/05/00          | Daily during discharge | Turbidity              | ND              | NTU        | 0 1: 1 . 1   |
| Monitoring         | 6/05/22          | Daily during discharge | Conductivity           | 373             | μS/cm      | Sampling undertaken  |
| Point 9            |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 20/04/2022 in   |
|                    |                  | Daily during discharge | рН                     | 7.6             | pН         | response to  |
|                    |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L       | uncontrolled discharge   |
|                    |                  | Daily during discharge | Turbidity              | 25              | NTU        |  |
| Monitoring         | 6/05/22          | Daily during discharge | Conductivity           | 489             | μS/cm      | Sampling undertaken  |
| Point 10           |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 20/04/2022 in   |
|                    |                  | Daily during discharge | рH                     | 8.8             | рН         | response to  |
|                    |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L       | uncontrolled discharge   |
|                    |                  | Daily during discharge | Turbidity              | 21              | NTU        |  |
| Monitoring         |                  | Daily during discharge | Conductivity           | ND              | μS/cm      | No controlled  |
| Point 6            |                  | Daily during discharge | Flow                   | ND              | κL/day     | discharge initiated  |
| Politi o           |                  | Daily during discharge | Oil and Grease         | ND<br>ND        |            | uischarge militateu  |
|                    |                  | Daily during discharge | pH                     | ND<br>ND        | mg/L       | -  |
|                    |                  | Daily during discharge | Total Suspended Solids | ND<br>ND        | pH<br>mg/L | -  |
|                    |                  | Daily during discharge | Turbidity              | ND<br>ND        | NTU        | -  |
| Monitoring         | 22/04/22         | Daily during discharge | Conductivity           | 471             | μS/cm      | Sampling undertaken  |
| Point 7            | 22/04/22         | Daily during discharge | Oil and Grease         | <0.1            | -          | on 13/04/2022 in   |
| FOIL 7             |                  |                        | pH                     | 7.8             | mg/L       | response to  |
|                    |                  | Daily during discharge | Total Suspended Solids | 1               | pH         | uncontrolled   |
|                    |                  | Daily during discharge | •                      | 24              | mg/L       | discharge. Due to  |
|                    |                  | Daily during discharge | Turbidity              | 90              | NTU        | higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring         | 22/04/22         | Daily during discharge | Conductivity           | 304             | μS/cm      | Sampling undertaken  |
| Point 9            |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 13/04/2022 in   |
|                    |                  | Daily during discharge | рН                     | 7.0             | рН         | response to  |
|                    |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L       | uncontrolled discharge   |
|                    |                  | Daily during discharge | Turbidity              | 17              | NTU        |  |
| Monitoring         | 22/04/22         | Daily during discharge | Conductivity           | 496             | μS/cm      | Sampling undertaken  |
| Point 10           |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L       | on 13/04/2022 in   |
|                    |                  | Daily during discharge | рН                     | 8.2             | pН         | response to  |
|                    |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L       | uncontrolled discharge   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment   |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
|            |                  | Daily during discharge | Turbidity              | 32              | NTU    |   |
|            |                  |                        |                        | •               | •      |   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 454             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 12/04/2022 in  |
|            |                  | Daily during discharge | pH                     | 7.1             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 68              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 95              |        | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
|            |                  |                        |                        |                 | NTU    | possible.   |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 275             | μS/cm  | Sampling undertaken   |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 12/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.0             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L   | uncontrolled discharge  |
|            |                  | Daily during discharge | Turbidity              | 11              | NTU    |   |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 505             | μS/cm  | Sampling undertaken   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 12/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.4             | рН     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L   | uncontrolled discharg   |
|            |                  | Daily during discharge | Turbidity              | 29              | NTU    |   |
|            |                  | 1                      | T                      | 1               | T .    | 1   |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | pH     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            | /- /             | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 265             | μS/cm  | Sampling undertaken   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 11/04/2022 in  |
|            |                  | Daily during discharge | pH                     | 7.0             | pH     | response to   |
|            |                  | Daily during discharge | Total Suspended Solids | 33              | mg/L   | uncontrolled  |
|            |                  | Daily during discharge | Turbidity              | 11              |        | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not                |
|            | 00 10 : 1        |                        |                        |                 | NTU    | possible.   |
| 2          | 22/04/22         | Daily during discharge | Conductivity           | 267             | μS/cm  |   |



| Location                     | Date<br>Received | Monitoring Frequency  | Pollutant   | Measure<br>ment  | Unit   | Comment  |
|------------------------------|------------------|---|---|--|--|--|
| Monitoring                   |                  | Daily during discharge  | Oil and Grease  | <0.1   | mg/L   | Sampling undertaken  |
| Point 9                      |                  | Daily during discharge  | рН  | 7.1  | рН   | on 11/04/2022 in   |
|                              |                  | Daily during discharge  | Total Suspended Solids  | 23   | mg/L   | response to  |
|                              |                  | Daily during discharge  | Turbidity   | 16   | NTU  | uncontrolled discharge   |
| Monitoring                   | 22/04/22         | Daily during discharge  | Conductivity  | 505  | μS/cm  | Sampling undertaken  |
| Point 10                     |                  | Daily during discharge  | Oil and Grease  | <0.1   | mg/L   | on 11/04/2022 in   |
|                              |                  | Daily during discharge  | рН  | 8.7  | рН   | response to  |
|                              |                  | Daily during discharge  | Total Suspended Solids  | 16   | mg/L   | uncontrolled discharge   |
|                              |                  | Daily during discharge  | Turbidity   | 33   | NTU  |  |
| Monitoring                   |                  | Daily during discharge  | Conductivity  | ND   | μS/cm  | No controlled  |
| Point 6                      |                  | Daily during discharge  | Flow  | ND   | KL/day   | discharge initiated  |
|                              |                  | Daily during discharge  | Oil and Grease  | ND   | mg/L   |  |
|                              |                  | Daily during discharge  | pH  | ND   | pH   | -  |
|                              |                  | Daily during discharge  | Total Suspended Solids  | ND   | mg/L   | -  |
|                              |                  | Daily during discharge  | Turbidity   | ND   | NTU  | -  |
| Monitoring                   | 22/04/22         | Daily during discharge  | Conductivity  | 425  | μS/cm  | Sampling undertaken  |
| Point 7                      | , 0 .,           | Daily during discharge  | Oil and Grease  | 0.2  | mg/L   | on 10/04/2022 in   |
|                              |                  | Daily during discharge  | pH  | 8.0  | pH   | response to  |
|                              |                  | Daily during discharge  | Total Suspended Solids  | 87   | mg/L   | uncontrolled   |
|                              |                  | Daily during discharge  | Turbidity   | 170  | NTU  | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible.                               |
| Monitoring                   | 22/04/22         | Daily during discharge  | Conductivity  | 285  | μS/cm  | Sampling undertaken  |
| Point 9                      | . ,              | Daily during discharge  | Oil and Grease  | 0.1  | mg/L   | on 10/04/2022 in   |
|                              |                  | , ,   |   | 0.1  | 1115/ -  | 011 10/04/2022 111   |
|                              |                  | Daily during discharge  |   |  |  | response to  |
|                              |                  | Daily during discharge  Daily during discharge  | рН  | 8.4  | рН   |  |
|                              |                  | Daily during discharge  | pH<br>Total Suspended Solids  | 8.4<br>14  |  | response to  |
| Monitoring                   | 22/04/22         | Daily during discharge Daily during discharge   | pH<br>Total Suspended Solids<br>Turbidity   | 8.4  | pH<br>mg/L<br>NTU  | response to uncontrolled discharge   |
| Monitoring<br>Point 10       | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge  | pH<br>Total Suspended Solids  | 8.4<br>14<br>26  | pH<br>mg/L<br>NTU<br>μS/cm   | response to  |
| _                            | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease   | 8.4<br>14<br>26<br>484<br>0.1  | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L                                 | response to uncontrolled discharge  Sampling undertaken  |
| _                            | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH  | 8.4<br>14<br>26<br>484<br>0.1<br>8.4   | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH                           | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in   |
| _                            | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease   | 8.4<br>14<br>26<br>484<br>0.1  | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L                                 | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to   |
| Point 10                     | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity   | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40                                     | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU            | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  |
| Point 10  Monitoring         | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity   | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40                                     | pH<br>mg/L<br>NTU<br>μS/cm<br>mg/L<br>pH<br>mg/L<br>NTU            | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  No controlled                               |
| Point 10                     | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow  | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40                                     | pH mg/L NTU µS/cm mg/L pH mg/L NTU  µS/cm KL/day                   | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  |
| Point 10  Monitoring         | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge   | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow Oil and Grease                                     | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40<br>ND<br>ND                         | pH mg/L NTU µS/cm mg/L pH mg/L NTU  µS/cm KL/day mg/L              | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  No controlled                               |
| Point 10  Monitoring         | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge  | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow Oil and Grease pH                                  | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40<br>ND<br>ND<br>ND                   | pH mg/L NTU µS/cm mg/L pH mg/L NTU  µS/cm KL/day mg/L pH           | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  No controlled                               |
| Point 10  Monitoring         | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow Oil and Grease pH Total Suspended Solids           | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40<br>ND<br>ND<br>ND<br>ND             | pH mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm KL/day mg/L pH mg/L     | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  No controlled                               |
| Point 10  Monitoring Point 6 |                  | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow Oil and Grease pH Total Suspended Solids Turbidity | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40<br>ND<br>ND<br>ND<br>ND<br>ND<br>ND | pH mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm KL/day mg/L pH mg/L NTU | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  No controlled discharge discharge initiated |
| Point 10  Monitoring         | 22/04/22         | Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge Daily during discharge                        | pH Total Suspended Solids Turbidity Conductivity Oil and Grease pH Total Suspended Solids Turbidity  Conductivity Flow Oil and Grease pH Total Suspended Solids           | 8.4<br>14<br>26<br>484<br>0.1<br>8.4<br>13<br>40<br>ND<br>ND<br>ND<br>ND             | pH mg/L NTU  µS/cm mg/L pH mg/L NTU  µS/cm KL/day mg/L pH mg/L     | response to uncontrolled discharge  Sampling undertaken on 10/04/2022 in response to uncontrolled discharge  No controlled                               |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Total Suspended Solids | 31              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 23              |        | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not           |
|            |                  |                        |                        |                 | NTU    | possible.  |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 243             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 9/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 20              | NTU    |  |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 495             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 9/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 30              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 45              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | ansonar go minatoa   |
|            |                  | Daily during discharge | pH                     | ND              | pH     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 235             | μS/cm  | Sampling undertaken  |
| Point 7    | 27704722         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 8/04/2022 in  |
|            |                  | Daily during discharge | pH                     | 7.0             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 37              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 179             | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 8/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 26              | NTU    |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 471             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L   | on 8/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.1             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 32              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 50              | NTU    |  |
|            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|--------------|--------|--|
| Monitoring |                  | Daily during discharge | Flow                   | ND           | KL/day | No controlled  |
| Point 6    |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   | discharge initiated  |
|            |                  | Daily during discharge | рН                     | ND           | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU    |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 380          | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 6/04/2022 in<br>response to<br>uncontrolled   |
|            |                  | Daily during discharge | рН                     | 7.0          | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | 21           | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | 25           | NTU    | discharge. Due to<br>higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible. |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 327          | μS/cm  | Sampling undertaken  |
| Point 9    | _:, -:,          | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 6/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.1          | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 14           | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 7.7          | NTU    | 1  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 464          | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 6/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.3          | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 17           | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 32           | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND           | pH     | -  |
|            |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   | -  |
|            |                  | Daily during discharge | Turbidity              | ND           | NTU    | -  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 480          | μS/cm  | Sampling undertaken  |
| Point 7    | _,,,             | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 5/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.6          | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 51           | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 65           | 6/ -   | discharge. Due to  |
|            |                  | Duny during discharge  | Taristatey             | 03           | NTU    | higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not<br>possible.                      |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 303          | μS/cm  | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 5/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.0          | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 21           | mg/L   | uncontrolled discharge   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  | Daily during discharge | Turbidity              | 65              | NTU    |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 484             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 5/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 16              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 9.7             | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | рН                     | ND              | pН     | -  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | =  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | =  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 284             | μS/cm  | Sampling undertaken  |
| Point 7    | , - ,            | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 4/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 6.9             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 24              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 30              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 280             | μS/cm  | possible. Sampling undertaken  |
| Point 9    | 27/04/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 4/04/2022 in  |
| Tomes      |                  | Daily during discharge | pH                     | 7.0             | рН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 10              | NTU    |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 485             | μS/cm  | Sampling undertaken  |
| Point 10   | 27/04/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 4/04/2022 in  |
| 1 0 10     |                  | Daily during discharge | pH                     | 8.1             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 40              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
| <b>.</b>   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | pH     | 1  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | -  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 353             | μS/cm  | Sampling undertaken  |
| Point 7    | , ., .,          | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 3/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.4             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 33              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 70              |        | discharge. Due to  |
|            |                  | ,                      |                        |                 |        | higher than average  |
|            |                  |                        |                        |                 | NTU    | monthly rainfall and   |



| Location           | Date<br>Received | Monitoring Frequency   | Pollutant                 | Measure<br>ment | Unit         | Comment                             |
|--------------------|------------------|------------------------|---------------------------|-----------------|--------------|-------------------------------------|
|                    |                  |                        |                           |                 |              | high groundwater                    |
|                    |                  |                        |                           |                 |              | table dewatering of                 |
|                    |                  |                        |                           |                 |              | Lower Dam is not                    |
| N.A it i           | 27/04/22         | Daile desire diadense  | Canadanathaire            | 250             |              | possible.                           |
| Monitoring Point 9 | 27/04/22         | Daily during discharge | Conductivity              | 250             | μS/cm        | Sampling undertaken on 3/04/2022 in |
| Point 9            |                  | Daily during discharge | Oil and Grease            | <0.1            | mg/L         | response to                         |
|                    |                  | Daily during discharge | pH Total Suspended Solids | 7.1             | pH           | uncontrolled discharge              |
|                    |                  | Daily during discharge | Total Suspended Solids    | 23<br>22        | mg/L         | discharge                           |
| Monitoring         | 27/04/22         | Daily during discharge | Turbidity                 | 489             | NTU<br>uS/sm | Campling undertaken                 |
| Monitoring         | 27/04/22         | Daily during discharge | Conductivity              | 1               | μS/cm        | Sampling undertaken                 |
| Point 10           |                  | Daily during discharge | Oil and Grease            | <0.1            | mg/L         | on 3/04/2022 in response to         |
|                    |                  | Daily during discharge | pH                        | 7.0             | pH           | uncontrolled discharge              |
|                    |                  | Daily during discharge | Total Suspended Solids    | 11              | mg/L         | uncontrolled discharge              |
|                    |                  | Daily during discharge | Turbidity                 | 45              | NTU          |                                     |
| Monitoring         |                  | Daily during discharge | Conductivity              | ND              | μS/cm        | No controlled                       |
| Point 6            |                  | Daily during discharge | Flow                      | ND              | KL/day       | discharge initiated                 |
|                    |                  | Daily during discharge | Oil and Grease            | ND              | mg/L         | J                                   |
|                    |                  | Daily during discharge | рН                        | ND              | рН           |                                     |
|                    |                  | Daily during discharge | Total Suspended Solids    | ND              | mg/L         |                                     |
|                    |                  | Daily during discharge | Turbidity                 | ND              | NTU          |                                     |
| Monitoring         | 27/04/22         | Daily during discharge | Conductivity              | 370             | μS/cm        | Sampling undertaken                 |
| Point 7            |                  | Daily during discharge | Oil and Grease            | <0.1            | mg/L         | on 2/04/2022 in                     |
|                    |                  | Daily during discharge | рН                        | 7.5             | pН           | response to                         |
|                    |                  | Daily during discharge | Total Suspended Solids    | 246             | mg/L         | uncontrolled                        |
|                    |                  | Daily during discharge | Turbidity                 | 260             |              | discharge. Due to                   |
|                    |                  |                        | ,                         |                 |              | higher than average                 |
|                    |                  |                        |                           |                 |              | monthly rainfall and                |
|                    |                  |                        |                           |                 |              | high groundwater                    |
|                    |                  |                        |                           |                 |              | table dewatering of                 |
|                    |                  |                        |                           |                 |              | Lower Dam is not                    |
|                    |                  |                        |                           |                 | NTU          | possible.                           |
| Monitoring         | 27/04/22         | Daily during discharge | Conductivity              | 218             | μS/cm        | Sampling undertaken                 |
| Point 9            |                  | Daily during discharge | Oil and Grease            | <0.1            | mg/L         | on 2/04/2022 in                     |
|                    |                  | Daily during discharge | pH                        | 7.1             | pН           | response to                         |
|                    |                  | Daily during discharge | Total Suspended Solids    | 14              | mg/L         | uncontrolled discharge              |
|                    |                  | Daily during discharge | Turbidity                 | 22              | NTU          |                                     |
| Monitoring         | 27/04/22         | Daily during discharge | Conductivity              | 797             | μS/cm        | Sampling undertaken                 |
| Point 10           |                  | Daily during discharge | Oil and Grease            | <0.1            | mg/L         | on 2/04/2022 in                     |
|                    |                  | Daily during discharge | рН                        | 7.9             | pН           | response to                         |
|                    |                  | Daily during discharge | Total Suspended Solids    | 20              | mg/L         | uncontrolled discharge              |
|                    |                  | Daily during discharge | Turbidity                 | 55              | NTU          |                                     |
| Monitoring         |                  | Daily during discharge | Conductivity              | ND              | μS/cm        | No controlled                       |
| Point 6            |                  | Daily during discharge | Flow                      | ND              | KL/day       | discharge initiated                 |
|                    |                  | Daily during discharge | Oil and Grease            | ND              | mg/L         | Ĭ                                   |
|                    |                  | Daily during discharge | рН                        | ND              | pH           |                                     |
|                    |                  | Daily during discharge | Total Suspended Solids    | ND              | mg/L         |                                     |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit  | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|-------|--|
|            |                  | Daily during discharge | Turbidity              | ND              | NTU   |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 418             | μS/cm | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L  | on 1/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.9             | рН    | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 668             | mg/L  | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 450             | NTU   | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 205             | μS/cm | Sampling undertaken  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L  | on 1/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 7.1             | рН    | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 14              | mg/L  | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 24              | NTU   |  |
| Monitoring | 27/04/22         | Daily during discharge | Conductivity           | 515             | μS/cm | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L  | on 1/04/2022 in  |
|            |                  | Daily during discharge | рН                     | 8.1             | рН    | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 25              | mg/L  | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 55              | NTU   |  |

A total of 216mm of rainfall was recorded by the site weather station over the month of April. Regional flooding occurred several times over the duration of the month. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95<sup>th</sup> *percentile* of 90.7mm as referenced in Schedule 4 Condition 30.

As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge and has been monitored daily during discharge. Due to the extremely high amounts of rainfall and high groundwater table dewatering of Lower Dam is not possible.

The middle dam is at capacity due to the high volumes of water received during March and April and was sampled at the overflow point at EPL 10 daily during discharge.

|            |          |                        | March 2022             |      |        |                      |
|------------|----------|------------------------|------------------------|------|--------|----------------------|
| Monitoring |          | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled        |
| Point 6    |          | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated  |
|            |          | Daily during discharge | Oil and Grease         | ND   | mg/L   |                      |
|            |          | Daily during discharge | рН                     | ND   | рН     |                      |
|            |          | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                      |
|            |          | Daily during discharge | Turbidity              | ND   | NTU    |                      |
| Monitoring | 22/04/22 | Daily during discharge | Conductivity           | 260  | μS/cm  | Sampling undertaken  |
| Point 7    |          | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 31/03/2022 in     |
|            |          | Daily during discharge | рН                     | 7.3  | рН     | response to          |
|            |          | Daily during discharge | Total Suspended Solids | 64   | mg/L   | uncontrolled         |
|            |          | Daily during discharge | Turbidity              | 106  |        | discharge. Due to    |
|            |          |                        |                        |      |        | higher than average  |
|            |          |                        |                        |      |        | monthly rainfall and |
|            |          |                        |                        |      |        | high groundwater     |
|            |          |                        |                        |      | NTU    | table dewatering of  |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
|            |                  |                        |                        |                 |        | Lower Dam is not possible.   |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 510             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 31/03/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.1             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 24              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 48              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | pН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 421             | μS/cm  | Sampling undertaken  |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 29/03/2022 in   |
|            |                  | Daily during discharge | рН                     | 7.8             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 563             | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 548             | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 501             | μS/cm  | Sampling undertaken  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 29/03/2022 in   |
|            |                  | Daily during discharge | рН                     | 8.1             | pН     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled discharge   |
|            |                  | Daily during discharge | Turbidity              | 22              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled  |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | ansonar ge minarea   |
|            |                  | Daily during discharge | pH                     | ND              | pH     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 191             | μS/cm  | Sampling undertaken  |
| Point 7    | 22/01/22         | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/03/2022 in   |
|            |                  | Daily during discharge | pH                     | 7.3             | pH     | response to  |
|            |                  | Daily during discharge | Total Suspended Solids | 28              | mg/L   | uncontrolled   |
|            |                  | Daily during discharge | Turbidity              | 45              | NTU    | discharge. Due to higher than average monthly rainfall and high groundwater table dewatering of Lower Dam is not possible. |



| Location   | Date<br>Received       | Monitoring Frequency    | Pollutant              | Measure<br>ment | Unit             | Comment  |
|------------|------------------------|-------------------------|------------------------|-----------------|------------------|--|
| Monitoring | 22/04/22               | Daily during discharge  | Conductivity           | 192             | μS/cm            | Sampling undertaken  |
| Point 9    | Daily during discharge | Oil and Grease          | <0.1                   | mg/L            | on 28/03/2022 in |  |
|            |                        | Daily during discharge  | рН                     | 7.0             | рН               | response to  |
|            |                        | Daily during discharge  | Total Suspended Solids | 14              | mg/L             | uncontrolled discharge   |
|            |                        | Daily during discharge  | Turbidity              | 16              | NTU              |  |
| Monitoring | 22/04/22               | Daily during discharge  | Conductivity           | 525             | μS/cm            | Sampling undertaken  |
| Point 10   |                        | Daily during discharge  | Oil and Grease         | <0.1            | mg/L             | on 28/03/2022 in   |
|            |                        | Daily during discharge  | pH                     | 8.2             | рН               | response to  |
|            |                        | Daily during discharge  | Total Suspended Solids | 12              | mg/L             | uncontrolled discharge   |
|            |                        | Daily during discharge  | Turbidity              | 30              | NTU              |  |
| Monitoring |                        | Daily during discharge  | Conductivity           | ND              | us/sm            | No controlled  |
| Monitoring |                        | Daily during discharge  | Conductivity           | ND              | μS/cm            |  |
| Point 6    |                        | Daily during discharge  | Flow                   | ND              | KL/day           | discharge initiated  |
|            |                        | Daily during discharge  | Oil and Grease         | ND              | mg/L             | -  |
|            |                        | Daily during discharge  | pH                     | ND              | pH               | _  |
|            |                        | Daily during discharge  | Total Suspended Solids | ND              | mg/L             | -  |
|            | 22/04/22               | Daily during discharge  | Turbidity              | ND              | NTU              | 6 1: 1 1   |
| Monitoring | 22/04/22               | Daily during discharge  | Conductivity           | 203             | μS/cm            | Sampling undertaken  |
| Point 9    |                        | Daily during discharge  | Oil and Grease         | <0.1            | mg/L             | on 27/03/2022 in   |
|            |                        | Daily during discharge  | рН                     | 6.8             | pН               | response to  |
|            |                        | Daily during discharge  | Total Suspended Solids | 7               | mg/L             | uncontrolled discharge   |
|            |                        | Daily during discharge  | Turbidity              | 15              | NTU              |  |
| Monitoring | 22/04/22               | Daily during discharge  | Conductivity           | 550             | μS/cm            | Sampling undertaken  |
| Point 10   |                        | Daily during discharge  | Oil and Grease         | <0.1            | mg/L             | on 27/03/2022 in   |
|            |                        | Daily during discharge  | pH                     | 8.0             | pН               | response to  |
|            |                        | Daily during discharge  | Total Suspended Solids | 7               | mg/L             | uncontrolled discharge   |
|            |                        | Daily during discharge  | Turbidity              | 31              | NTU              |  |
| Monitoring |                        | Daily during discharge  | Conductivity           | ND              | μS/cm            | No controlled  |
| Point 6    |                        | Daily during discharge  | Flow                   | ND              | KL/day           | discharge initiated  |
|            |                        | Daily during discharge  | Oil and Grease         | ND              | mg/L             |  |
|            |                        | Daily during discharge  | рН                     | ND              | pH               | -  |
|            |                        | Daily during discharge  | Total Suspended Solids | ND              | mg/L             | -  |
|            |                        | Daily during discharge  | Turbidity              | ND              | NTU              | -  |
| Monitoring | 22/04/22               | Daily during discharge  | Conductivity           | 338             | μS/cm            | Sampling undertaken  |
| Point 7    | 22,01,22               | Daily during discharge  | Oil and Grease         | <0.1            | mg/L             | on 26/03/2022 in   |
|            |                        | Daily during discharge  | pH                     | 7.9             | pH               | response to  |
|            |                        | Daily during discharge  | Total Suspended Solids | 335             | mg/L             | uncontrolled   |
|            |                        | Daily during discharge  | Turbidity              | 508             | 6/ -             | discharge. Due to  |
|            |                        | Daily dailing discharge |                        | 300             | NTH              | higher than average<br>monthly rainfall and<br>high groundwater<br>table dewatering of<br>Lower Dam is not |
| Monitorina | 22/04/22               | Daily during discharge  | Conductivity           | 154             | NTU<br>us/sm     | possible.  |
| Monitoring | 22/04/22               | Daily during discharge  | Conductivity           | 154             | μS/cm            | Sampling undertaken  |
| Point 9    |                        | Daily during discharge  | Oil and Grease         | <0.1            | mg/L             | on 26/03/2022 in   |



| Location   | Date     | Monitoring Frequency   | Pollutant              | Measure  | Unit   | Comment                |
|------------|----------|------------------------|------------------------|----------|--------|------------------------|
| Location   | Received | Widilitoring Frequency | Pollutalit             | ment     | Offic  |                        |
|            |          | Daily during discharge | pН                     | 6.9      | рН     | response to            |
|            |          | Daily during discharge | Total Suspended Solids | 17       | mg/L   | uncontrolled discharge |
|            |          | Daily during discharge | Turbidity              | 26       | NTU    |                        |
| Monitoring | 22/04/22 | Daily during discharge | Conductivity           | 520      | μS/cm  | Sampling undertaken    |
| Point 10   |          | Daily during discharge | Oil and Grease         | <0.1     | mg/L   | on 26/03/2022 in       |
|            |          | Daily during discharge | рН                     | 8.0      | рН     | response to            |
|            |          | Daily during discharge | Total Suspended Solids | 2        | mg/L   | uncontrolled discharge |
|            |          | Daily during discharge | Turbidity              | 27       | NTU    |                        |
| Monitoring |          | Daily during discharge | Conductivity           | ND       | μS/cm  | No controlled          |
| Point 6    |          | Daily during discharge | Flow                   | ND       | KL/day | discharge initiated    |
|            |          | Daily during discharge | Oil and Grease         | ND       | mg/L   |                        |
|            |          | Daily during discharge | рН                     | ND       | pН     |                        |
|            |          | Daily during discharge | Total Suspended Solids | ND       | mg/L   |                        |
|            |          | Daily during discharge | Turbidity              | ND       | NTU    |                        |
| Monitoring | 22/04/22 | Daily during discharge | Conductivity           | 229      | μS/cm  | Sampling undertaken    |
| Point 9    |          | Daily during discharge | Oil and Grease         | <0.1     | mg/L   | on 25/03/2022 in       |
|            |          | Daily during discharge | pH                     | 7.0      | рН     | response to            |
|            |          | Daily during discharge | Total Suspended Solids | 47       | mg/L   | uncontrolled discharge |
|            |          | Daily during discharge | Turbidity              | 24       | NTU    |                        |
| Monitoring | 22/04/22 | Daily during discharge | Conductivity           | 508      | μS/cm  | Sampling undertaken    |
| Point 10   |          | Daily during discharge | Oil and Grease         | <0.1     | mg/L   | on 25/03/2022 in       |
|            |          | Daily during discharge | рН                     | 8.0      | pН     | response to            |
|            |          | Daily during discharge | Total Suspended Solids | 2        | mg/L   | uncontrolled discharge |
|            |          | Daily during discharge | Turbidity              | 23       | NTU    |                        |
| Monitoring |          | Daily during discharge | Conductivity           | ND       | μS/cm  | No controlled          |
| Point 6    |          | Daily during discharge | Flow                   | ND       | KL/day | discharge initiated    |
|            |          | Daily during discharge | Oil and Grease         | ND       | mg/L   |                        |
|            |          | Daily during discharge | pH                     | ND       | pH     | -                      |
|            |          | Daily during discharge | Total Suspended Solids | ND       | mg/L   | -                      |
|            |          | Daily during discharge | Turbidity              | ND       | NTU    | -                      |
| Monitoring | 22/04/22 | Daily during discharge | Conductivity           | 367      | μS/cm  | Sampling undertaken    |
| Point 9    | 22/04/22 | Daily during discharge | Oil and Grease         | <0.1     | mg/L   | on 24/03/2022 in       |
|            |          | Daily during discharge | pH                     | 7.0      | pH     | response to            |
|            |          | Daily during discharge | Total Suspended Solids | 45       | mg/L   | uncontrolled discharge |
|            |          | Daily during discharge | Turbidity              | 20       | NTU    |                        |
| Monitoring | 22/04/22 | Daily during discharge | Conductivity           | 511      | μS/cm  | Sampling undertaken    |
| Point 10   | 22,01,22 | Daily during discharge | Oil and Grease         | <0.1     | mg/L   | on 24/03/2022 in       |
|            |          | Daily during discharge | рН                     | 8.4      | pH     | response to            |
|            |          | Daily during discharge | Total Suspended Solids | 4        | mg/L   | uncontrolled discharge |
|            |          | Daily during discharge | Turbidity              | 20       | NTU    |                        |
| Monitoring |          | Daily during discharge | Conductivity           | ND       | us/cm  | No controlled          |
| Point 6    |          | Daily during discharge | Conductivity           | <b>.</b> | μS/cm  | discharge initiated    |
| רטווונ ט   |          | Daily during discharge | Flow                   | ND<br>ND | KL/day | uischarge miliateu     |
|            |          | Daily during discharge | Oil and Grease         | ND       | mg/L   | -                      |
|            |          | Daily during discharge | pH                     | ND       | рН     |                        |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit            | Comment                |
|------------|------------------|------------------------|------------------------|-----------------|-----------------|------------------------|
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L            |                        |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU             |                        |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 315             | μS/cm           | Sampling undertaken    |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.1             | mg/L            | on 23/03/2022 in       |
|            |                  | Daily during discharge | рН                     | 6.9             | рН              | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L            | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 8.21            | NTU             |                        |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 512             | μS/cm           | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L            | on 23/03/2022 in       |
|            |                  | Daily during discharge | pH                     | 8.5             | рН              | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L            | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 19.8            | NTU             |                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm           | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND<br>ND        | μ3/cm<br>KL/day | discharge initiated    |
| 1 Ollic O  |                  | Daily during discharge | Oil and Grease         | ND<br>ND        | -               | discharge initiated    |
|            |                  | Daily during discharge | pH                     | ND<br>ND        | mg/L<br>pH      | -                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND<br>ND        | mg/L            |                        |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU             |                        |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 302             | μS/cm           | Sampling undertaken    |
| Point 9    | 22/04/22         | Daily during discharge | Oil and Grease         | 0.1             | mg/L            | on 22/03/2022 in       |
| Tomes      |                  | Daily during discharge | pH                     | 6.9             | рН              | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 12              | mg/L            | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 5.82            | NTU             |                        |
| Monitoring | 22/04/22         | Daily during discharge | Conductivity           | 501             | μS/cm           | Sampling undertaken    |
| Point 10   | 22/04/22         | Daily during discharge | Oil and Grease         | 0.3             | mg/L            | on 22/03/2022 in       |
|            |                  | Daily during discharge | рН                     | 8.5             | pH              | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L            | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 30.4            | NTU             |                        |
|            |                  |                        |                        |                 |                 |                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm           | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day          | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L            |                        |
|            |                  | Daily during discharge | pH                     | ND              | pН              |                        |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L            |                        |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU             |                        |
| Monitoring | 6/05/22          | Daily during discharge | Conductivity           | 493             | μS/cm           | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.6             | mg/L            | on 21/03/2022 in       |
|            |                  | Daily during discharge | pH                     | 8.0             | pН              | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 17              | mg/L            | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              |                 | NTU             |                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm           | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day          | discharge initiated    |
| -          |                  | Daily during discharge | Oil and Grease         | ND              | mg/L            | 1                      |
|            |                  | Daily during discharge | pH                     | ND              | pH              | 1                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L            | 1                      |



| Location    | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure ment | Unit   | Comment                |
|-------------|------------------|------------------------|------------------------|--------------|--------|------------------------|
|             |                  | Daily during discharge | Turbidity              | ND           | NTU    |                        |
| Monitoring  | 22/04/22         | Daily during discharge | Conductivity           | 257          | μS/cm  | Sampling undertaken    |
| Point 9     |                  | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 20/03/2022 in       |
|             |                  | Daily during discharge | рН                     | 6.8          | pН     | response to            |
|             |                  | Daily during discharge | Total Suspended Solids | 13           | mg/L   | uncontrolled discharge |
|             |                  | Daily during discharge | Turbidity              | 3.67         | NTU    |                        |
| Monitoring  | 22/04/22         | Daily during discharge | Conductivity           | 487          | μS/cm  | Sampling undertaken    |
| Point 10    |                  | Daily during discharge | Oil and Grease         | 0.2          | mg/L   | on 20/03/2022 in       |
|             |                  | Daily during discharge | рН                     | 8.1          | рН     | response to            |
|             |                  | Daily during discharge | Total Suspended Solids | 18           | mg/L   | uncontrolled discharge |
|             |                  | Daily during discharge | Turbidity              | 8.21         | NTU    |                        |
| Monitoring  |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled          |
| Point 6     |                  | Daily during discharge | Flow                   | ND           | KL/day | discharge initiated    |
|             |                  | Daily during discharge | Oil and Grease         | ND           | mg/L   |                        |
|             |                  | Daily during discharge | рН                     | ND           | pH     | -                      |
|             |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   | -                      |
|             |                  | Daily during discharge | Turbidity              | ND           | NTU    | -                      |
| Monitoring  | 22/04/22         | Daily during discharge | Conductivity           | 365          | μS/cm  | Sampling undertaken    |
| Point 9     |                  | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 19/03/2022 in       |
|             |                  | Daily during discharge | рН                     | 6.9          | pН     | response to            |
|             |                  | Daily during discharge | Total Suspended Solids | 37           | mg/L   | uncontrolled discharge |
|             |                  | Daily during discharge | Turbidity              | 16.3         | NTU    |                        |
| Monitoring  | 22/04/22         | Daily during discharge | Conductivity           | 515          | μS/cm  | Sampling undertaken    |
| Point 10    |                  | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 19/03/2022 in       |
|             |                  | Daily during discharge | рH                     | 8.1          | pН     | response to            |
|             |                  | Daily during discharge | Total Suspended Solids | 11           | mg/L   | uncontrolled discharge |
|             |                  | Daily during discharge | Turbidity              | 29.6         | NTU    |                        |
| Monitoring  |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | No controlled          |
| Point 6     |                  | Daily during discharge | Flow                   | ND<br>ND     | KL/day | discharge initiated    |
| i onite o   |                  | Daily during discharge | Oil and Grease         | ND<br>ND     | mg/L   | discharge initiated    |
|             |                  | Daily during discharge | pH                     | ND           | pH     | -                      |
|             |                  | Daily during discharge | Total Suspended Solids | ND           | mg/L   | -                      |
|             |                  | Daily during discharge | Turbidity              | ND           | NTU    | -                      |
| Monitoring  | 22/04/22         | Daily during discharge | Conductivity           | 391          | μS/cm  | Sampling undertaken    |
| Point 9     | 22,01,22         | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 18/03/2022 in       |
|             |                  | Daily during discharge | pH                     | 7            | pH     | response to            |
|             |                  | Daily during discharge | Total Suspended Solids | 47           | mg/L   | uncontrolled discharge |
|             |                  | Daily during discharge | Turbidity              | 22.3         | NTU    | j                      |
| Monitoring  | 22/04/22         | Daily during discharge | Conductivity           | 500          | μS/cm  | Sampling undertaken    |
| Point 10    | ,,               | Daily during discharge | Oil and Grease         | 0.1          | mg/L   | on 18/03/2022 in       |
|             |                  | Daily during discharge | pH                     | 8.3          | pH     | response to            |
|             |                  | Daily during discharge | Total Suspended Solids | 21           | mg/L   | uncontrolled discharg  |
|             |                  | Daily during discharge | Turbidity              | 33.6         | NTU    | 1                      |
| <del></del> |                  | Daily dynine district  | Conductivity           | ND           |        | <u> </u>               |
|             |                  | Daily during discharge | Conductivity           | ND           | μS/cm  | 1                      |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant                                      | Measure<br>ment | Unit   | Comment                |
|------------|------------------|------------------------|--|-----------------|--------|------------------------|
| Monitoring |                  | Daily during discharge | Flow   | ND              | KL/day | No controlled          |
| Point 6    |                  | Daily during discharge | Oil and Grease                                 | ND              | mg/L   | discharge initiated    |
|            |                  | Daily during discharge | рН   | ND              | рН     |                        |
|            |                  | Daily during discharge | Total Suspended Solids                         | ND              | mg/L   |                        |
|            |                  | Daily during discharge | Turbidity                                      | ND              | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity                                   | 342             | μS/cm  | Sampling undertaken    |
| Point 9    |                  | Daily during discharge | Oil and Grease                                 | 0.4             | mg/L   | on 17/03/2022 in       |
|            |                  | Daily during discharge | рН   | 7.0             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids                         | 19              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity                                      | 10              | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity                                   | 481             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease                                 | 0.3             | mg/L   | on 17/03/2022 in       |
|            |                  | Daily during discharge | pH   | 8.3             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids                         | 16              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity                                      | 46              | NTU    |                        |
|            |                  |                        | <u>.                                      </u> | •               | •      |                        |
| Monitoring |                  | Daily during discharge | Conductivity                                   | ND              | μS/cm  | No controlled          |
| Point 6    |                  | Daily during discharge | Flow   | ND              | KL/day | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease                                 | ND              | mg/L   |                        |
|            |                  | Daily during discharge | pH   | ND              | pН     |                        |
|            |                  | Daily during discharge | Total Suspended Solids                         | ND              | mg/L   |                        |
|            |                  | Daily during discharge | Turbidity                                      | ND              | NTU    |                        |
| Monitoring | 22/4/22          | Daily during discharge | Conductivity                                   | 327             | μS/cm  | Sampling undertaken    |
| Point 9    |                  | Daily during discharge | Oil and Grease                                 | 0.5             | mg/L   | on 16/03/2022 in       |
|            |                  | Daily during discharge | рН   | 6.8             | pН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids                         | 11              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity                                      | 7.04            | NTU    |                        |
| Monitoring | 22/4/22          | Daily during discharge | Conductivity                                   | 473             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease                                 | 0.4             | mg/L   | on 16/03/2022 in       |
|            |                  | Daily during discharge | рН   | 7.9             | pН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids                         | 17              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity                                      | 43.2            | NTU    |                        |
| NA it i    |                  | Daile denin a diadeana | Constructivity.                                | ND              |        | No controlled          |
| Monitoring |                  | Daily during discharge | Conductivity                                   | ND              | μS/cm  | No controlled          |
| Point 6    |                  | Daily during discharge | Flow   | ND              | KL/day | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease                                 | ND              | mg/L   | -                      |
|            |                  | Daily during discharge | pH   | ND              | pH     | -                      |
|            |                  | Daily during discharge | Total Suspended Solids                         | ND              | mg/L   | -                      |
|            | 22/4/22          | Daily during discharge | Turbidity                                      | ND              | NTU    | 6 1: 1 1               |
| Monitoring | 22/4/22          | Daily during discharge | Conductivity                                   | 295             | μS/cm  | Sampling undertaken    |
| Point 9    |                  | Daily during discharge | Oil and Grease                                 | 0.5             | mg/L   | on 15/03/2022 in       |
|            |                  | Daily during discharge | pH   | 6.8             | pH     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids                         | 5               | mg/L   | uncontrolled discharge |
|            | 20/:/22          | Daily during discharge | Turbidity                                      | 4.95            | NTU    |                        |
| Monitoring | 22/4/22          | Daily during discharge | Conductivity                                   | 471             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease                                 | 0.5             | mg/L   | on 15/03/2022 in       |
|            |                  | Daily during discharge | pН   | 8.0             | рН     |                        |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                |
|------------|------------------|------------------------|------------------------|-----------------|--------|------------------------|
|            |                  | Daily during discharge | Total Suspended Solids | 29              | mg/L   | response to            |
|            |                  | Daily during discharge | Turbidity              | 42.8            | NTU    | uncontrolled discharge |
| '          |                  | , , ,                  | •                      | l               | l .    |                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                      |
|            |                  | Daily during discharge | рH                     | ND              | pН     |                        |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                        |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity           | 268             | μS/cm  | Sampling undertaken    |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 13/03/2022 in       |
|            |                  | Daily during discharge | рН                     | 7.0             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 13              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 8.4             | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity           | 463             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.2             | mg/L   | on 13/03/2022 in       |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 26              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 69              | NTU    |                        |
|            |                  |                        |                        |                 |        |                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                        |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                        |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                        |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                        |
| Monitoring | 22/4/22          | Daily during discharge | Conductivity           | 220             | μS/cm  | Sampling undertaken    |
| Point 9    |                  | Daily during discharge | Oil and Grease         | 0.5             | mg/L   | on 11/03/2022 in       |
|            |                  | Daily during discharge | рН                     | 6.9             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 7               | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 5.32            | NTU    |                        |
| Monitoring | 22/4/22          | Daily during discharge | Conductivity           | 446             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.4             | mg/L   | on 11/03/2022 in       |
|            |                  | Daily during discharge | pН                     | 7.9             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 26              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 74.3            | NTU    |                        |
|            |                  | T =                    | Т                      | 1               |        | T                      |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | _                      |
|            |                  | Daily during discharge | pH                     | ND              | pН     | _                      |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | _                      |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity           | 415             | μS/cm  | Sampling undertaken    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 10/03/2022 in       |
|            |                  | Daily during discharge | pH                     | 7.7             | pН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 74              | mg/L   | uncontrolled           |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                |
|------------|------------------|------------------------|------------------------|-----------------|--------|------------------------|
|            |                  | Daily during discharge | Turbidity              | 114             |        | discharge. Due to      |
|            |                  |                        |                        |                 |        | higher than average    |
|            |                  |                        |                        |                 |        | monthly rainfall and   |
|            |                  |                        |                        |                 |        | high groundwater       |
|            |                  |                        |                        |                 |        | table dewatering of    |
|            |                  |                        |                        |                 |        | Lower Dam is not       |
|            |                  |                        |                        |                 | NTU    | possible.              |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity           | 429             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 10/03/2022 in       |
|            |                  | Daily during discharge | pH                     | 8.2             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 51              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 66              | NTU    | from 203 mm in 5 days  |
|            |                  |                        |                        |                 |        |                        |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                        |
|            |                  | Daily during discharge | pН                     | ND              | рН     |                        |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                        |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity           | 475             | μS/cm  | Sampling undertaken    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | 0.8             | mg/L   | on 1/03/2022 in        |
|            |                  | Daily during discharge | рН                     | 7.9             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 117             | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 168             | NTU    |                        |
| Monitoring | 14/04/22         | Daily during discharge | Conductivity           | 587             | μS/cm  | Sampling undertaken    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | 0.3             | mg/L   | on 1/03/2022 in        |
|            |                  | Daily during discharge | рН                     | 8.1             | рН     | response to            |
|            |                  | Daily during discharge | Total Suspended Solids | 19              | mg/L   | uncontrolled discharge |
|            |                  | Daily during discharge | Turbidity              | 41              | NTU    |                        |

A total of 670.8mm of rainfall was recorded by the site weather station over the month of March. Regional flooding occurred several times over the duration of the month. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95<sup>th</sup> percentile of 90.7mm as referenced in Schedule 4 Condition 30. There was three instances were rainfall was above the design capacity of the Lower Dam leading to overflow at EPL 7. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge on 1/3/22 (136mm in 5 days), 10/3/22 (203mm in 5 days) and 26/3/22 (128mm in 5 days). The middle dam is at capacity due to the high volumes of water received during March and was sampled at the overflow point at EPL 10 daily during discharge.

| sampled at the | February 2022 |                        |                        |      |        |                        |  |  |  |  |
|----------------|---------------|------------------------|------------------------|------|--------|------------------------|--|--|--|--|
| Manihavina     |               | Daily dyning diaghans  | •                      | ND   | C/ana  | No controlled          |  |  |  |  |
| Monitoring     |               | Daily during discharge | Conductivity           | ND   | μS/cm  | No controlled          |  |  |  |  |
| Point 6        |               | Daily during discharge | Flow                   | ND   | KL/day | discharge initiated    |  |  |  |  |
|                |               | Daily during discharge | Oil and Grease         | ND   | mg/L   |                        |  |  |  |  |
|                |               | Daily during discharge | pН                     | ND   | рН     |                        |  |  |  |  |
|                |               | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                        |  |  |  |  |
|                |               | Daily during discharge | Turbidity              | ND   | NTU    |                        |  |  |  |  |
| Monitoring     | 31/03/22      | Daily during discharge | Conductivity           | 438  | μS/cm  | Sampling undertaken    |  |  |  |  |
| Point 7        |               | Daily during discharge | Oil and Grease         | <0.1 | mg/L   | on 28/02/2022 in       |  |  |  |  |
|                |               | Daily during discharge | рН                     | 7.9  | pН     | response to            |  |  |  |  |
|                |               | Daily during discharge | Total Suspended Solids | 195  | mg/L   | uncontrolled discharge |  |  |  |  |
|                |               | Daily during discharge | Turbidity              | 252  | NTU    |                        |  |  |  |  |



|            | <b>great</b>     | Ī                      |                        |                 |        |  |
|------------|------------------|------------------------|------------------------|-----------------|--------|--|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment                                |
|            |                  |                        |                        |                 |        | from Middle Dam and<br>Lower Dam       |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 222             | μS/cm  | Sampling undertaken                    |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/02/2022 in                       |
|            |                  | Daily during discharge | pН                     | 6.9             | рН     | response to                            |
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | uncontrolled discharge                 |
|            |                  | Daily during discharge | Turbidity              | 10              | NTU    | from Middle Dam and<br>Lower Dam       |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 590             | μS/cm  | Sampling undertaken                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 28/02/2022 in                       |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     | response to                            |
|            |                  | Daily during discharge | Total Suspended Solids | 23              | mg/L   | uncontrolled discharge                 |
|            |                  | Daily during discharge | Turbidity              | 42              | NTU    | from Middle Dam and<br>Lower Dam       |
|            |                  |                        |                        |                 |        |  |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                          |
| Point 6    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | discharge initiated                    |
|            |                  | Daily during discharge | pH                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 375             | μS/cm  | Sampling undertaken                    |
| Point 8    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 27/02/2022 in                       |
|            |                  | Daily during discharge | рН                     | 7.9             | рН     | response to                            |
|            |                  | Daily during discharge | Total Suspended Solids | 103             | mg/L   | uncontrolled discharge                 |
|            |                  | Daily during discharge | Turbidity              | 218             |        | EPL8 sampled instead of EPL7 which was |
|            |                  |                        |                        |                 | NTU    | inaccessible.                          |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 222             | μS/cm  | Sampling undertaken                    |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 27/02/2022 in                       |
|            |                  | Daily during discharge | pН                     | 6.9             | рН     | response to                            |
|            |                  | Daily during discharge | Total Suspended Solids | 15              | mg/L   | uncontrolled discharge                 |
|            |                  | Daily during discharge | Turbidity              | 10              | NTU    | from Middle Dam and<br>Lower Dam       |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 590             | μS/cm  | Sampling undertaken                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | on 27/02/2022 in                       |
|            |                  | Daily during discharge | рН                     | 8.2             | рН     | response to                            |
|            |                  | Daily during discharge | Total Suspended Solids | 11              | mg/L   | uncontrolled discharge                 |
|            |                  | Daily during discharge | Turbidity              | 39              | NTU    |  |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled                          |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated                    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |  |
|            |                  | Daily during discharge | рН                     | ND              | рН     |  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |  |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 218             | μS/cm  | Monthly monitoring                     |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | combined with                          |
|            |                  | Daily during discharge | pH                     | 6.9             | рН     | uncontrolled discharge                 |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit  | Comment                |
|------------|------------------|------------------------|------------------------|-----------------|-------|------------------------|
|            |                  | Daily during discharge | Total Suspended Solids | 32              | mg/L  | monitoring on          |
|            |                  | Daily during discharge | Turbidity              | 16              |       | 24/02/2022 after high  |
|            |                  |                        |                        |                 | NTU   | rainfall event         |
| Monitoring | 31/03/22         | Monthly                | Conductivity           | 358             | μS/cm | Monthly monitoring     |
| Point 8    |                  | Monthly                | Oil and Grease         | <0.1            | mg/L  | combined with          |
|            |                  | Monthly                | рН                     | 8.0             | рН    | uncontrolled discharge |
|            |                  | Monthly                | Total Suspended Solids | 67              | mg/L  | monitoring on          |
|            |                  | Monthly                | Turbidity              | 370             |       | 24/02/2022 after high  |
|            |                  | ·                      | ·                      |                 | NTU   | rainfall event         |
| Monitoring | 31/03/22         | Daily during discharge | Conductivity           | 623             | μS/cm | Monthly monitoring     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L  | combined with          |
|            |                  | Daily during discharge | рН                     | 8.3             | рН    | uncontrolled discharge |
|            |                  | Daily during discharge | Total Suspended Solids | 6               | mg/L  | monitoring on          |
|            |                  | Daily during discharge | Turbidity              | 2.6             |       | 24/02/2022 after high  |
|            |                  |                        |                        |                 | NTU   | rainfall event         |

Between 22<sup>nd</sup> and 28<sup>th</sup> February 2022, 215.2 mm of rainfall was recorded by the site weather station, with 148.2mm being recorded between the 23<sup>rd</sup> and 25<sup>th</sup> February. There was regional flooding associated with this rainfall event. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95<sup>th</sup> percentile of 90.7mm as referenced in Schedule 4 Condition 30. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge on 24<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> February 2022.

The immediate vicinity of the spillway had elevated measured total suspended solids (TSS). At the downstream water quality monitoring point GS-3/EPL9, TSS results were low and very similar to upstream values indicating that any impacts from the overflow was minimal. The lower dam spillway is surrounded by reeds and riparian zones which rapidly remove any suspended solids from floodwaters.

| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measureme<br>nt | Unit   | Comments           |
|------------|------------------|------------------------|------------------------|-----------------|--------|--------------------|
|            |                  |                        | January 2022           |                 |        |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day |                    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring | 08/03/22         | Monthly                | Conductivity           | 508             | μS/cm  | Monthly monitoring |
| Point 8    |                  | Monthly                | Oil and Grease         | 0.7             | mg/L   | 24/01/22           |
|            |                  | Monthly                | рН                     | 8.1             | рН     |                    |
|            |                  | Monthly                | Total Suspended Solids | 51              | mg/L   |                    |
|            |                  | Monthly                | Turbidity              | 110             | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |



| Location              | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit                   | Comment            |
|-----------------------|------------------|--|------------------------|-----------------|------------------------|--------------------|
|                       |                  |  | December 2021          |                 |                        |                    |
| Monitoring            |                  | Daily during discharge   | Conductivity           | ND              | μS/cm                  |                    |
| Point 6               |                  | Daily during discharge   | Flow                   | ND              | KL/day                 |                    |
|                       |                  | Daily during discharge   | Oil and Grease         | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | pH                     | ND              | рН                     |                    |
|                       |                  | Daily during discharge   | Total Suspended Solids | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | Turbidity              | ND              | NTU                    |                    |
| Monitoring            |                  | Daily during discharge   | Conductivity           | ND              | μS/cm                  |                    |
| Point 7               |                  | Daily during discharge   | Oil and Grease         | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | pH                     | ND              | рН                     |                    |
|                       |                  | Daily during discharge   | Total Suspended Solids | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | Turbidity              | ND              | NTU                    |                    |
| Monitoring            | 17/01/22         | Monthly  | Conductivity           | 529             | μS/cm                  | Monthly monitoring |
| Point 8               |                  | Monthly  | Oil and Grease         | 0.4             | mg/L                   | 10/12/21           |
|                       |                  | Monthly  | pH                     | 8.1             | рН                     |                    |
|                       |                  | Monthly  | Total Suspended Solids | 215             | mg/L                   |                    |
|                       |                  | Monthly  | Turbidity              | 230             | NTU                    |                    |
| Monitoring            |                  | Daily during discharge   | Conductivity           | ND              | μS/cm                  |                    |
| Point 10              |                  | Daily during discharge   | Oil and Grease         | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | pН                     | ND              | рН                     |                    |
|                       |                  | Daily during discharge   | Total Suspended Solids | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | Turbidity              | ND              | NTU                    |                    |
|                       |                  |  | November 2021          |                 |                        | 1                  |
| Monitoring            |                  | Daily during discharge   | Conductivity           | ND              | μS/cm                  |                    |
| Point 6               |                  | Daily during discharge   | Flow                   | ND              | KL/day                 |                    |
|                       |                  | Daily during discharge   | Oil and Grease         | ND              | mg/L                   | _                  |
|                       |                  | Daily during discharge   | рН                     | ND              | pН                     | _                  |
|                       |                  | Daily during discharge   | Total Suspended Solids | ND              | mg/L                   | _                  |
|                       |                  | Daily during discharge   | Turbidity              | ND              | NTU                    |                    |
| Monitoring            |                  | Daily during discharge   | Conductivity           | ND              | μS/cm                  | _                  |
| Point 7               |                  | Daily during discharge   | Oil and Grease         | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | pН                     | ND              | pН                     |                    |
|                       |                  | Daily during discharge   | Total Suspended Solids | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | Turbidity              | ND              | NTU                    |                    |
| Monitoring            | 23/12/21         | Monthly  | Conductivity           | 533             | μS/cm                  | Monthly monitoring |
| Point 8               |                  | Monthly  | Oil and Grease         | 0.2             | mg/L                   | 23/11/21           |
|                       |                  | Monthly  | pH                     | 8.2             | pН                     | _                  |
|                       |                  | Monthly  | Total Suspended Solids | 83              | mg/L                   |                    |
|                       |                  | Monthly  | Turbidity              | 140             | NTU                    |                    |
| Monitoring            |                  | Daily during discharge   | Conductivity           | ND              | μS/cm                  |                    |
| Point 10              |                  | Daily during discharge   | Oil and Grease         | ND              | mg/L                   |                    |
|                       |                  | Daily during discharge   | pH                     | ND              | pH                     |                    |
| i                     |                  | Daily during discharge   | Total Suspended Solids | ND              | mg/L                   | _                  |
|                       |                  |  |                        |                 |                        |                    |
|                       |                  | Daily during discharge   | Turbidity              | ND              | NTU                    |                    |
|                       |                  |  | October 2021           |                 |                        |                    |
| Monitoring<br>Point 6 |                  | Daily during discharge  Daily during discharge  Daily during discharge |                        | ND<br>ND<br>ND  | NTU<br>μS/cm<br>KL/day |                    |



|            | great            |                        | 1                      | 1               |        |                    |
|------------|------------------|------------------------|------------------------|-----------------|--------|--------------------|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment            |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring | 2/12/21          | Monthly                | Conductivity           | 664             | μS/cm  | Monthly monitoring |
| Point 8    |                  | Monthly                | Oil and Grease         | 0.2             | mg/L   | 26/10/21           |
|            |                  | Monthly                | pH                     | 8.1             | рН     |                    |
|            |                  | Monthly                | Total Suspended Solids | 34              | mg/L   |                    |
|            |                  | Monthly                | Turbidity              | 80              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
|            |                  | , ,                    | September 2021         | <u>'</u>        |        |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day |                    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring | 21/10/21         | Monthly                | Conductivity           | 580             | μS/cm  | Monthly Monitoring |
| Point 8    | , ,              | Monthly                | Oil and Grease         | 0.1             | mg/L   | 22/09/21           |
|            |                  | Monthly                | рН                     | 8.1             | pН     |                    |
|            |                  | Monthly                | Total Suspended Solids | 40              | mg/L   |                    |
|            |                  | Monthly                | Turbidity              | 36              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | pH     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
|            |                  | ,                      |                        |                 |        |                    |
|            |                  |                        | August 2021            |                 |        |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day |                    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рН                     | ND              | pН     |                    |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment            |
|------------|------------------|------------------------|------------------------|-----------------|--------|--------------------|
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рH                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring | 20/9/21          | Monthly                | Conductivity           | 257             | μS/cm  | Monthly sampling   |
| Point 8    |                  | Monthly                | Oil and Grease         | 0.3             | mg/L   | 25/8/21            |
|            |                  | Monthly                | рН                     | 6.6             | рН     |                    |
|            |                  | Monthly                | Total Suspended Solids | 50              | mg/L   |                    |
|            |                  | Monthly                | Turbidity              | 65              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
|            |                  |                        | July 2021              |                 |        |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day |                    |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рH                     | ND              | pH     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рH                     | ND              | pН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
| Monitoring | 24/8/21          | Monthly                | Conductivity           | 645             | μS/cm  | Monthly monitoring |
| Point 8    |                  | Monthly                | Oil and Grease         | 0.2             | mg/L   | 30/7/21            |
|            |                  | Monthly                | рH                     | 8.1             | pH     |                    |
|            |                  | Monthly                | Total Suspended Solids | 20              | mg/L   |                    |
|            |                  | Monthly                | Turbidity              | 30              | NTU    |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                    |
|            |                  | Daily during discharge | рH                     | ND              | pН     |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                    |
|            | <u>'</u>         | , , ,                  | June 2021              | <u>'</u>        |        |                    |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | 1                  |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 1                  |
|            |                  | Daily during discharge | рН                     | ND              | pH     | 1                  |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                  |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1                  |
|            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                    |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
| Monitoring |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
| Point 7    |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 13/7/21          | Monthly                | Conductivity           | 7.9             | μS/cm  | Monthly monitoring  |
| Point 8    |                  | Monthly                | Oil and Grease         | <0.1            | mg/L   | 29/6/21             |
|            |                  | Monthly                | рH                     | 7.9             | рН     |                     |
|            |                  | Monthly                | Total Suspended Solids | 27              | mg/L   |                     |
|            |                  | Monthly                | Turbidity              | 60              | NTU    |                     |
| Monitoring |                  | Daily during discharge | Conductivity           | ND              | μS/cm  |                     |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            |                  |                        | May 2021               |                 |        |                     |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | 484             | μS/cm  | Sampling            |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 6/5/21   |
|            |                  | Daily during discharge | pH                     | 7.9             | pН     | in response to      |
|            |                  | Daily during discharge | Total Suspended Solids | 192             | mg/L   | uncontrolled        |
|            |                  | Daily during discharge | Turbidity              | 280             | NTU    | discharge           |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | 422             | μS/cm  | Sampling            |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 6/5/21   |
|            |                  | Daily during discharge | pH                     | 7.1             | pН     | Downstream water    |
|            |                  | Daily during discharge | Total Suspended Solids | 22              | mg/L   | quality monitoring  |
|            |                  | Daily during discharge | Turbidity              | 20              | NTU    |                     |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No discharge from   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | Middle Dam          |
|            |                  | Daily during discharge | pН                     | ND              | pH     |                     |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|            | -                |                        | ,                      |                 | •      | 1                   |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |                     |
|            |                  | Daily during discharge | рН                     | ND              | рН     | 1                   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   | 1                   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    | 1                   |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | 423             | μS/cm  | Sampling            |
| Point 7    | · ,              | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 7/5/21   |
|            |                  | Daily during discharge | рН                     | 7.7             | pH     | in response to      |
|            |                  | Daily during discharge | Total Suspended Solids | 402             | mg/L   | 1 .                 |



|            | great            |                        |                        | Massure         | Ī      | Commont   |
|------------|------------------|------------------------|------------------------|-----------------|--------|---|
| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment   |
|            |                  | Daily during discharge | Turbidity              | 550             |        | uncontrolled  |
|            |                  |                        |                        |                 | NTU    | discharge   |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | 141             | μS/cm  | Sampling  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 7/5/21   |
|            |                  | Daily during discharge | pH                     | 6.6             | pН     | Downstream water  |
|            |                  | Daily during discharge | Total Suspended Solids | 5.0             | mg/L   | quality monitoring  |
|            |                  | Daily during discharge | Turbidity              | 18              | NTU    |   |
| Monitoring | 14/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No discharge from   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | Middle Dam  |
|            |                  | Daily during discharge | рH                     | ND              | pН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
|            |                  | <u> </u>               |                        | 1               |        |   |
| Monitoring | 15/4/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | pH                     | ND              | pН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 15/4/21          | Daily during discharge | Conductivity           | 316             | μS/cm  | Sampling<br>undertaken 7/5/21<br>in response to<br>uncontrolled |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   |   |
|            |                  | Daily during discharge | pH                     | 7.4             | pН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | 125             | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | 200             | NTU    | discharge   |
| Monitoring | 15/4/21          | Daily during discharge | Conductivity           | 184             | μS/cm  | Sampling  |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 7/5/21   |
|            |                  | Daily during discharge | pH                     | 6.8             | рН     | Downstream water  |
|            |                  | Daily during discharge | Total Suspended Solids | 3               | mg/L   | quality monitoring  |
|            |                  | Daily during discharge | Turbidity              | 12              | NTU    |   |
| Monitoring | 15/4/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No discharge from   |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | Middle Dam  |
|            |                  | Daily during discharge | pН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 21/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm  |   |
| Point 6    |                  | Daily during discharge | Flow                   | ND              | KL/day |   |
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | рН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |
| Monitoring | 21/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm  |   |
| Point 7    |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   |   |
|            |                  | Daily during discharge | рН                     | ND              | рН     |   |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |   |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU    |   |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit  | Comment            |
|------------|------------------|------------------------|------------------------|-----------------|-------|--------------------|
| Monitoring | 21/5/21          | Monthly                | Conductivity           | 596             | μS/cm | Monthly Monitoring |
| Point 8    |                  | Monthly                | Oil and Grease         | <0.1            | mg/L  | undertaken 31/5/21 |
|            |                  | Monthly                | рН                     | 8.0             | рН    |                    |
|            |                  | Monthly                | Total Suspended Solids | 48              | mg/L  |                    |
|            |                  | Monthly                | Turbidity              | 70              | NTU   |                    |
| Monitoring | 21/5/21          | Daily during discharge | Conductivity           | ND              | μS/cm |                    |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L  |                    |
|            |                  | Daily during discharge | рН                     | ND              | рН    |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L  |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU   |                    |

Starting on 5 May 2021, 185.88 mm of rain fell within a 3 day period up until 7 May 2021 leading to wide ranging flooding throughout the region. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge on 5, 6 and 7 May 2021.

The immediate vicinity of the spillway and downstream edge of the mixing zone had elevated measured total suspended solids (TSS). At the downstream water quality monitoring point GS-3/EPL9, TSS results were very similar to upstream values indicating that any impacts from the overflow was minimal. The lower dam spillway is surrounded by reeds and riparian zones which rapidly remove any suspended solids from floodwaters.

These results confirm the observations that elevated TSS was isolated to the immediate vicinity Lower Dam and the immediate mixing zone of the floodwaters from Rocklow Creek. No breach of consent condition occurred as the rainfall event was outside of the design capacity of the dam as denoted by S4.C30. No complaints were received and TSS levels were at or below upstream values at the downstream monitoring point.

This information will be reported in the Dunmore Quarry Annual Review.

|            |         |                        | April 2021             |      |        |                    |
|------------|---------|------------------------|------------------------|------|--------|--------------------|
| Monitoring | 21/5/21 | Daily during discharge | Conductivity           | ND   | μS/cm  |                    |
| Point 6    |         | Daily during discharge | Flow                   | ND   | KL/day |                    |
|            |         | Daily during discharge | Oil and Grease         | ND   | mg/L   |                    |
|            |         | Daily during discharge | рН                     | ND   | рН     |                    |
|            |         | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                    |
|            |         | Daily during discharge | Turbidity              | ND   | NTU    |                    |
| Monitoring | 21/5/21 | Daily during discharge | Conductivity           | ND   | μS/cm  |                    |
| Point 7    |         | Daily during discharge | Oil and Grease         | ND   | mg/L   |                    |
|            |         | Daily during discharge | рН                     | ND   | рН     |                    |
|            |         | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                    |
|            |         | Daily during discharge | Turbidity              | ND   | NTU    |                    |
| Monitoring | 21/5/21 | Monthly                | Conductivity           | 632  | μS/cm  | Monthly monitoring |
| Point 8    |         | Monthly                | Oil and Grease         | <0.1 | mg/L   | 28/4/21            |
|            |         | Monthly                | рН                     | 8.1  | рН     |                    |
|            |         | Monthly                | Total Suspended Solids | 36   | mg/L   |                    |
|            |         | Monthly                | Turbidity              | 55   | NTU    |                    |
| Monitoring | 21/5/21 | Daily during discharge | Conductivity           | ND   | μS/cm  |                    |
| Point 10   |         | Daily during discharge | Oil and Grease         | ND   | mg/L   |                    |
|            |         | Daily during discharge | рН                     | ND   | рН     |                    |
|            |         | Daily during discharge | Total Suspended Solids | ND   | mg/L   |                    |
|            |         | Daily during discharge | Turbidity              | ND   | NTU    |                    |



| Location              | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit   | Comment             |
|-----------------------|------------------|------------------------|------------------------|-----------------|--------|---------------------|
|                       |                  |                        | March 2021             |                 |        |                     |
| Monitoring<br>Point 6 |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | Monthly Sampling    |
|                       |                  | Daily during discharge | Flow                   | ND              | KL/day | undertaken on       |
|                       |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | 20/03/21            |
|                       |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|                       |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|                       |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | Monthly Sampling    |
| Point 7               |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | undertaken on       |
|                       |                  | Daily during discharge | pH                     | ND              | pН     | 20/03/21            |
|                       |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|                       |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring            | 15/4/21          | Monthly                | Conductivity           | 550             | μS/cm  | Monthly Sampling    |
| Point 8               |                  | Monthly                | Oil and Grease         | <0.1            | mg/L   | undertaken on       |
|                       |                  | Monthly                | pH                     | 8.1             | pН     | 20/03/21. Heavy     |
|                       |                  | Monthly                | Total Suspended Solids | 148             | mg/L   | Rain                |
|                       |                  | Monthly                | Turbidity              | 220             | NTU    |                     |
| Monitoring            |                  | Daily during discharge | Conductivity           | ND              | μS/cm  | Monthly Sampling    |
| Point 10              |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | undertaken on       |
|                       |                  | Daily during discharge | pH                     | ND              | рН     | 20/03/21            |
|                       |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|                       |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring            | 15/4/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |
| Point 6               |                  | Daily during discharge | Flow                   | ND              | KL/day | discharge initiated |
|                       |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | J                   |
|                       |                  | Daily during discharge | pH                     | ND              | рН     |                     |
|                       |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|                       |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
| Monitoring            | 15/4/21          | Daily during discharge | Conductivity           | 316             | μS/cm  | Sampling            |
| Point 7               |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 24/3/21  |
|                       |                  | Daily during discharge | рН                     | 7.4             | pН     | in response to      |
|                       |                  | Daily during discharge | Total Suspended Solids | 125             | mg/L   | uncontrolled        |
|                       |                  | Daily during discharge | Turbidity              | 200             | NTU    | discharge           |
| Monitoring            | 15/4/21          | Daily during discharge | Conductivity           | 184             | μS/cm  | Sampling            |
| Point 9               |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L   | undertaken 24/3/21  |
|                       |                  | Daily during discharge | pH                     | 6.8             | рН     | Downstream water    |
|                       |                  | Daily during discharge | Total Suspended Solids | 3               | mg/L   | quality monitoring  |
|                       |                  | Daily during discharge | Turbidity              | 12              | NTU    |                     |
| Monitoring            | 15/4/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No discharge from   |
| Point 10              |                  | Daily during discharge | Oil and Grease         | ND              | mg/L   | Middle Dam          |
|                       |                  | Daily during discharge | рН                     | ND              | pН     |                     |
|                       |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L   |                     |
|                       |                  | Daily during discharge | Turbidity              | ND              | NTU    |                     |
|                       |                  |                        |                        | •               | •      |                     |
| Monitoring            | 16/4/21          | Daily during discharge | Conductivity           | ND              | μS/cm  | No controlled       |



| Location   | Date<br>Received | Monitoring Frequency   | Pollutant              | Measure<br>ment | Unit  | Comment            |
|------------|------------------|------------------------|------------------------|-----------------|-------|--------------------|
|            |                  | Daily during discharge | Oil and Grease         | ND              | mg/L  |                    |
|            |                  | Daily during discharge | рН                     | ND              | рН    |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L  |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU   |                    |
| Monitoring | 16/4/21          | Daily during discharge | Conductivity           | 420             | μS/cm | Sampling           |
| Point 7    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L  | undertaken 25/3/21 |
|            |                  | Daily during discharge | рН                     | 7.6             | рН    | in response to     |
|            |                  | Daily during discharge | Total Suspended Solids | 120             | mg/L  | uncontrolled       |
|            |                  | Daily during discharge | Turbidity              | 170             | NTU   | discharge          |
| Monitoring | 16/4/21          | Daily during discharge | Conductivity           | 220             | μS/cm | Sampling           |
| Point 9    |                  | Daily during discharge | Oil and Grease         | <0.1            | mg/L  | undertaken 25/3/21 |
|            |                  | Daily during discharge | рН                     | 6.7             | рН    | Downstream water   |
|            |                  | Daily during discharge | Total Suspended Solids | 10              | mg/L  | quality monitoring |
|            |                  | Daily during discharge | Turbidity              | 7.2             | NTU   |                    |
| Monitoring | 16/4/21          | Daily during discharge | Conductivity           | ND              | μS/cm | No discharge from  |
| Point 10   |                  | Daily during discharge | Oil and Grease         | ND              | mg/L  | Middle Dam         |
|            |                  | Daily during discharge | рН                     | ND              | рН    |                    |
|            |                  | Daily during discharge | Total Suspended Solids | ND              | mg/L  |                    |
|            |                  | Daily during discharge | Turbidity              | ND              | NTU   |                    |

Starting on 19 March 2021, 215.42 mm of rain fell within a 5 day period up until 23 March 2021. This led to site closure on 21, 22 and 23 March and wide ranging flooding throughout the region. This rainfall was well in excess of the design capacity of the Lower Dam which can hold a 5 day 95th percentile of 90.7mm as referenced in Schedule 4 Condition 30. As a result, the Lower Dam overflowed at the constructed spillway at EPL 7 as uncontrolled discharge.

The immediate vicinity of the spillway and downstream edge of the mixing zone had elevated measured total suspended solids (TSS). At the downstream water quality monitoring point GS-3/EPL9, TSS results were very similar to upstream values indicating that any impacts from the overflow was minimal. The lower dam spillway is surrounded by reeds and riparian zones which rapidly remove any suspended solids from floodwaters.

These results confirm the observations that elevated TSS was isolated to the immediate vicinity Lower Dam and the immediate mixing zone of the floodwaters from Rocklow Creek. No breach of consent condition occurred as the rainfall event was outside of the design capacity of the dam as denoted by S4.C30. No complaints were received and TSS levels were at or below upstream values at the downstream monitoring point.

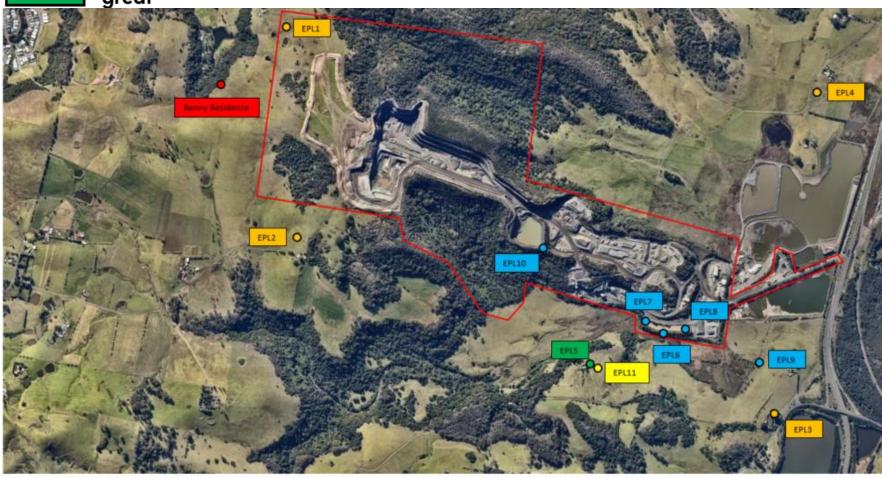
The EPA were notified on 22 April 11am and were satisfied that the dam was operated as designed and there was no breach of licence conditions.

The DPIE were notified on 22 April 12pm and requested that the information was submitted to the portal for record keeping purposes. This information will be reported in the Dunmore Quarry Annual Review.

Further Historical monitoring data relating to surface water can be found in the associated Annual Reviews for each year. Location of the Dunmore Quarry Annual Reviews can be found at <a href="https://www.boral.com.au/locations/boral-dunmore-operations">https://www.boral.com.au/locations/boral-dunmore-operations</a>









- Site Boundary
- Water Discharge Monitoring Point
- Blast Monitoring Point

- O Deposited Dust Monitoring Point
- High Volume Air Sampling Point
- O Weather Analysis Monitoring Point