Licensee	Boral Resources (Country) Pty Ltd
Facility Address	North Teven Road, Teven NSW 2478
Premises Details	Boral - Teven Quarry
EPL No	2261
Link to Public Register	https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=168184&SYSUID=1&LICID=2261
Date of dataset update	20/08/2020

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 obtaining 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 2261 (EPL 2261 – Boral Teven Quarry)

## **Qualifications Related to Surface Water**

L1.3: Discharge of runoff exceeding the quality limits in L2.4 to waters from the premises is permitted when the discharge occurs solely as a result of rainfall at the premises exceeding a total of 63.2 millimetres over any consecutive five day period.

L2.4: Water and/or Land Concentration Limits

## POINT 1

Pollutant	Units of Measure	50 percentile concentration limit	90 percentile concentration limit	3DGM concentration limit	100 percentile concentration limit
рН	рН				6.5 - 8.5
Total suspended solids	milligrams per litre				50

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NOTE: Where no data has been published for a particular date there has been no discharge from that point for that date <sup>3.7.8</sup>

even Quarry: EPL 226	61 - Surface Water Monitoring	g Results									
EPL Identification	Monitoring Frequency	Date Sampled	Date Results Obtained	Date Results Published	pH Result (pH units)	TSS Result (mg/L)	pH (Lower Limit)	pH (Upper Limit)	TSS (Max Limit)	Sample Compliant (YES/NO)	Comments
EPL ID 1	Daily During Discharge	22/05/2020	19/06/2020	20/08/2020	7.7	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	21/05/2020	19/06/2020	20/08/2020	7.9	43	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	20/05/2020	19/06/2020	20/08/2020	7.8	6	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	19/05/2020	19/06/2020	20/08/2020	7.7	9	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	18/05/2020	19/06/2020	20/08/2020	7.9	5	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	23/02/2020	27/02/2020	20/05/2020	8.0	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/02/2020	27/02/2020	20/05/2020	8.0	10	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	21/02/2020	27/02/2020	20/05/2020	7.7	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	20/02/2020	27/02/2020	20/05/2020	7.7	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	19/02/2020	27/02/2020	20/05/2020	7.9	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	18/02/2020	27/02/2020	20/05/2020	8.0	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	17/02/2020	27/02/2020	20/05/2020	7.9	8	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	16/02/2020	27/02/2020	20/05/2020	7.9	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	15/02/2020	24/02/2020	26/02/2020	7.7	26	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	14/02/2020	24/02/2020	26/02/2020	7.4	61	6.5	8.5	50	YES	As per EPL L1.3 previous rainfall for 5 days prior was 120.2mm. Result conforms to EPL 2261
EPL ID 1	Daily During Discharge	13/02/2020	24/02/2020	26/02/2020	7.4	46	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	12/02/2020	24/02/2020	26/02/2020	7.5	35	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	11/02/2020	24/02/2020	26/02/2020	7.5	45	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	10/02/2020	24/02/2020	26/02/2020	7.4	33	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	9/02/2020	24/02/2020	26/02/2020	8.1	36	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	8/02/2020	24/02/2020	26/02/2020	7.6	36	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	7/02/2020	24/02/2020	26/02/2020	7.7	21	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	6/07/2020	24/02/2020	26/02/2020	7.9	33	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	23/01/2020	10/02/2020	26/02/2020	8.0	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/01/2020	10/02/2020	26/02/2020	8.1	9	6.5	8.5	50	YES	

Teven Quarry-POMD Monitoring data

Teven Quarry: EPL 226	1 - Surface Water Monitoring	g Results									
EPL Identification	Monitoring Frequency	Date Sampled	Date Results Obtained	Date Results Published	pH Result (pH units)	TSS Result (mg/L)	pH (Lower Limit)	pH (Upper Limit)	TSS (Max Limit)	Sample Compliant (YES/NO)	Comments
EPL ID 1	Daily During Discharge	21/01/2020	10/02/2020	26/02/2020	8.1	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	4/07/2019	16/07/2019	26/02/2020	7.8	10	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	3/07/2019	16/07/2019	26/02/2020	7.6	11	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	2/07/2019	16/07/2019	26/02/2020	7.7	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	1/07/2019	3/07/2019	26/02/2020	7.4	11	6.5	8.5	50	YES	
EPL ID 1 EPL ID 1	Daily During Discharge  Daily During Discharge	21/05/2019 20/05/2019	6/06/2019 6/06/2019	24/06/2019 24/06/2019	8.0 7.9	21	6.5 6.5	8.5 8.5	50 50	YES YES	
EPL ID 1	Daily During Discharge	17/05/2019	6/06/2019	24/06/2019	7.9	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	16/05/2019	6/06/2019	24/06/2019	8.0	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	13/05/2019	6/06/2019	24/06/2019	7.9	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	4/05/2019	6/06/2019	24/06/2019	8.1	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	3/05/2019	6/06/2019	24/06/2019	8.1	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	2/05/2019	6/06/2019	24/06/2019	8.1	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	17/12/2018			8.4	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	23/11/2018			8.2	10	6.5	8.5	50	YES	
EPL ID 1 EPL ID 1	Daily During Discharge	22/11/2018 21/11/2018			8.3 8.2	95	6.5 6.5	8.5 8.5	50 50	YES YES	As per EPL L1.3 previous rainfall for 5 days prior was 97mm. Result conforms to EPL 2261
EPL ID 1	Daily During Discharge  Daily During Discharge	20/11/2018			8.2	18	6.5	8.5 8.5	50	YES	Pos per EFE EE. 3 previous rainian for 3 days prior was 9/11111. Result Contoffis to EPE 2201
EPL ID 1	Daily During Discharge	27/10/2018			7.4	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	26/10/2018			7.4	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	15/10/2018			7.9	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	14/10/2018			7.8	15	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	13/10/2018			7.8	12	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	12/10/2018			7.9	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	11/10/2018			7.5	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	9/10/2018			8.2	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	5/10/2018			8.3	1	6.5	8.5	50	YES	
EPL ID 1 EPL ID 1	Daily During Discharge	25/09/2018			8.3 8.2	2	6.5 6.5	8.5 8.5	50 50	YES YES	
EPL ID 1	Daily During Discharge  Daily During Discharge	24/09/2018 21/09/2018			8.1	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	6/09/2018			8.2	15	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	5/09/2018			8.1	36	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	4/09/2018			8.2	31	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	3/09/2018			8.1	20	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	29/05/2018			8.1	9	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	28/05/2018			7.8	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	18/05/2018			7.9	10	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	17/05/2018			7.7	12	6.5	8.5	50	YES	
EPL ID 1 EPL ID 1	Daily During Discharge  Daily During Discharge	16/05/2018 15/05/2018			7.7	16 21	6.5 6.5	8.5 8.5	50 50	YES	
EPL ID 1	Daily During Discharge	14/05/2018			7.9	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	10/05/2018			7.8	15	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	9/05/2018			7.8	11	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	8/05/2018			7.9	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	7/05/2018			7.9	10	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	4/05/2018			7.7	14	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	3/05/2018			7.7	16	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	30/04/2018			7.8	24	6.5	8.5	50	YES	
EPL ID 1 EPL ID 1	Daily During Discharge  Daily During Discharge	29/04/2018 28/04/2018			7.9 7.8	16 17	6.5 6.5	8.5 8.5	50	YES YES	
EPL ID 1	Daily During Discharge  Daily During Discharge	28/04/2018			7.8	7	6.5	8.5 8.5	50	YES	
EPL ID 1	Daily During Discharge	26/04/2018			7.8	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	25/04/2018			7.9	16	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	24/04/2018			7.8	12	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	23/04/2018			7.9	18	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/04/2018			7.9	18	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	5/04/2018			7.8	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	4/04/2018			7.9	0.5	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	26/03/2018			8.1	4	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	23/03/2018			8.2	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/03/2018	I	I .	8.2	2	0.5	8.5	50	YES	I

Page 2

Teven Quarry: EPL 226	51 - Surface Water Monitoring	g Results									
EPL Identification	Monitoring Frequency	Date Sampled	Date Results Obtained	Date Results Published	pH Result (pH units)	TSS Result (mg/L)	pH (Lower Limit)	pH (Upper Limit)	TSS (Max Limit)	Sample Compliant (YES/NO)	Comments
EPL ID 1	Daily During Discharge	15/03/2018			8.0	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	8/03/2018			7.6	18	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	7/03/2018			7.5	32	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	6/03/2018			7.6	38	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	5/03/2018			8.1	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	2/03/2018			8.1	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	1/03/2018			8.1	1	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	28/02/2018			8.0	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	27/02/2018			8.1	9	6.5	8.5	50	YES	
EPL ID 1 EPL ID 1	Daily During Discharge  Daily During Discharge	26/02/2018 6/02/2018			8.1	11	6.5 6.5	8.5 8.5	50 50	YES YES	
EPL ID 1	Daily During Discharge	5/02/2018			8.0	12	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	3/02/2018			8.0	22	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	2/02/2018			7.9	23	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	5/01/2018			8.1	21	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	2/01/2018			8.2	12	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	1/01/2018			8.0	22	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	31/12/2017			8.1	23	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	28/12/2017			8.3	29	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	27/12/2017			8.2	24	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	26/12/2017			7.9	21	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/12/2017			8.2	22	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/11/2017			8.0	4	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	21/11/2017			8.1	5	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	11/11/2017			7.2	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	10/11/2017			7.2	5	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	9/11/2017			7.0	3	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	8/11/2017			7.0	5	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	7/11/2017			6.8	7	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	6/11/2017			6.8	16	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	19/10/2017			7.7	11	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	18/10/2017			7.7	17	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	17/10/2017			7.5	20	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	16/10/2017			7.7	10	6.5	8.5	50	YES YES	
EPL ID 1 EPL ID 1	Daily During Discharge  Daily During Discharge	15/10/2017 3/10/2017			7.8	2	6.5 6.5	8.5 8.5	50 50	YES	
EPL ID 1	Daily During Discharge	11/07/2017			7.2	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	6/07/2017			7.8	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	5/07/2017			7.9	4	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	4/07/2017			7.8	2	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	3/07/2017			7.8	9	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	2/07/2017			7.9	9	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	1/07/2017			7.6	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	30/06/2017			7.9	11	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	29/06/2017			7.5	12	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	28/06/2017			7.6	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	27/06/2017			7.5	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	26/06/2017			7.7	15	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	25/06/2017			7.7	14	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	24/06/2017			7.7	16	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	23/06/2017			7.8	18	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	22/06/2017			7.8	18	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	21/06/2017			7.7	24	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	20/06/2017			7.7	12	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	19/06/2017			7.4	/	6.5	8.5	50	YES YES	
EPL ID 1 EPL ID 1	Daily During Discharge  Daily During Discharge	18/06/2017 17/06/2017			7.2	12 18	6.5 6.5	8.5 8.5	50 50	YES	
EPL ID 1	Daily During Discharge	16/06/2017			7.4	9	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	15/06/2017			7.7	13	6.5	8.5	50	YES	
EPL ID 1	Daily During Discharge	14/06/2017			7.7	55	6.5	8.5	50	YES	As per EPL L1.3 previous rainfall for 5 days prior was 243.4mm. Result conforms to EPL 2261
EPL ID 1	Daily During Discharge				7.9	34	6.5	8.5	50	YES	The state of the s
LI LID I	Daily Dailing Discharge	10,00,2017			7.5	J-	1 0.5	0.5	50	1	

Teven Quarry-POMD Monitoring data

March   March   March   Debug   Debu	en Quarry: EPL 2261	1 - Surface Water Monitoring	Results								
19.00   Constructions   Colored					_		•	•		Compliant	Comments
Tell	EPL ID 1	Daily During Discharge	12/06/2017		7.8	25	6.5	8.5	50	YES	
Proc.   Designation of the Communication of the C	EPL ID 1	Daily During Discharge	20/05/2017		7.8	4	6.5	8.5	50	YES	
The Color   Programme and Programme   Pr	EPL ID 1	Daily During Discharge	15/05/2017		7.5	3	6.5	8.5	50	YES	
Color   Colo	EPL ID 1	Daily During Discharge			7.8	5	6.5	8.5	50		
Fig. 10	EPL ID 1	Daily During Discharge			7.8	13	6.5	8.5	50		
Col.   10   10   10   10   10   10   10   1											
1.0   1.1   1.0											
19   11   10   10   10   10   10   10											
CF-0.1   Col.   Col.   Description of Section   CF-0.2   CF-0.2						2					
Second   Color   Col						2					
Fig. 10   New Design Servinger   MANUFACT   7.7   3   6.3   8.5   50   19   19     Fig. 10   New Design Servinger   MANUFACT   7.7   2   6.3   8.5   50   19   10     Fig. 10   New Design Servinger   MANUFACT   7.7   2   6.3   8.5   50   19   10     Fig. 10   New Design Servinger   MANUFACT   7.7   2   6.3   8.5   50   19   10     Fig. 10   New Design Servinger   MANUFACT   7.7   2   6.3   8.5   50   19   10     Fig. 10   New Design Servinger   MANUFACT   7.7   2   6.3   8.5   50   19   10     Fig. 10   New Design Servinger   MANUFACT   7.7   2   6.3   8.5   50   19   10     Fig. 10   New Design Servinger   MANUFACT   7.7   4   6.3   8.5   10   10     Fig. 10   New Design Servinger   MANUFACT   7.7   4   6.3   8.5   10   10     Fig. 10   New Design Servinger   MANUFACT   7.7   6.3   8.5   10   10     Fig. 10   New Design Servinger   MANUFACT   7.7   6.3   8.5   10   10     Fig. 10   New Design Servinger   MANUFACT   7.7   6.3   8.5   10   10     Fig. 10   New Design Servinger   MANUFACT   7.7   6.3   8.5   8.0   19     Fig. 10   New Design Servinger   MANUFACT   7.7   7.8   1.8   8.0   19     Fig. 10   New Design Servinger   MANUFACT   7.5   1.5   1.5   1.5   1.5   1.5   1.5   1.5     Fig. 10   New Design Servinger   MANUFACT   7.5   1.5						3					
						3					
1.9   11						<u> </u>					
Fig. 10						1					
Pro   1						2					
FR 61   Dilly Confess (Directors)   1,000,0077   7.7   4   6.5   8.5   50   95		, 0				2					
Dec   1.0						4					
P.						2					
Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   6.5   6.5   5.5   975     Fig. 10   Deligh Chinego   1004/2017   7.7   6.6   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.6   6.5   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   6.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   1.6   6.5   6.5   6.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   7.8   8.6   8.5   8.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   8.8   8.5   8.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   7.7   8.8   8.5   8.5   8.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   1004/2017   7.7   8.8   8.5   8.5   8.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   1004/2017   7.7   8.8   8.5   8.5   8.5   9.5   9.5     Fig. 10   Deligh Chinego   1004/2017   1004/2017   7.7   8.8   8.5   8.5   8.5   9.7     Fig. 10   Deligh Chinego   1004/2017						1					
Ph   10   Daily Dailing Discharges   190/2007   7.7   6   6.5   8.5   50   975						7					
SP-10   Cell pumps bothering   SP-2021   7.6   5   6.5   8.5   50   Y.S	EPL ID 1				7.7	6	6.5	8.5		YES	
PRIO   Death Opinity Evidence   Prior   Prio	EPL ID 1				7.6	5	6.5	8.5	50	YES	
RR. III.   Daily During Decompre   0.04/2017   7.8   6   6.5   6.5   5.5   5.0   975	EPL ID 1	Daily During Discharge	8/04/2017		7.5	33	6.5	8.5	50	YES	
FR.ID   Daily Curring Discharge   Af64/2017   7.4   10   6.5   6.5   6.5   5.0   VES   FR.ID   Daily Curring Discharge   Af64/2017   7.4   10   6.5	EPL ID 1	Daily During Discharge	7/04/2017		7.5	10	6.5	8.5	50	YES	
EB-10.5   Daily During Dicharge   4,040,2027   7.4   3.0   6.5   8.5   5.0   YES	EPL ID 1	Daily During Discharge	6/04/2017		7.4	6	6.5	8.5	50	YES	
PRIO1   Deliy During Discharge   2004/2017   7.9   2   6.5   6.5   8.5   50   YES	EPL ID 1	Daily During Discharge	5/04/2017		7.3	6	6.5	8.5	50	YES	
FR. D. 1	EPL ID 1	Daily During Discharge	4/04/2017		7.4	10	6.5	8.5	50	YES	
FPLID   Duly During Discharge   3,040,007   7.6   9   6.5   8.5   50   YES	EPL ID 1	Daily During Discharge	3/04/2017		7.9	2	6.5	8.5	50	YES	
EPLID   Daily During Discharge   31/03/2017   7.6   29   6.5   8.5   50   YES	EPL ID 1	Daily During Discharge	2/04/2017		7.7	8	6.5	8.5	50	YES	
EPIL D 1	EPL ID 1	Daily During Discharge	1/04/2017		7.6	9	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         29/93/2017         7.4         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/03/2017         7.5         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         26/03/2017         7.5         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         26/03/2017         7.5         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         25/03/2017         8.3         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         23/03/2017         7.4         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         23/03/2017         7.8         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         22/03/2017         7.8         8         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         21/03/2017         7.6         5         8	EPL ID 1	Daily During Discharge			7.6	29	6.5	8.5	50		
EPL ID 1         Daily During Discharge         28/03/2017         7.5         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         27/03/2017         7.6         2         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         25/03/2017         8.3         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         25/03/2017         7.4         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         24/03/2017         7.4         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         24/03/2017         7.8         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         21/03/2017         7.8         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         21/03/2017         7.5         17         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         19/03/2017         7.6         5	EPL ID 1				7.3	1					
EPLID 1         Daily During Discharge         27/03/2017         7.6         2         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         26/03/2017         7.5         1         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         24/03/2017         8.3         5         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         24/03/2017         7.4         5         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         22/03/2017         7.8         4         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         22/03/2017         7.8         8         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         21/03/2017         7.5         17         6.5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         21/03/2017         7.6         5         8.5         50         YES           EPLID 1         Daily Ouring Discharge         18/03/2017         7.6         5         6.5         8.5						1					
EPLID 1   Daily During Discharge   26/03/2017     7.5   1   6.5   8.5   50   YES											
EPLID 1						2					
EPLID1         Daily During Discharge         24/03/2017         7.4         5         6.5         8.5         50         YES           EPLID1         Daily During Discharge         23/03/2017         7.8         4         6.5         8.5         50         YES           EPLID1         Daily During Discharge         22/03/2017         7.8         8         6.5         8.5         50         YES           EPLID1         Daily During Discharge         21/03/2017         7.5         17         6.5         8.5         50         YES           EPLID1         Daily During Discharge         20/03/2017         7.4         1         6.5         8.5         50         YES           EPLID1         Daily During Discharge         19/03/2017         7.6         5         6.5         8.5         50         YES           EPLID1         Daily During Discharge         19/03/2017         7.7         3         6.5         8.5         50         YES           EPLID1         Daily During Discharge         15/03/2017         7.7         1         6.5         8.5         50         YES           EPLID1         Daily During Discharge         15/03/2017         7.7         1         6.5         <						1					
EPL ID 1         Daily During Discharge         23/03/2017         7.8         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         22/03/2017         7.8         8         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         21/03/2017         7.5         17         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         20/03/2017         7.4         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         19/03/2017         7.6         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         17/03/2017         7.5         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         15/03/2017         7.7         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         15/03/2017         7.7         5						5					
EPI ID 1         Daily During Discharge         22/03/2017         7.8         8         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         21/03/2017         7.5         17         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         20/03/2017         7.4         1         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         19/03/2017         7.6         5         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         16/03/2017         7.7         1         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPI ID 1         Daily During Discharge         14/03/2017         8.4         3						5					
EPLID 1         Daily During Discharge         21/03/2017         7.5         17         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         20/03/2017         7.4         1         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         19/03/2017         7.6         5         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         18/03/2017         7.5         4         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         15/03/2017         7.7         1         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         3/03/2017         7.7         5         6.5		, ,				4					
EPL ID 1         Daily During Discharge         20/03/2017         7.4         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         19/03/2017         7.6         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         17/03/2017         7.5         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         16/03/2017         7.7         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         3/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         3/03/2017         8.3         14         6.											
EPL ID 1         Daily During Discharge         19/03/2017         7.6         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         17/03/2017         7.5         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         16/03/2017         7.7         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         4/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.1         32         6.5											
EPL ID 1         Daily During Discharge         18/03/2017         7.7         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         17/03/2017         7.5         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         16/03/2017         7.7         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.3         14         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5						<u> </u>					
EPL ID 1         Daily During Discharge         17/03/2017         7.5         4         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         16/03/2017         7.7         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         3/03/2017         8.3         14         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.1         32         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         23         6						3					
EPLID 1         Daily During Discharge         16/03/2017         7.7         1         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         3/03/2017         8.3         14         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         2/03/2017         8.1         32         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         2/03/2017         8.0         23         6.5         8.5         50         YES           EPLID 1         Daily During Discharge         2/03/2017         8.0         15         6.5						4					
EPL ID 1         Daily During Discharge         15/03/2017         7.8         1         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         3/03/2017         8.3         14         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.1         32         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         15         6.5         8.5         50         YES						1					
EPL ID 1         Daily During Discharge         14/03/2017         8.4         3         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         3/03/2017         8.3         14         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.1         32         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         15         6.5         8.5         50         YES						1					
EPL ID 1         Daily During Discharge         6/03/2017         7.7         5         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         3/03/2017         8.3         14         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.1         32         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         15         6.5         8.5         50         YES						3					
EPL ID 1         Daily During Discharge         3/03/2017         8.3         14         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         2/03/2017         8.1         32         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         15         6.5         8.5         50         YES						5					
EPL ID 1         Daily During Discharge         1/03/2017         8.0         23         6.5         8.5         50         YES           EPL ID 1         Daily During Discharge         28/02/2017         8.0         15         6.5         8.5         50         YES	EPL ID 1				8.3	14	6.5	8.5		YES	
EPL ID 1         Daily During Discharge         28/02/2017         8.0         15         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	2/03/2017		8.1	32	6.5	8.5	50	YES	
	EPL ID 1	Daily During Discharge	1/03/2017		8.0	23	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         9/02/2017         8.3         1         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	28/02/2017		8.0	15	6.5	8.5	50	YES	
	EPL ID 1	Daily During Discharge	9/02/2017		8.3	1	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         6/12/2016         8.4         11         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	6/12/2016		8.4	11	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         30/11/2016         8.3         3         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	30/11/2016		8.3	3	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         16/11/2016         8.3         11         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	16/11/2016		8.3	11	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         15/11/2016         8.0         5         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	15/11/2016		8.0	5	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         10/11/2016         8.3         5         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	10/11/2016		8.3	5	6.5	8.5	50	YES	
EPL ID 1         Daily During Discharge         22/09/2016         8.3         3         6.5         8.5         50         YES	EPL ID 1	Daily During Discharge	22/09/2016		8.3	3	6.5	8.5	50	YES	

Teven Quarry-POMD Monitoring data

٦	Teven Quarry: EPL 2261 - Surface Water Monitoring Results											
	EPL Identification	Monitoring Frequency	Date Sampled	Date Results Obtained	Date Results Published	pH Result (pH units)	TSS Result (mg/L)	pH (Lower Limit)	pH (Upper Limit)	TSS (Max Limit)	Sample Compliant (YES/NO)	Comments

	- Surface Water Monitoring Res				
Date of data (sample date)	Old published data	Correction &/or change to data	Update Person	Date corrected data published	Reason for data correction
16/02/2020	61mg/L TSS	Result correct. Comment added	RJ	18/08/2020	Comments section updated to inform that result of 61mg/L is conforming to EPL 2261 due to exempt condition L1.3 of EPL. TSS results due to rain event greater than 63.2mm in previous 5 days (120.2mm)(Full review of all POMD August 2020, following EPA Audit 6/8/20)
21/11/2018	95mg/L TSS	Result correct. Comment added	RJ	18/08/2020	Comments section updated to inform that result of 95mg/L is conforming to EPL 2261 due to exempt condition L1.3 of EPL. TSS results due to rain event greater than 63.2mm in previous 5 days (97mm)(Full review of all POMD August 2020, following EPA Audit 6/8/20)
28/06/2018	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
27/06/2018	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
7/06/2018	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
6/06/2018	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
5/06/2018	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
14/06/2017	55mg/L TSS	Result correct. Comment added	RJ	18/08/2020	Comments section updated to inform that result of 55mg/L is conforming to EPL 2261 due to exempt condition L1.3 of EPL. TSS results due to rain event greater than 63.2mm in previous 5 days (243.4mm)(Full review of all POMD August 2020, following EPA Audit 6/8/20)
6/01/2017	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
5/01/2017	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
4/01/2017	ND	Removed	RJ	18/08/2020	Result of ND (no discharge) was removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
17/04/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
16/04/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
15/04/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
12/04/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
3/04/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
30/06/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
29/06/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
28/06/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
27/06/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)
26/06/2019	pH and TSS Results	Removed	RJ	18/08/2020	Results published were removed from the data set. No discharged occurred on this data and data set was removed to eliminate misleading data (Full review of all POMD August 2020, following EPA Audit 6/8/20)

Page 5