

Environmental Monitoring Report

Water Monitoring

Dunmore Quarry

October 2026 Report

Reporting period: July 2025 to September 2026. Water Quality Monitoring is conducted as per condition M2.3 of EPL 77.

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	EPA website - Licence 77

Water Quality

Location	Date	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
September 2026						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 7		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 7		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 7		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 7		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 9		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 9		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 9		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
August 2026						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 7		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 7		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 7		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 7		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 9		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 9		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 9		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
July 2026						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 7		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 7		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 7		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 7		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 9		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 9		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 9		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
June 2026						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 7		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 7		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 7		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 7		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 9		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 9		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 9		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
May 2026						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 7		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 7		Daily during discharge	TSS	ND	mg/L	No Discharge

[illegible]

Location	Date	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring Point 9	21/01/2026	Daily during discharge	Conductivity	336	µs/cm	
Monitoring Point 9	21/01/2026	Daily during discharge	TSS	7	mg/L	
Monitoring Point 9	21/01/2026	Daily during discharge	Turbidity	4.6	NTU	
Monitoring Point 9	21/01/2026	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	
Monitoring Point 7	20/01/2026	Daily during discharge	pH	7.53	pH	
Monitoring Point 7	20/01/2026	Daily during discharge	Conductivity	327	µs/cm	
Monitoring Point 7	20/01/2026	Daily during discharge	TSS	164	mg/L	
Monitoring Point 7	20/01/2026	Daily during discharge	Turbidity	270	NTU	
Monitoring Point 7	20/01/2026	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	20/01/2026	Daily during discharge	pH	7.03	pH	
Monitoring Point 9	20/01/2026	Daily during discharge	Conductivity	321	µs/cm	
Monitoring Point 9	20/01/2026	Daily during discharge	TSS	8	mg/L	
Monitoring Point 9	20/01/2026	Daily during discharge	Turbidity	11.1	NTU	
Monitoring Point 9	20/01/2026	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	
Monitoring Point 7	19/01/2026	Daily during discharge	pH	8.12	pH	
Monitoring Point 7	19/01/2026	Daily during discharge	Conductivity	308	µs/cm	
Monitoring Point 7	19/01/2026	Daily during discharge	TSS	246	mg/L	
Monitoring Point 7	19/01/2026	Daily during discharge	Turbidity	492	NTU	
Monitoring Point 7	19/01/2026	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	19/01/2026	Daily during discharge	pH	7.32	pH	
Monitoring Point 9	19/01/2026	Daily during discharge	Conductivity	303	µs/cm	
Monitoring Point 9	19/01/2026	Daily during discharge	TSS	9	mg/L	
Monitoring Point 9	19/01/2026	Daily during discharge	Turbidity	16.7	NTU	
Monitoring Point 9	19/01/2026	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	
Monitoring Point 7	18/01/2026	Daily during discharge	pH	7.98	pH	
Monitoring Point 7	18/01/2026	Daily during discharge	Conductivity	290	µs/cm	
Monitoring Point 7	18/01/2026	Daily during discharge	TSS	346	mg/L	
Monitoring Point 7	18/01/2026	Daily during discharge	Turbidity	245	NTU	
Monitoring Point 7	18/01/2026	Daily during discharge	Oil & Grease	-	mg/L	Oil & Grease sample jar broken during handling – no data available
Monitoring Point 9	18/01/2026	Daily during discharge	pH	7.15	pH	
Monitoring Point 9	18/01/2026	Daily during discharge	Conductivity	380	µs/cm	
Monitoring Point 9	18/01/2026	Daily during discharge	TSS	33	mg/L	
Monitoring Point 9	18/01/2026	Daily during discharge	Turbidity	48.5	NTU	
Monitoring Point 9	18/01/2026	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	
December 2025						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 9		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
November 2025						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 9		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
October 2025						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 7		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 7		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 7		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 7		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	pH	ND	pH	No Discharge
Monitoring Point 9		Daily during discharge	Conductivity	ND	µs/cm	No Discharge
Monitoring Point 9		Daily during discharge	TSS	ND	mg/L	No Discharge
Monitoring Point 9		Daily during discharge	Turbidity	ND	NTU	No Discharge
Monitoring Point 9		Daily during discharge	Oil & Grease	ND	mg/L	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
September 2025						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	16/09/2025	Daily during discharge	pH	7.96	pH	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 7	16/09/2025	Daily during discharge	Conductivity	417	µs/cm	
Monitoring Point 7	16/09/2025	Daily during discharge	TSS	109	mg/L	
Monitoring Point 7	16/09/2025	Daily during discharge	Turbidity	211	NTU	
Monitoring Point 7	16/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	16/09/2025	Daily during discharge	pH	7.26	pH	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 9	16/09/2025	Daily during discharge	Conductivity	262	µs/cm	
Monitoring Point 9	16/09/2025	Daily during discharge	TSS	30	mg/L	
Monitoring Point 9	16/09/2025	Daily during discharge	Turbidity	32	NTU	
Monitoring Point 9	16/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	15/09/2025	Daily during discharge	pH	8.04	pH	

Location	Date	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring Point 7	15/09/2025	Daily during discharge	Conductivity	372	µs/cm	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 7	15/09/2025	Daily during discharge	TSS	173	mg/L	
Monitoring Point 7	15/09/2025	Daily during discharge	Turbidity	278	NTU	
Monitoring Point 7	15/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	15/09/2025	Daily during discharge	pH	7.39	pH	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 9	15/09/2025	Daily during discharge	Conductivity	236	µs/cm	
Monitoring Point 9	15/09/2025	Daily during discharge	TSS	29	mg/L	
Monitoring Point 9	15/09/2025	Daily during discharge	Turbidity	37.5	NTU	
Monitoring Point 9	15/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	No Discharge
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	14/09/2025	Daily during discharge	pH	7.95	pH	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 7	14/09/2025	Daily during discharge	Conductivity	314	µs/cm	
Monitoring Point 7	14/09/2025	Daily during discharge	TSS	150	mg/L	
Monitoring Point 7	14/09/2025	Daily during discharge	Turbidity	280	NTU	
Monitoring Point 7	14/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 9	14/09/2025	Daily during discharge	pH	7.27	pH	
Monitoring Point 9	14/09/2025	Daily during discharge	Conductivity	217	µs/cm	
Monitoring Point 9	14/09/2025	Daily during discharge	TSS	30	mg/L	
Monitoring Point 9	14/09/2025	Daily during discharge	Turbidity	37.7	NTU	No Discharge
Monitoring Point 9	14/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	13/09/2025	Daily during discharge	pH	7.45	pH	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 7	13/09/2025	Daily during discharge	Conductivity	218	µs/cm	
Monitoring Point 7	13/09/2025	Daily during discharge	TSS	23	mg/L	
Monitoring Point 7	13/09/2025	Daily during discharge	Turbidity	51.4	NTU	
Monitoring Point 7	13/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 9	13/09/2025	Daily during discharge	pH	7.47	pH	
Monitoring Point 9	13/09/2025	Daily during discharge	Conductivity	215	µs/cm	
Monitoring Point 9	13/09/2025	Daily during discharge	TSS	14	mg/L	
Monitoring Point 9	13/09/2025	Daily during discharge	Turbidity	34.1	NTU	No Discharge
Monitoring Point 9	13/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	12/09/2025	Daily during discharge	pH	7.08	pH	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 7	12/09/2025	Daily during discharge	Conductivity	196	µs/cm	
Monitoring Point 7	12/09/2025	Daily during discharge	TSS	54	mg/L	
Monitoring Point 7	12/09/2025	Daily during discharge	Turbidity	89.3	NTU	
Monitoring Point 7	12/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	Uncontrolled discharge following 121mm rainfall event
Monitoring Point 9	12/09/2025	Daily during discharge	pH	7.09	pH	
Monitoring Point 9	12/09/2025	Daily during discharge	Conductivity	174	µs/cm	
Monitoring Point 9	12/09/2025	Daily during discharge	TSS	20	mg/L	
Monitoring Point 9	12/09/2025	Daily during discharge	Turbidity	45.7	NTU	No Discharge
Monitoring Point 9	12/09/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
August 2025						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	25/08/2025	Daily during discharge	pH	7.22	pH	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 7	25/08/2025	Daily during discharge	Conductivity	316	µs/cm	
Monitoring Point 7	25/08/2025	Daily during discharge	TSS	17	mg/L	
Monitoring Point 7	25/08/2025	Daily during discharge	Turbidity	86.6	NTU	
Monitoring Point 7	25/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 9	25/08/2025	Daily during discharge	pH	7.21	pH	
Monitoring Point 9	25/08/2025	Daily during discharge	Conductivity	246	µs/cm	
Monitoring Point 9	25/08/2025	Daily during discharge	TSS	10	mg/L	
Monitoring Point 9	25/08/2025	Daily during discharge	Turbidity	24.9	NTU	No Discharge
Monitoring Point 9	25/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	24/08/2025	Daily during discharge	pH	7.08	pH	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 7	24/08/2025	Daily during discharge	Conductivity	340	µs/cm	
Monitoring Point 7	24/08/2025	Daily during discharge	TSS	86	mg/L	
Monitoring Point 7	24/08/2025	Daily during discharge	Turbidity	130	NTU	
Monitoring Point 7	24/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 9	24/08/2025	Daily during discharge	pH	6.47	pH	
Monitoring Point 9	24/08/2025	Daily during discharge	Conductivity	223	µs/cm	
Monitoring Point 9	24/08/2025	Daily during discharge	TSS	7	mg/L	
Monitoring Point 9	24/08/2025	Daily during discharge	Turbidity	28.2	NTU	No Discharge
Monitoring Point 9	24/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	23/08/2025	Daily during discharge	pH	7.51	pH	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 7	23/08/2025	Daily during discharge	Conductivity	240	µs/cm	
Monitoring Point 7	23/08/2025	Daily during discharge	TSS	62	mg/L	
Monitoring Point 7	23/08/2025	Daily during discharge	Turbidity	152	NTU	
Monitoring Point 7	23/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 9	23/08/2025	Daily during discharge	pH	7.22	pH	
Monitoring Point 9	23/08/2025	Daily during discharge	Conductivity	182	µs/cm	
Monitoring Point 9	23/08/2025	Daily during discharge	TSS	12	mg/L	
Monitoring Point 9	23/08/2025	Daily during discharge	Turbidity	39.7	NTU	

Location	Date	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring Point 9	23/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	22/08/2025	Daily during discharge	pH	7.91	pH	
Monitoring Point 7	22/08/2025	Daily during discharge	Conductivity	275	µs/cm	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 7	22/08/2025	Daily during discharge	TSS	304	mg/L	
Monitoring Point 7	22/08/2025	Daily during discharge	Turbidity	571	NTU	
Monitoring Point 7	22/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	22/08/2025	Daily during discharge	pH	7.2	pH	
Monitoring Point 9	22/08/2025	Daily during discharge	Conductivity	145	µs/cm	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 9	22/08/2025	Daily during discharge	TSS	16	mg/L	
Monitoring Point 9	22/08/2025	Daily during discharge	Turbidity	48.2	NTU	
Monitoring Point 9	22/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	21/08/2025	Daily during discharge	pH	7.9	pH	
Monitoring Point 7	21/08/2025	Daily during discharge	Conductivity	305	µs/cm	Uncontrolled discharge following 154mm rainfall event
Monitoring Point 7	21/08/2025	Daily during discharge	TSS	145	mg/L	
Monitoring Point 7	21/08/2025	Daily during discharge	Turbidity	475	NTU	
Monitoring Point 7	21/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	21/08/2025	Daily during discharge	pH	-	pH	
Monitoring Point 9	21/08/2025	Daily during discharge	Conductivity	-	µs/cm	Site unreachable due to flooding
Monitoring Point 9	21/08/2025	Daily during discharge	TSS	-	mg/L	
Monitoring Point 9	21/08/2025	Daily during discharge	Turbidity	-	NTU	
Monitoring Point 9	21/08/2025	Daily during discharge	Oil & Grease	-	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	07/08/2025	Daily during discharge	pH	7.98	pH	
Monitoring Point 7	07/08/2025	Daily during discharge	Conductivity	393	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 7	07/08/2025	Daily during discharge	TSS	106	mg/L	
Monitoring Point 7	07/08/2025	Daily during discharge	Turbidity	182	NTU	
Monitoring Point 7	07/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	07/08/2025	Daily during discharge	pH	7.62	pH	
Monitoring Point 9	07/08/2025	Daily during discharge	Conductivity	262	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 9	07/08/2025	Daily during discharge	TSS	<5	mg/L	
Monitoring Point 9	07/08/2025	Daily during discharge	Turbidity	15.6	NTU	
Monitoring Point 9	07/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	06/08/2025	Daily during discharge	pH	7.94	pH	
Monitoring Point 7	06/08/2025	Daily during discharge	Conductivity	373	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 7	06/08/2025	Daily during discharge	TSS	109	mg/L	
Monitoring Point 7	06/08/2025	Daily during discharge	Turbidity	283	NTU	
Monitoring Point 7	06/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	06/08/2025	Daily during discharge	pH	7.34	pH	
Monitoring Point 9	06/08/2025	Daily during discharge	Conductivity	266	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 9	06/08/2025	Daily during discharge	TSS	7	mg/L	
Monitoring Point 9	06/08/2025	Daily during discharge	Turbidity	21.3	NTU	
Monitoring Point 9	06/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	05/08/2025	Daily during discharge	pH	7.71	pH	
Monitoring Point 7	05/08/2025	Daily during discharge	Conductivity	357	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 7	05/08/2025	Daily during discharge	TSS	120	mg/L	
Monitoring Point 7	05/08/2025	Daily during discharge	Turbidity	319	NTU	
Monitoring Point 7	05/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	05/08/2025	Daily during discharge	pH	7.4	pH	
Monitoring Point 9	05/08/2025	Daily during discharge	Conductivity	243	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 9	05/08/2025	Daily during discharge	TSS	8	mg/L	
Monitoring Point 9	05/08/2025	Daily during discharge	Turbidity	26.7	NTU	
Monitoring Point 9	05/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	04/08/2025	Daily during discharge	pH	7.97	pH	
Monitoring Point 7	04/08/2025	Daily during discharge	Conductivity	345	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 7	04/08/2025	Daily during discharge	TSS	164	mg/L	
Monitoring Point 7	04/08/2025	Daily during discharge	Turbidity	425	NTU	
Monitoring Point 7	04/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	04/08/2025	Daily during discharge	pH	7.19	pH	
Monitoring Point 9	04/08/2025	Daily during discharge	Conductivity	221	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 9	04/08/2025	Daily during discharge	TSS	10	mg/L	
Monitoring Point 9	04/08/2025	Daily during discharge	Turbidity	37.4	NTU	
Monitoring Point 9	04/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	03/08/2025	Daily during discharge	pH	7.95	pH	
Monitoring Point 7	03/08/2025	Daily during discharge	Conductivity	341	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 7	03/08/2025	Daily during discharge	TSS	299	mg/L	
Monitoring Point 7	03/08/2025	Daily during discharge	Turbidity	580	NTU	
Monitoring Point 7	03/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	03/08/2025	Daily during discharge	pH	7.21	pH	

Location	Date	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
Monitoring Point 9	03/08/2025	Daily during discharge	Conductivity	199	µs/cm	Uncontrolled discharge following 97mm rainfall event
Monitoring Point 9	03/08/2025	Daily during discharge	TSS	31	mg/L	
Monitoring Point 9	03/08/2025	Daily during discharge	Turbidity	53.1	NTU	
Monitoring Point 9	03/08/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
July 2025						
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	02/07/2025	Daily during discharge	Conductivity	265	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 7	02/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 7	02/07/2025	Daily during discharge	pH	7.94	pH	
Monitoring Point 7	02/07/2025	Daily during discharge	TSS	407	mg/L	
Monitoring Point 7	02/07/2025	Daily during discharge	Turbidity	926	NTU	
Monitoring Point 9	02/07/2025	Daily during discharge	Conductivity		µs/cm	Sampling site was unreachable due to flooding
Monitoring Point 9	02/07/2025	Daily during discharge	Oil & Grease		mg/L	
Monitoring Point 9	02/07/2025	Daily during discharge	pH		pH	
Monitoring Point 9	02/07/2025	Daily during discharge	TSS		mg/L	
Monitoring Point 9	02/07/2025	Daily during discharge	Turbidity		NTU	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	03/07/2025	Daily during discharge	Conductivity	273	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 7	03/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 7	03/07/2025	Daily during discharge	pH	7.6	pH	
Monitoring Point 7	03/07/2025	Daily during discharge	TSS	231	mg/L	
Monitoring Point 7	03/07/2025	Daily during discharge	Turbidity	543	NTU	
Monitoring Point 9	03/07/2025	Daily during discharge	Conductivity	167	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 9	03/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	03/07/2025	Daily during discharge	pH	7.4	pH	
Monitoring Point 9	03/07/2025	Daily during discharge	TSS	10	mg/L	
Monitoring Point 9	03/07/2025	Daily during discharge	Turbidity	37.1	NTU	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	04/07/2025	Daily during discharge	Conductivity	300	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 7	04/07/2025	Daily during discharge	Oil & Grease	6	mg/L	
Monitoring Point 7	04/07/2025	Daily during discharge	pH	7.69	pH	
Monitoring Point 7	04/07/2025	Daily during discharge	TSS	166	mg/L	
Monitoring Point 7	04/07/2025	Daily during discharge	Turbidity	375	NTU	
Monitoring Point 9	04/07/2025	Daily during discharge	Conductivity	198	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 9	04/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	04/07/2025	Daily during discharge	pH	7.18	pH	
Monitoring Point 9	04/07/2025	Daily during discharge	TSS	8	mg/L	
Monitoring Point 9	04/07/2025	Daily during discharge	Turbidity	26.3	NTU	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	05/07/2025	Daily during discharge	Conductivity	311	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 7	05/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 7	05/07/2025	Daily during discharge	pH	7.26	pH	
Monitoring Point 7	05/07/2025	Daily during discharge	TSS	153	mg/L	
Monitoring Point 7	05/07/2025	Daily during discharge	Turbidity	368	NTU	
Monitoring Point 9	05/07/2025	Daily during discharge	Conductivity	217	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 9	05/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	05/07/2025	Daily during discharge	pH	6.8	pH	
Monitoring Point 9	05/07/2025	Daily during discharge	TSS	13	mg/L	
Monitoring Point 9	05/07/2025	Daily during discharge	Turbidity	22	NTU	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 6		Daily during discharge	n/a	ND	n/a	No Discharge
Monitoring Point 7	06/07/2025	Daily during discharge	Conductivity	338	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 7	06/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 7	06/07/2025	Daily during discharge	pH	7.65	pH	
Monitoring Point 7	06/07/2025	Daily during discharge	TSS	140	mg/L	
Monitoring Point 7	06/07/2025	Daily during discharge	Turbidity	311	NTU	
Monitoring Point 9	06/07/2025	Daily during discharge	Conductivity	239	µs/cm	Uncontrolled discharge following 124mm rainfall event
Monitoring Point 9	06/07/2025	Daily during discharge	Oil & Grease	<5	mg/L	
Monitoring Point 9	06/07/2025	Daily during discharge	pH	7.14	pH	
Monitoring Point 9	06/07/2025	Daily during discharge	TSS	10	mg/L	
Monitoring Point 9	06/07/2025	Daily during discharge	Turbidity	19.1	NTU	
Monitoring Point 10		Daily during discharge	n/a	ND	n/a	No Discharge

Qualifications / Notes

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	Monitoring Frequency	Pollutant	Measurement	Unit	Comment
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Dunmore Quarry Monitoring Locations



LEGEND

- Site Boundary
- Water Discharge Monitoring Point
- Deposited Dust Monitoring Point
- Weather Analysis Monitoring Point
- Blast Monitoring Point
- High Volume Air Sampling Point