

Premises EPL 20598 - Water Monitoring – Point 1 – Discharges from Dowe's Quarry

Sampling at Point 1 is to be undertaken as soon as practicable, and no more than 12 hours, after overflow commences, and before any controlled discharge from the northern sediment basin.

Month	Oil and Grease (mg/L)	Compliance limit (100th %ile)	pH	Compliance limit (100th %ile)	Total suspended solids (mg/L)	Compliance limit (100th %ile)	discharging / no. of samples required	No. samples taken	Compliant (yes or no) comments
May-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-24	-	11	-	6.5 - 8.6	-	51	-	1	No discharge, no sampling
Sep-24	-	12	-	6.5 - 8.7	-	52	-	2	No discharge, no sampling
Oct-24	-	13	-	6.5 - 8.8	-	53	-	3	No discharge, no sampling
Nov-24	-	14	-	6.5 - 8.9	-	54	-	4	No discharge, no sampling
Dec-24	-	15	-	6.5 - 8.10	-	55	-	5	No discharge, no sampling
Jan-25	-	16	-	6.5 - 8.11	-	56	-	6	No discharge, no sampling
Feb-25	-	17	-	6.5 - 8.12	-	57	-	7	No discharge, no sampling
Mar-25	-	18	-	6.5 - 8.13	-	58	-	8	No discharge, no sampling
Apr-25	-	19	-	6.5 - 8.14	-	59	-	9	No discharge, no sampling
May-25	-	20	-	6.5 - 8.15	-	60	-	10	No discharge, no sampling
Jun-25	-	21	-	6.5 - 8.16	-	61	-	11	No discharge, no sampling
Jul-25	-	22	-	6.5 - 8.17	-	62	-	12	No discharge, no sampling

Premises EPL 20598 - Water Monitoring – Point 2 – Discharges from Dowe's Quarry

Sampling at Point 2 is to be undertaken as soon as practicable, and no more than 12 hours, after overflow commences, and before any controlled discharge from the southern sediment basin.

Month	Oil and Grease (mg/L)	Compliance limit (100th %ile)	pH	Compliance limit (100th %ile)	Total suspended solids (mg/L)	Compliance limit (100th %ile)	discharging / no. of samples required	No. samples taken	Compliant (yes or no) comments
May-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-24	-	11	-	6.5 - 8.6	-	51	-	1	No discharge, no sampling
Sep-24	-	12	-	6.5 - 8.7	-	52	-	2	No discharge, no sampling
Oct-24	-	13	-	6.5 - 8.8	-	53	-	3	No discharge, no sampling
Nov-24	-	14	-	6.5 - 8.9	-	54	-	4	No discharge, no sampling
Dec-24	-	15	-	6.5 - 8.10	-	55	-	5	No discharge, no sampling
Jan-25	-	16	-	6.5 - 8.11	-	56	-	6	No discharge, no sampling
Feb-25	-	17	-	6.5 - 8.12	-	57	-	7	No discharge, no sampling
Mar-25	-	18	-	6.5 - 8.13	-	58	-	8	No discharge, no sampling
Apr-25	-	19	-	6.5 - 8.14	-	59	-	9	No discharge, no sampling
May-25	-	20	-	6.5 - 8.15	-	60	-	10	No discharge, no sampling
Jun-25	-	21	-	6.5 - 8.16	-	61	-	11	No discharge, no sampling
Jul-25	-	22	-	6.5 - 8.17	-	62	-	12	No discharge, no sampling

Premises EPL 20598 - Water Monitoring – Point 3 – Discharges from Dowe's Quarry									
Sampling at Point 3 is to be undertaken as soon as practicable, and no more than 12 hours, after overflow commences, and before any controlled discharge from the western sediment basin.									
Month	Oil and Grease (mg/L)	Compliance limit (100th %ile)	pH	Compliance limit (100th %ile)	Total suspended solids (mg/L)	Compliance limit (100th %ile)	discharging / no. of samples required	No. samples taken	Compliant (yes or no) comments
May-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-19	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-20	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-21	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-22	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Sep-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Oct-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Nov-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Dec-23	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jan-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Feb-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Mar-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Apr-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
May-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jun-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Jul-24	-	10	-	6.5 - 8.5	-	50	-	0	No discharge, no sampling
Aug-24	-	11	-	6.5 - 8.6	-	51	-	1	No discharge, no sampling
Sep-24	-	12	-	6.5 - 8.7	-	52	-	2	No discharge, no sampling
Oct-24	-	13	-	6.5 - 8.8	-	53	-	3	No discharge, no sampling
Nov-24	-	14	-	6.5 - 8.9	-	54	-	4	No discharge, no sampling
Dec-24	-	15	-	6.5 - 8.10	-	55	-	5	No discharge, no sampling
Jan-25	-	16	-	6.5 - 8.11	-	56	-	6	No discharge, no sampling
Feb-25	-	17	-	6.5 - 8.12	-	57	-	7	No discharge, no sampling
Mar-25	-	18	-	6.5 - 8.13	-	58	-	8	No discharge, no sampling
Apr-25	-	19	-	6.5 - 8.14	-	59	-	9	No discharge, no sampling
May-25	-	20	-	6.5 - 8.15	-	60	-	10	No discharge, no sampling
Jun-25	-	21	-	6.5 - 8.16	-	61	-	11	No discharge, no sampling
Jul-25	-	22	-	6.5 - 8.17	-	62	-	12	No discharge, no sampling