



**POLLUTANT MONITORING RESULTS EPL20601 KEMBLA GRANGE**

Date Monitoring Data Obtained	Sampling Point as per EPL20601	Times sampled in reporting period	Pollutant	Monitoring Frequency	Result	Unit	Limit	Comments
26/09/17	Water storage dam immediately prior to overflow point	1	pH	Six monthly	6.9	pH units	6.5-8.5	Sample taken from "Water storage dam immediately prior to overflow point" as per EPL
26/09/17	Water storage dam immediately prior to overflow point	1	Total Suspended Solids	Six monthly		mg/l	30	Sample taken from "Water storage dam immediately prior to overflow point" as per EPL
19/02/18	Water storage dam immediately prior to overflow point	2	pH	Six monthly	7.3	pH units	6.5-8.5	Sample taken from "Water storage dam immediately prior to overflow point" as per EPL
19/02/18	Water storage dam immediately prior to overflow point	2	Total Suspended Solids	Six monthly	<5	mg/l	30	Sample taken from "Water storage dam immediately prior to overflow point" as per EPL
05/05/18	Discharge point 1	1	pH	Six monthly	-	pH units	6.5-8.5	No water at "Discharge point 1" for sampling
05/05/18	Discharge point 1	1	Total Suspended Solids	Six monthly	-	mg/l	30	No water at "Discharge point 1" for sampling
23/11/18	Discharge point 1	2	pH	Six monthly	-	pH units	6.5-8.5	No water at "Discharge point 1" for sampling
23/11/18	Discharge point 1	2	Total Suspended Solids	Six monthly	-	mg/l	30	No water at "Discharge point 1" for sampling
23/05/19	Discharge point 1	1	pH	Six monthly	-	pH units	6.5-8.5	No water at "Discharge point 1" for sampling
23/05/19	Discharge point 1	1	Total Suspended Solids	Six monthly	-	mg/l	30	No water at "Discharge point 1" for sampling
21/11/19	Discharge point 1	2	pH	Six monthly	-	pH units	6.5-8.5	No water at "Discharge point 1" for sampling
21/11/19	Discharge point 1	2	Total Suspended Solids	Six monthly	-	mg/l	30	No water at "Discharge point 1" for sampling

10/02/20	Discharge point 1	1	pH	Special Frequency 1	8.3	pH units	6.5-8.5	Wet weather discharge
10/02/20	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	95	mg/l	30	Wet weather discharge
20/02/20	Discharge point 1	1	pH	Special Frequency 1	7.5	pH units	6.5-8.5	Wet weather discharge
20/02/20	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	<5	mg/l	30	Wet weather discharge
27/07/20	Discharge point 1	1	pH	Special Frequency 1	7.5	pH units	6.5-8.5	Wet weather discharge
27/07/20	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	12	mg/l	30	Wet weather discharge
10/08/20	Discharge point 1	1	pH	Special Frequency 1	7.5	pH units	6.5-8.5	Wet weather discharge
10/08/20	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	12	mg/l	30	Wet weather discharge
02/02/21	Discharge point 1	1	pH	Special Frequency 1	7.5	pH units	6.5-8.5	Wet weather discharge
02/02/21	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	7	mg/l	30	Wet weather discharge
18/05/21	Discharge point 1	1	pH	Special Frequency 1	7.2	pH units	6.5-8.5	Wet weather discharge
18/05/21	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	85	mg/l	30	Wet weather discharge
13/01/22	Discharge point 1	1	pH	Special Frequency 1	8.0	pH units	6.5-8.5	Wet weather discharge
13/01/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	65	mg/l	30	Wet weather discharge
23/02/22	Discharge point 1	1	pH	Special Frequency 1	7.8	pH units	6.5-8.5	Wet weather discharge
23/02/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	19	mg/l	30	Wet weather discharge
03/03/22	Discharge point 1	1	pH	Special Frequency 1	7.4	pH units	6.5-8.5	Wet weather discharge

03/03/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	48	mg/l	30	Wet weather discharge
10/03/22	Discharge point 1	1	pH	Special Frequency 1	7.6	pH units	6.5-8.5	Wet weather discharge
10/03/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	14	mg/l	30	Wet weather discharge
09/05/22	Discharge point 1	1	pH	Six monthly	8.14	pH units	6.5-8.5	Sample taken from "Water storage dam immediately prior to overflow point" as per EPL
09/05/22	Discharge point 1	1	Total Suspended Solids	Six monthly	240	mg/l	30	Sample taken from "Water storage dam immediately prior to overflow point" as per EPL
26/05/22	Discharge point 1	1	pH	Special Frequency 1	7.4	pH units	6.5-8.5	Wet weather discharge
26/05/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	10	mg/l	30	Wet weather discharge
02/06/22	Discharge point 1	1	pH	Special Frequency 1	7.7	pH units	6.5-8.5	Wet weather discharge
02/06/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	<5	mg/l	30	Wet weather discharge
04/07/22	Discharge point 1	1	pH	Special Frequency 1	7.6	pH units	6.5-8.5	Wet weather discharge
04/07/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	17	mg/l	30	Wet weather discharge
20/07/22	Discharge point 1	1	pH	Special Frequency 1	7.5	pH units	6.5-8.5	Wet weather discharge
20/07/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	8	mg/l	30	Wet weather discharge
05/10/22	Discharge point 1	1	pH	Special Frequency 1	7.5	pH units	6.5-8.5	Wet weather discharge
05/10/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	78	mg/l	30	Wet weather discharge

18/10/22	Discharge point 1	1	pH	Special Frequency 1	7.2	pH units	6.5-8.5	Wet weather discharge
18/10/22	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	<5	mg/l	30	Wet weather discharge
November 2022	Discharge point 1	1	pH	Six monthly	-	pH units	6.5-8.5	No water at "Discharge point 1" for sampling
November 2022	Discharge point 1	1	Total Suspended Solids	Six monthly	-	mg/l	30	No water at "Discharge point 1" for sampling
10/02/23	Discharge point 1	1	pH	Special Frequency 1	7.18	pH units	6.5-8.5	Wet weather discharge
10/02/23	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	34	mg/l	30	Wet weather discharge
14/03/23	Discharge point 1	1	pH	Special Frequency 1	7.80	pH units	6.5-8.5	Wet weather discharge
14/03/23	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	43	mg/l	30	Wet weather discharge
May 2023	Discharge point 1	1	pH	Six monthly	-	pH units	6.5-8.5	No water at "Discharge point 1" for sampling
May 2023	Discharge point 1	1	Total Suspended Solids	Six monthly	-	mg/l	30	No water at "Discharge point 1" for sampling
27/11/2023	Discharge point 1	1	pH	Routine Monitoring (Quarterly)	7.77	pH units	6.5-8.5	Wet weather discharge
27/11/2023	Discharge point 1	1	Total Suspended Solids	Routine Monitoring (Quarterly)	20	mg/l	30	Wet weather discharge
8/02/2024	Discharge points 1	1	pH	Special Frequency 1	7.84	pH units	6.5-8.5	Wet weather discharge
8/02/2024	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	14	mg/l	30	Wet weather discharge
8/04/2024	Discharge point 1	1	pH	Special Frequency 1	7.55	pH units	6.5-8.5	Wet weather discharge
8/04/2024	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	56	mg/l	30	Wet weather discharge

6/05/2024	Discharge point 1	1	pH	Special Frequency 1	7.21	pH units	6.5-8.5	Wet weather discharge
6/05/2024	Discharge point 1	1	Total Suspended Solids	Special Frequency 1	10	mg/l	30	Wet weather discharge