EPL No:	**4865**
Entitiy Name	**Enviroguard Pty Ltd**
Site:	**4 Quarry Road, Erskine Park NSW**
Monitoring Frequency:	**Quarterly**
Link to NSW EPA Register:	Click Here

Pollutant Monitoring Results - Leachate

Disclaimer - Monitoring data contained in this document is made available as required by Section 66(6) of the Protection of the Environment Operations Act 1997 and in accordance with the requirements issued in writing by the Environment Protection Authority. To the best of Cleanaway's knowledge, the data in this table is correct, except where specifically noted. The information and data in this table must not be published elsewhere by any means without prior consent from Cleanaway. For more details on publication of pollution monitoring data refer to the NSW EPA Website www.epa.nsw.gov.au

Licence Sampling Point Reference	Date Monitored	pH (Field)	Electrical Conductivity	Standing water level	Total Suspended Solids	Total Dissolved Solids	Total Organic Carbon (TOC)	Aluminium	Arsenic	Barium	Cadmium	Calcium	ital Chromiu	Cobalt	Copper	Lead	Magnesium	Manganese	Zinc	Mercury	Hexavalent Chromium	Potassium	Sodium	Alkalinity (as CaCO3)	Ammonia (as N)	Biological Oxygen Demand (BOD)	Chloride	Chemical Oxygen Demand (COD)	Total Phenolics	Fluoride	Nitrate	Nitrite	Sulphate	Benzene	Toluene	Ethylbenzene	Xylenes	Organochlorine Pesticides	Organophosphate Pesticides	Total Petroleum Hydrocarbons	PAHs	Polychlorinated byphenols
		pH units	uS/cm	mbTOC	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L
LP002 (EPA ID 2)	29-Sep-20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LP003 (EPA ID 33)	28-Sep-21	7.03	6345	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14-Dec-21	6.93	10204	-	<5	5100	270	0.013	0.007	6.6	0.0002	180	0.019	0.017	<0.001	<0.001	230	0.54	0.008	0.0000002	<0.004	87	1100	2500	130	28	1400	780	0.1	<0.10	3.2	<0.05	6.7	0.026	0.0029	0.0035	0.042	-	-	-	-	0.022	-
	23-Mar-22	6.74	9481	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05
	27-Jul-22	6.85	10100	-	-	5100	270	0.031	0.006	6	0.0001	170	0.016	0.014	0.001	-	190	0.54	0.011	0.0001	0.004	83	1000	2600	140	-	1100	-	0.05	0.4	0.055	0.005	14	0.017	0.0024	0.012	0.032	0.0001	0.0001	1.4	0.023	1
	20-Sep-22	6.57	4970	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Samples Required by licence	4	4	-	-	1	1	1	1	1	1	1	1	1	1	-	1	1	1	1	1	1	1	1	1	-	1	-	1	1	1	1	1	-	1	1	1	1	1	1	1	1
	Samples Collected	4	4	-	-	1	1	1	1	1	1	1	1	1	1	-	1	1	1	1	1	1	1	1	1	-	1	-	1	1	1	1	1	-	1	1	1	1	1	1	1	0.05
	Min	6.74	6345	-	-	5100	270	0.013	0.006	6	0.0001	170	0.016	0.014	0.001	-	190	0.54	0.008	0.0001	0.004	83	1000	2500	130	-	1100	-	0.05	0.4	0.055	0.005	6.7	0.017	0.0024	0.0035	0.032	0.0001	0.0001	1.4	0.022	0.05
	Max	7.03	10204	-	-	5100	270	0.031	0.007	6.6	0.0002	180	0.019	0.017	0.001	-	230	0.54	0.011	0.0001	0.004	87	1100	2600	140	-	1400	-	0.1	0.4	3.2	0.005	14	0.026	0.0029	0.012	0.042	0.0001	0.0001	1.4	0.023	0.05
	Avg	6.8875	9032.5	-	-	5100	270	0.022	0.0065	6.3	0.00015	175	0.0175	0.0155	0.001	-	210	0.54	0.0095	0.0001	0.004	85	1050	2550	135	-	1250	-	0.075	0.4	1.6275	0.005	10.35	0.0215	0.00265	0.00775	0.037	0.0001	0.0001	1.4	0.0225	-
LR004	20-Sep-22	7.5	28871	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

LP002 was damaged and not sampled for the monitoring period
Min, Max, Avg - calculated from Sep 2021 to July 2022