Sample Analytical Report

Client : EARTHSAFE (SERVICE) PTY LTD
Project : Example Report

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)				Client sample ID	Sample 1	Sample 2	Sample 3	Test Tank	----
				Client sampling date / time	13-Dec-2018 09:30	13-Dec-2018 09:30	13-Dec-2018 10:00	13-Dec-2018 08:00	----
Compound	CAS Number	LOR	Unit		---	---	---	---	---
					Result	Result	Result	Result	----
EA025: Total Suspended Solids dried at 104 ± 2°C									
Suspended Solids (SS)	----	5	mg/L		**33**	**21**	**23**	<5	**----**
EK055G: Ammonia as N by Discrete Analyser									
Ammonia as N	7664-41-7	0.01	mg/L		**10.6**	<0.10	**8.94**	**----**	**----**
EK057G: Nitrite as N by Discrete Analyser									
Nitrite as N	14797-65-0	0.01	mg/L		<0.01	<0.01	**0.12**	**----**	**----**
EK058G: Nitrate as N by Discrete Analyser									
Nitrate as N	14797-55-8	0.01	mg/L		**0.03**	**0.06**	**11.9**	**----**	**----**
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser									
Nitrite + Nitrate as N	----	0.01	mg/L		**0.03**	**0.06**	**12.0**	**0.58**	**----**
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser									
Total Kjeldahl Nitrogen as N	----	0.1	mg/L		**16.2**	<1.0	**11.6**	**19.6**	**----**
EK062G: Total Nitrogen as N (TKN + NOx) by Discrete Analyser									
^ Total Nitrogen as N	----	0.1	mg/L		**16.2**	<1.0	**23.6**	**20.2**	**----**
EK067G: Total Phosphorus as P by Discrete Analyser									
Total Phosphorus as P	----	0.01	mg/L		**1.92**	**0.14**	**3.10**	**0.25**	**----**
EP020: Oil and Grease (O&G)									
Oil & Grease	----	5	mg/L		<5	<5	<5	**----**	**----**
EP030: Biochemical Oxygen Demand (BOD)									
Biochemical Oxygen Demand	----	2	mg/L		**7**	<2	<2	<2	**----**
EP050: Anionic Surfactants as MBAS									
Anionic Surfactants as MBAS	----	0.1	mg/L		<0.1	<0.1	**----**	**----**	**----**
MW006: Faecal Coliforms & E.coli by MF									
Faecal Coliforms	----	1	CFU/100mL		<1	**~130**	<1	**----**	**----**
Escherichia coli	----	1	CFU/100mL		<1	**~130**	<1	<1	**----**
MW023: Enterococci by Membrane Filtration									
Enterococci	----	1	CFU/100mL		<1	**36**	<1	**----**	**----**