Page : 3 of 3 Work Order : ME2200895

Client : NATIONAL PARKS & WILDLIFE SERVICE

Project : NPWS Hill End STP

Analytical Results



Sub-Matrix: WATER (Matrix: WATER)			Sample ID	EPA Identification no. 1 Discharge Kitty's Flat Sewage Treatment System	EPA Identification no. 1 Discharge Kitty's Flat Sewage Treatment System	EPA Identification no. 1 Discharge Kitty's Flat Sewage Treatment System	
Sampling date / time				02-Jun-2022 10:30	01-Jun-2022 09:00	31-May-2022 12:00	
Compound	CAS Number	LOR	Unit	ME2200895-001	ME2200895-002	ME2200895-003	
•				Result	Result	Result	
EA005: pH							
pH Value		0.01	pH Unit	7.1	7.0	7.0	
EA025: Total Suspended Solids drie	ed at 104 ± 2°C						
Suspended Solids (SS)		1	mg/L	<1	1	4	
EK059G: Nitrite plus Nitrate as N (N	Ox) by Discrete Ana	lyser					
Nitrite + Nitrate as N		0.01	mg/L	<0.01	<0.01	<0.01	
EK061G: Total Kjeldahl Nitrogen By	Discrete Analyser						
Total Kjeldahl Nitrogen as N		0.1	mg/L	0.3	0.3	0.5	
EK062G: Total Nitrogen as N (TKN -	⊦ NOx) by Discrete Ar	alyser					
^ Total Nitrogen as N		0.1	mg/L	0.3	0.3	0.5	
EK067G: Total Phosphorus as P by	Discrete Analyser						
Total Phosphorus as P		0.01	mg/L	<0.01	<0.01	0.03	
EP020: Oil and Grease (O&G)							
Oil & Grease		5	mg/L	6	7	8	
EP030: Biochemical Oxygen Demar	nd (BOD)						
Biochemical Oxygen Demand		2	mg/L	<2	<2	2	
MW006: Faecal Coliforms & E.coli b	y MF						
Faecal Coliforms		1	CFU/100mL	16	37	82	

Inter-Laboratory Testing

Analysis conducted by ALS Sydney, NATA accreditation no. 825, site no. 10911 (Chemistry) 14913 (Biology).

(WATER) EP030: Biochemical Oxygen Demand (BOD)

(WATER) EP020: Oil and Grease (O&G)

(WATER) MW006: Faecal Coliforms & E.coli by MF

(WATER) EK067G: Total Phosphorus as P by Discrete Analyser

(WATER) EK062G: Total Nitrogen as N (TKN + NOx) by Discrete Analyser

(WATER) EK061G: Total Kjeldahl Nitrogen By Discrete Analyser

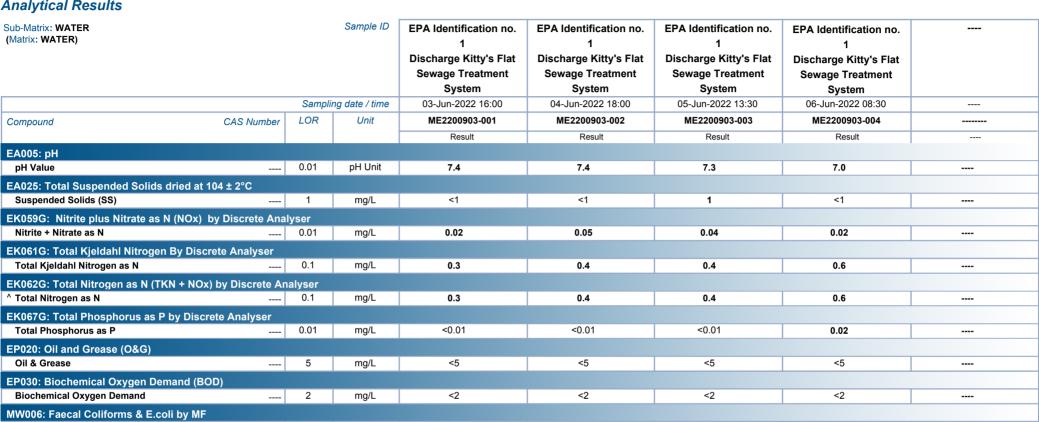
(WATER) EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser

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Client : NATIONAL PARKS & WILDLIFE SERVICE

NPWS Hill End STP **Project**

Analytical Results



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Inter-Laboratory Testing

Faecal Coliforms

Analysis conducted by ALS Sydney, NATA accreditation no. 825, site no. 10911 (Chemistry) 14913 (Biology).

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CFU/100mL

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(WATER) EP030: Biochemical Oxygen Demand (BOD)

(WATER) EP020: Oil and Grease (O&G)

(WATER) MW006: Faecal Coliforms & E.coli by MF

(WATER) EK067G: Total Phosphorus as P by Discrete Analyser

(WATER) EK062G: Total Nitrogen as N (TKN + NOx) by Discrete Analyser

(WATER) EK061G: Total Kjeldahl Nitrogen By Discrete Analyser

(WATER) EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser



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Client : NATIONAL PARKS & WILDLIFE SERVICE

NPWS Hill End STP Project

Analytical Results



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Inter-Laboratory Testing

Faecal Coliforms

Analysis conducted by ALS Sydney, NATA accreditation no. 825, site no. 10911 (Chemistry) 14913 (Biology).

CFU/100mL

~1

(WATER) MW006: Faecal Coliforms & E.coli by MF

(WATER) EK067G: Total Phosphorus as P by Discrete Analyser

(WATER) EK062G: Total Nitrogen as N (TKN + NOx) by Discrete Analyser

(WATER) EK061G: Total Kjeldahl Nitrogen By Discrete Analyser

(WATER) EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser

(WATER) EP030: Biochemical Oxygen Demand (BOD)

(WATER) EP020: Oil and Grease (O&G)

