

## APPENDIX A: Microbiological Water Test Results

Date taken	Sampling point name	Location Description	Business Unit	Area	Free Cl <sub>2</sub>	Total Cl <sub>2</sub>	Heterotrophic Plate count	Coliforms	Faecal Coliforms	Quality
13/1/2015	Outapi	Reservoir	North West	Cuvelai	1.53	1.85	3	Not detected	Not detected	A
10/2/2015	Outapi	Reservoir	North West	Cuvelai	1.15	1.40	1450	40	Not detected	C
3/3/2015	Outapi	Reservoir	North West	Cuvelai	1.84	2.20	9	Not detected	Not detected	A
13/4/2015	Outapi	Reservoir	North West	Cuvelai	0.58	0.81	1	Not detected	Not detected	A
12/5/2015	Outapi	Reservoir	North West	Cuvelai	0.99	1.11	1	5	Not detected	B
2/6/2015	Outapi	Reservoir	North West	Cuvelai	1.66	1.74	1	Not detected	Not detected	A
4/8/2015	Outapi	Reservoir	North West	Cuvelai	0.83	1.14	Not detected	Not detected	Not detected	A
1/9/2015	Outapi	Reservoir	North West	Cuvelai	1.84	2.20	1	Not detected	Not detected	A
6/4/2016	Outapi	Reservoir	North West	Cuvelai	0.99	1.43	5	7	Not detected	B
21/9/2016	Outapi	Reservoir	North West	Cuvelai	2.18	2.20	8	Not detected	Not detected	A
7/2/2017	Outapi	Reservoir	North West	Cuvelai	0.34	0.49	38	Not detected	Not detected	A
7/3/2017	Outapi	Reservoir	North West	Cuvelai	0.21	0.42	94	Not detected	Not detected	A
4/4/2017	Outapi	Reservoir	North West	Cuvelai	0.16	0.24	59	1	Not detected	B
16/5/2017	Outapi	Reservoir	North West	Cuvelai	0.38	0.58	Not detected	Not detected	Not detected	A
6/6/2017	Outapi	Reservoir	North West	Cuvelai	0.56	0.68	5	Not detected	Not detected	A
11/7/2017	Outapi	Reservoir	North West	Cuvelai	0.25	0.51	13	Not detected	Not detected	A
13/3/2018	Outapi	Reservoir	North West	Cuvelai	0.68	1.01	Not detected	Not detected	Not detected	A
10/4/2018	Outapi	Reservoir	North West	Cuvelai	0.01	0.14	15	Not detected	Not detected	A
14/5/2018	Outapi	Reservoir	North West	Cuvelai	0.44	0.68	4	Not detected	Not detected	A
5/6/2018	Outapi	Reservoir	North West	Cuvelai	1.06	1.29	1	Not detected	Not detected	A
21/8/2018	Outapi	Reservoir	North West	Cuvelai	0.75	0.95		Not detected	Not detected	A
3/10/2018	Outapi	Reservoir	North West	Cuvelai	0.02	0.13	368	22	Not detected	C
26/3/2019	Outapi	Reservoir	North West	Cuvelai	0.10	0.19	6	Not detected	Not detected	A
18/6/2019	Outapi	Reservoir	North West	Cuvelai	0.28	0.39	14	Not detected	Not detected	A
3/9/2019	Outapi	Reservoir	North West	Cuvelai	1.22	1.43	Not detected	Not detected	Not detected	A
1/10/2019	Outapi	Reservoir	North West	Cuvelai	1.30	1.58	Not detected	Not detected	Not detected	A
4/11/2019	Outapi	Reservoir	North West	Cuvelai	0.10	0.20	28	1	3	B
2/12/2019	Outapi	Reservoir	North West	Cuvelai	0.19	0.49	82	Not detected	Not detected	A
10/2/2020	Outapi	Reservoir	North West	Cuvelai	0.54	0.79	2	Not detected	Not detected	A
3/3/2020	Outapi	Reservoir	North West	Cuvelai	0.17	0.37	11	Not detected	Not detected	A
2/6/2020	Outapi	Reservoir	North West	Cuvelai	0.02	0.19	18	Not detected	Not detected	A
7/7/2020	Outapi	Reservoir	North West	Cuvelai	2.12	2.20	2	Not detected	Not detected	A
10/8/2020	Outapi	Reservoir	North West	Cuvelai	1.43	1.64	2	Not detected	Not detected	A
2/9/2020	Outapi	Reservoir	North West	Cuvelai	0.02	0.05	6	Not detected	Not detected	A
5/10/2020	Outapi	Product Water	North West	Cuvelai	>2.20	>2.20	Not detected	Not detected	Not detected	A
5/10/2020	Outapi	Reservoir	North West	Cuvelai	>2.20	>2.20	Not detected	Not detected	Not detected	A

3/11/2020	Outapi	Product Water	North West	Cuvelai	0.02	0.10	3	Not detected	Not detected	A
3/11/2020	Outapi	Reservoir	North West	Cuvelai	0.06	0.12	1	Not detected	Not detected	A
1/12/2020	Outapi	Product Water	North West	Cuvelai	0.26	0.49	Not detected	Not detected	Not detected	A
1/12/2020	Outapi	Reservoir	North West	Cuvelai	0.32	0.45	Not detected	Not detected	Not detected	A
5/1/2021	Outapi	Product Water	North West	Cuvelai	0.94	1.07	Not detected	Not detected	Not detected	A
5/1/2021	Outapi	Reservoir	North West	Cuvelai	0.79	1.05	1	Not detected	Not detected	A