Vales Point Power Station Monthly Environmental Data Summary

LICENCE NO	761	http://www.epa.nsw.gov.au/prpoeoapp/
LICENCE HOLDER	SUNSET POWER INTERNATIONAL PTY LTD	
REPORTING PERIOD	July 2023	
ADDRESS	VALES ROAD, MANNERING PARK NSW	



POINT 2	Combined air emissions from boiler 5 via Points	4 to 7 to Point 1 mar	rked and shown as EPA ID 2 on The Pl	ans ("VX8373	51-1 AND "VX837	351-2" 03/06/20	20 EPA REFEREN	NCE DOC20/47669	5 AND DOC20/4	76695-1).		
				Samples					99 Percentile	100 Percentile	Exceed	
				Collected &	Date Sampled	Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	100% Limit	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed		Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months							0.2	No	
Jul-23	Chlorine	(mg/m3)	Every 6 months							20	No	
Jul-23	Fluorine	(mg/m3)	Every 6 months							30	No	
Jul-23	Hydrogen chloride	(mg/m3)	Every 6 months							50	No	
Jul-23	Mercury	(mg/m3)	Every 6 months							0.05	No	
Jul-23	Nitrogen Oxides	(mg/m3)	Continuous	98.8%	Jul-23	241	615	771	850	980	No	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	May 2023	2.29	2.29	2.29		50	No	
Jul-23	Sulfur dioxide	(mg/m3)	Continuous	98.8%	Jul-23	549	944	1330	1400	1700	No	
Jul-23	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months							100	No	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months							0.75	No	
Jul-23	VOC's as n-propane equivalent	(mg/m3)	Every 6 months							10	No	

POINT 3	Combined air emissions from boiler 6 via Points	8 to 11 to Point 1 ma	rked and shown as EPA ID 3 on The F	Plans ("VX837	351-1 AND "VX83	7351-2" 03/06/2	020 EPA REFERE	NCE DOC20/4766	95 AND DOC20,	476695-1).		
				Samples					99 Percentile	100 Percentile	Exceed	
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	100% Limit	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months							0.2	No	
Jul-23	Chlorine	(mg/m3)	Every 6 months							20	No	
Jul-23	Fluorine	(mg/m3)	Every 6 months							30	No	
Jul-23	Hydrogen chloride	(mg/m3)	Every 6 months							50	No	
Jul-23	Mercury	(mg/m3)	Every 6 months							0.05	No	
Jul-23	Nitrogen Oxides	(mg/m3)	Continuous	99.1%	Jul-23	301	628	772	850	980	No	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	June 2023	7.34	7.34	7.34		50	No	
Jul-23	Sulfur dioxide	(mg/m3)	Continuous	99.1%	Jul-23	482	951	1421	1400	1700	No	
Jul-23	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months							100	No	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months				·			0.75	No	_
Jul-23	VOC's as n-propane equivalent	(mg/m3)	Every 6 months							10	No	

POINT 4	Boiler number 5 exhaust - duct A marked and sh	own as EPA ID 4 on T	he Plans ("VX837351-1 AND "VX837	7351-2" 03/06	/2020 EPA REFER	RENCE DOC20/476	695 AND DOC2	0/476695-1).				
				Samples Collected &		Lowest Sample	Mean of	Highest Sample		100 Percentile	Fyceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency		Date Sampled	•	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months								N/A	
Jul-23	Carbon dioxide	(%)	Every 6 months								N/A	
Jul-23	Chlorine	(mg/m3)	Every 6 months								N/A	
Jul-23	Fluorine	(mg/m3)	Every 6 months								N/A	
Jul-23	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
Jul-23	Mercury	(mg/m3)	Every 6 months								N/A	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	29/5/2023	<1.14	<1.14	<1.14			N/A	
Jul-23	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months								N/A	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
Jul-23	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	

POINT 5	Boiler number 5 exhaust - duct B marked and sho	own as EPA ID 5 on T	he Plans ("VX837351-1 AND "VX837	351-2" 03/06	/2020 EPA REFER	ENCE DOC20/476	695 AND DOC20	/476695-1).				
				Samples					99 Percentile	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months								N/A	
Jul-23	Mercury	(mg/m3)	Every 6 months								N/A	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	30/5/2023	< 0.945	< 0.945	< 0.945			N/A	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	

POINT 6	Boiler number 5 exhaust - duct C marked and shown as EPA ID 6 on The Plans	"VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).
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				Samples					99 Percentile	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months								N/A	
Jul-23	Carbon dioxide	(%)	Every 6 months								N/A	
Jul-23	Chlorine	(mg/m3)	Every 6 months								N/A	
Jul-23	Fluorine	(mg/m3)	Every 6 months								N/A	
Jul-23	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
Jul-23	Mercury	(mg/m3)	Every 6 months								N/A	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	30/5/2023	<1.16	<1.16	<1.16			N/A	
Jul-23	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months								N/A	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
Jul-23	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	

POINT 7 Boiler number 5 exhaust - duct D marked and shown as EPA ID 7 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).

				Samples					99 Percentile	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months								N/A	
Jul-23	Mercury	(mg/m3)	Every 6 months								N/A	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	30/5/2023	4.46	4.46	4.46			N/A	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	

POINT 8 Boiler number 6 exhaust - duct A marked and shown as EPA ID 8 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).

				Samples					99 Percentile	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Cadmium	(mg/m3)	Every 6 months								N/A	
Jul-23	Carbon dioxide	(%)	Every 6 months								N/A	
Jul-23	Chlorine	(mg/m3)	Every 6 months								N/A	
Jul-23	Fluorine	(mg/m3)	Every 6 months								N/A	
Jul-23	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
Jul-23	Mercury	(mg/m3)	Every 6 months								N/A	
Jul-23	Solid Particles	(mg/m3)	Quarterly	1	31/5/2023	12.4	12.4	12.4			N/A	
Jul-23	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months								N/A	
Jul-23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months				•				N/A	
Jul-23	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	

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				Samples					99 Percentile	100 Percentile		
-				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
nth	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
23	Cadmium	(mg/m3)	Every 6 months								N/A	
23	Mercury	(mg/m3)	Every 6 months								N/A	
23	Solid Particles	(mg/m3)	Quarterly	1	31/5/2023	17.5	17.5	17.5			N/A	
23	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
Γ10	Boiler number 6 exhaust - duct C marked and sh	nown as EPA ID 10 on	The Plans ("VX837351-1 AND "VX83	7351-2" 03/0	6/2020 EPA REF	RENCE DOC20/47	6695 AND DOC	20/476695-1).				
				Samples					99 Percentile	100 Percentile		
,				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
th	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
23	Cadmium	(mg/m3)	Every 6 months	,							N/A	
3	Carbon dioxide	(%)	Every 6 months								N/A	
3	Chlorine	(mg/m3)	Every 6 months								N/A	
3	Fluorine	(mg/m3)	Every 6 months								N/A	
			· · · · · · · · · · · · · · · · · · ·									
3	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
3	Mercury	(mg/m3)	Every 6 months		. / . /						N/A	
3	Solid Particles	(mg/m3)	Quarterly	1	1/6/2023	1.3	1.3	1.3			N/A	
3	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months					ļ			N/A	
3	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
!3	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	
11	Boiler number 6 exhaust - duct D marked and sh	hown as EPA ID 11 on	The Plans ("VX837351-1 AND "VX83	37351-2" 03/0	06/2020 EPA REF	ERENCE DOC20/47	6695 AND DOC	20/476695-1).				
				Samples					99 Percentile	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance	
th	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
3	Cadmium	(mg/m3)	Every 6 months	,			•				N/A	
3	Mercury	(mg/m3)	Every 6 months								N/A	
3	Solid Particles	(mg/m3)	Quarterly	1	1/6/2023	1.3	1.3	1.3			N/A	
!3					-, -,							
	Type 1 and Type 2 substances in aggregate Boiler number 5 combined exhaust - duct A and	(mg/m3)	Every 6 months	Plans ("VX83	7351-1 AND "VX	337351-2" 03/06/	2020 FPΔ RFFFR	ENCE DOC20/476	695 AND DOC20	/476695-1).	N/A	
	Boiler number 5 combined exhaust - duct A and		, , , , , , , , , , , , , , , , , , ,	Plans ("VX83	7351-1 AND "VX8	337351-2" 03/06/	2020 EPA REFER	ENCE DOC20/476	695 AND DOC20	/476695-1).	N/A	
			, , , , , , , , , , , , , , , , , , ,	Samples	7351-1 AND "VX8	337351-2" 03/06/ Lowest Sample			99 Percentile	100 Percentile		
12	Boiler number 5 combined exhaust - duct A and	B (points 4 and 5) ma	arked and shown as EPA ID 12 on The	Samples Collected &			Mean of	Highest Sample			Exceedance	Comments
T 12	Boiler number 5 combined exhaust - duct A and Pollutant	B (points 4 and 5) m. Unit of Measure	arked and shown as EPA ID 12 on The	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration	100 Percentile Concentration	Exceedance (yes/no)	Comments
r 12 th	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides	Unit of Measure (mg/m3)	arked and shown as EPA ID 12 on The Sample/Measurement Frequency Continuous	Samples Collected & Analysed 98.8%	Date Sampled Jul-23	Lowest Sample Value 218	Mean of Samples 610	Highest Sample Value 757	99 Percentile Concentration	100 Percentile Concentration	Exceedance (yes/no) N/A	Comments
th 3	Boiler number 5 combined exhaust - duct A and Pollutant	B (points 4 and 5) m. Unit of Measure	arked and shown as EPA ID 12 on The	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration	100 Percentile Concentration	Exceedance (yes/no)	Comments
th 3	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 98.8% 98.8%	Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483	Mean of Samples 610 864	Highest Sample Value 757 1256	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no) N/A	Comments
th	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 98.8% 98.8%	Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483	Mean of Samples 610 864	Highest Sample Value 757 1256	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no) N/A	Comments
12 ch 3	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 98.8% 98.8%	Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483	Mean of Samples 610 864	Highest Sample Value 757 1256	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no) N/A	Comments
th 3	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837	Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2	Mean of Samples 610 864 2020 EPA REFER	Highest Sample Value 757 1256 ENCE DOC20/4760	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile	100 Percentile Concentration Limit /476695-1).	Exceedance (yes/no) N/A N/A	Comments
th 3 3 3	Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected &	Date Sampled Jul-23 Jul-23 351-1 AND "VX8	Lowest Sample Value 218 483 37351-2" 03/06/2	Mean of Samples 610 864 020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration	Exceedance (yes/no) N/A N/A	
th 3 3 3 113	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value	Mean of Samples 610 864 020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile	100 Percentile Concentration Limit /476695-1).	Exceedance (yes/no) N/A N/A Exceedance (yes/no)	Comments
th 3 3 3 13 th 3	Roiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous	Samples Collected & Analysed 98.8% Plans ("VX837 Samples Collected & Analysed 98.8%	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/. Lowest Sample Value 264	Mean of Samples 610 864 0020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A	
th 3 3 3 13 th 3	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value	Mean of Samples 610 864 020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration	Exceedance (yes/no) N/A N/A Exceedance (yes/no)	
112 13 13 14 13 3 3	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% 98.8%	Date Sampled Jul-23 Jul-23 Jul-23 Z351-1 AND "VX8 Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601	Mean of Samples 610 864 864 864 864 865 865 865 865 865 865 865 865 865 865	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration Limit	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A	
th 3 3 3 4 1 1 3 4 1 1 1 1 1 1 1 1 1 1 1 1	Roiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% 98.8%	Date Sampled Jul-23 Jul-23 Jul-23 Z351-1 AND "VX8 Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601	Mean of Samples 610 864 864 864 864 865 865 865 865 865 865 865 865 865 865	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration Limit	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A	
th 33 33 33 tth 33 33 33 33 33 33 33 33 33 33 33 33 33	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% 98.8%	Date Sampled Jul-23 Jul-23 Jul-23 Z351-1 AND "VX8 Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601	Mean of Samples 610 864 864 864 864 865 865 865 865 865 865 865 865 865 865	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433	99 Percentile Concentration Limit 595 AND DOC20, 99 Percentile Concentration Limit	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit /476695-1).	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A	
th 3 3 3 4 1 1 3 4 1 1 1 1 1 1 1 1 1 1 1 1	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples	Date Sampled Jul-23 Jul-23 Jul-23 Z351-1 AND "VX8 Date Sampled Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601 37351-2" 03/06/2	Mean of Samples 610 864 2020 EPA REFER Mean of Samples 621 1024 2020 EPA REFER	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433 ENCE DOC20/4766	99 Percentile Concentration Limit 595 AND DOC20, 99 Percentile Concentration Limit 595 AND DOC20, 99 Percentile	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit /476695-1). 100 Percentile	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	
112 13 13 14	Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% Plans ("VX837 Samples Collected &	Date Sampled Jul-23 Jul-23 Jul-23 2351-1 AND "VX8 Date Sampled Jul-23 Jul-23 3351-1 AND "VX8	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601 37351-2" 03/06/2	Mean of Samples 610 864 2020 EPA REFERI Mean of Samples 621 1024 2020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample 803 1433 ENCE DOC20/4766 Highest Sample	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 100 Percentile Concentration	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance	Comments
th 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Sample/Measurement Frequency	Samples Collected & Analysed 98.8% 98.8% Plans ("VX83" Samples Collected & Analysed 98.8% 98.8% Plans ("VX83" Samples Collected & Analysed	Date Sampled Jul-23 Jul-23 7351-1 AND "VX8 Date Sampled Jul-23 Jul-23 7351-1 AND "VX8	Lowest Sample Value 218 483 37351-2" 03/06/: Lowest Sample Value 264 601 37351-2" 03/06/: Lowest Sample Value	Mean of Samples 610 864 0020 EPA REFERI Mean of Samples 621 1024 0020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433 ENCE DOC20/4766 Highest Sample Value Value	99 Percentile Concentration Limit 595 AND DOC20, 99 Percentile Concentration Limit 595 AND DOC20, 99 Percentile	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit /476695-1). 100 Percentile	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	
th 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4	Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% Plans ("VX837 Samples Collected &	Date Sampled Jul-23 Jul-23 Jul-23 2351-1 AND "VX8 Date Sampled Jul-23 Jul-23 3351-1 AND "VX8	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601 37351-2" 03/06/2	Mean of Samples 610 864 2020 EPA REFERI Mean of Samples 621 1024 2020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample 803 1433 ENCE DOC20/4766 Highest Sample	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 100 Percentile Concentration	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance	Comments
th 33 33 33 33 34 34 34 34 34 34 34 34 34	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Sample/Measurement Frequency	Samples Collected & Analysed 98.8% 98.8% Plans ("VX83" Samples Collected & Analysed 98.8% 98.8% Plans ("VX83" Samples Collected & Analysed	Date Sampled Jul-23 Jul-23 7351-1 AND "VX8 Date Sampled Jul-23 Jul-23 7351-1 AND "VX8	Lowest Sample Value 218 483 37351-2" 03/06/: Lowest Sample Value 264 601 37351-2" 03/06/: Lowest Sample Value	Mean of Samples 610 864 0020 EPA REFERI Mean of Samples 621 1024 0020 EPA REFERI	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433 ENCE DOC20/4766 Highest Sample Value Value	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 100 Percentile Concentration	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
th 3 3 3 113 tth 3 3 3 114 tth 3 3	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) D (points 6 and 7) m. Unit of Measure (mg/m3) (mg/m3) B (points 8 and 9) m. Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% Plans ("VX837 Samples Collected & Analysed 99.1%	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Jul-23 Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601 37351-2" 03/06/2 Lowest Sample Value 320	Mean of Samples 610 864 020 EPA REFER Mean of Samples 621 1024 020 EPA REFER Mean of Samples 664	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433 ENCE DOC20/4766 Highest Sample Value 823	99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration Limit 595 AND DOC20 99 Percentile Concentration	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 100 Percentile Concentration	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
112 13 13 14 14 14	Boiler number 5 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3) B (points & and 9) m. Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX83." Samples Collected & Analysed 98.8% Plans ("VX83." Samples Collected & Analysed 99.1% 99.1%	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Date Sampled Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/. Lowest Sample Value 264 601 37351-2" 03/06/. Lowest Sample Value 320 492	Mean of Samples 610 864 0020 EPA REFERI Mean of Samples 621 1024 0020 EPA REFERI Mean of Samples 664 978	Highest Sample Value 757 1256 ENCE DOC20/4760 Value 803 1433 ENCE DOC20/4760 Highest Sample Value 823 1480	99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 199 Percentile Concentration Limit	100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
th 3 3 3 4 14 th 3 3 3 3	Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3) B (points & and 9) m. Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX83." Samples Collected & Analysed 98.8% Plans ("VX83." Samples Collected & Analysed 99.1% 99.1%	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Date Sampled Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/. Lowest Sample Value 264 601 37351-2" 03/06/. Lowest Sample Value 320 492	Mean of Samples 610 864 0020 EPA REFERI Mean of Samples 621 1024 0020 EPA REFERI Mean of Samples 664 978	Highest Sample Value 757 1256 ENCE DOC20/4760 Value 803 1433 ENCE DOC20/4760 Highest Sample Value 823 1480	99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 199 Percentile Concentration Limit	100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
th 33 33 33 34 44 44 44 44 44 44 44 44 44	Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3) B (points & and 9) m. Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX83." Samples Collected & Analysed 98.8% Plans ("VX83." Samples Collected & Analysed 99.1% 99.1%	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Date Sampled Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/. Lowest Sample Value 264 601 37351-2" 03/06/. Lowest Sample Value 320 492	Mean of Samples 610 864 0020 EPA REFERI Mean of Samples 621 1024 0020 EPA REFERI Mean of Samples 664 978	Highest Sample Value 757 1256 ENCE DOC20/4760 Value 803 1433 ENCE DOC20/4760 Highest Sample Value 823 1480	99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 199 Percentile Concentration Limit	100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit 100 Percentile Concentration Limit	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
112 13 13 14 14 14	Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3) B (points & and 9) m. Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% Plans ("VX837 Samples Collected & Analysed 99.1% 99.1% 99.1% Samples Collected & Samples Collected & Analysed	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Date Sampled Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/2 Lowest Sample Value 264 601 37351-2" 03/06/2 Lowest Sample Value 320 492 X837351-2" 03/0	Mean of Samples 610 864 2020 EPA REFERI Mean of Samples 621 1024 2020 EPA REFERI Mean of Samples 664 978	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433 ENCE DOC20/4766 Highest Sample Value 823 1480 ERENCE DOC20/43	99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 76695 AND DOC20 99 Percentile Concentration Limit	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 100 Percentile Concentration Limit 20/476695-1).	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
th 3 3 3 3 4 14 4 4 4 4 4 4 4 4 4 4 4 4 4	Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3) B (points 8 and 9) m. Unit of Measure (mg/m3) (mg/m3) D (points 10 and 11)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% Samples Collected & Analysed 991.% 991.% Plans ("VX837 Samples Collected & Collected	Date Sampled Jul-23 Jul-23 351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Date Sampled Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/: Lowest Sample Value 264 601 37351-2" 03/06/: Lowest Sample Value 320 492	Mean of Samples 610 864 0020 EPA REFERI Mean of Samples 621 1024 0020 EPA REFERI Mean of Samples 664 978	Highest Sample Value 757 1256 ENCE DOC20/4760 Value 803 1433 ENCE DOC20/4760 Highest Sample Value 823 1480	99 Percentile Concentration Limit 595 AND DOC20, 99 Percentile Concentration Limit 995 AND DOC20, 99 Percentile Concentration Limit 695 AND DOC20,	100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 100 Percentile Concentration Limit 20/476695-1).	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
112 13 13 14 14 14	Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct A and Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 6 combined exhaust - duct C and	Unit of Measure (mg/m3) (mg/m3) Unit of Measure (mg/m3) Unit of Measure (mg/m3) (mg/m3) B (points & and 9) m. Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous arked and shownas EPA ID 13 on The Sample/Measurement Frequency Continuous Continuous Continuous Arked and shownas EPA ID 14 on The Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous Continuous	Samples Collected & Analysed 98.8% 98.8% Plans ("VX837 Samples Collected & Analysed 98.8% Plans ("VX837 Samples Collected & Analysed 99.1% 99.1% 99.1% Samples Collected & Samples Collected & Analysed	Date Sampled Jul-23 Jul-23 3351-1 AND "VX8 Date Sampled Jul-23 Jul-23 Jul-23 Jul-23 Jul-23 Jul-23 Jul-23	Lowest Sample Value 218 483 37351-2" 03/06/- Value 264 601 37351-2" 03/06/- Lowest Sample Value 320 492 X837351-2" 03/06 Lowest Sample Value 320 Lowest Sample Value 320 Lowest Sample	Mean of Samples 610 864 020 EPA REFERI Mean of Samples 621 1024 020 EPA REFERI Mean of Samples 664 978 6/2020 EPA REF	Highest Sample Value 757 1256 ENCE DOC20/4766 Highest Sample Value 803 1433 ENCE DOC20/4766 Highest Sample Value 823 1480 ERENCE DOC20/43	99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 99 Percentile Concentration Limit 76695 AND DOC20	/476695-1). 100 Percentile Concentration Limit /476695-1). 100 Percentile Concentration Limit 20/476695-1). 100 Percentile Concentration Limit 20/476695-1).	Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments

POINT 22	Discharge of cooling water from the cooling water	er outlet canal to wy	ee Bay marked and shown as EPA ID	22 on The Pla	ins ("VX83/351-1	AND "VX83/351	-2" 03/06/2020	EPA REFERENCE D	OC20/4/6695 A	ND DOC20/4/6	695-1).	
				Samples					98.5 Percentile	100 Percentile	Exceed 100%	
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Limit	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
1.1.22	Chlorina (fron recidual)	(mg/L)	Monthly during discharge	1	4/07/2022	<0.1	<0.1	<0.1		0.2	No	

					Conected &		Lowest Sample	IVICALI OI	riigilest sample	Concentration	Concentration	Limit	
	Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
	Jul-23	Chlorine (free residual)	(mg/L)	Monthly during discharge	1	4/07/2023	<0.1	<0.1	<0.1		0.2	No	
I	Jul-23	Copper	(mg/L)	Monthly during discharge	1	4/07/2023	< 0.005	<0.005	< 0.005		0.005	No	
I	Jul-23	Iron	(mg/L)	Monthly during discharge	1	4/07/2023	0.067	0.067	0.067		0.3	No	
ſ	Jul-23	Oil and Grease	Visible	Continuous during discharge	100%	Jul-23	NIL	NIL	NIL				
	Jul-23	Selenium	(mg/L)	Monthly during discharge	1	4/07/2023	<0.005	<0.005	< 0.005		0.005	No	
	Jul-23	Temperature	(°C)	Continuous during discharge	100%	Jul-23	18 3	22.3	27.2	35	37.5	No	

POINT 23	Discharge of supernatant water from the ash dam to the cooling water outlet canal to Wyee Bay marked and shown as EPA ID 23 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).

PUINT 23	Discharge of supernatant water from the asir dan	r to the cooming water	outlet culture to tryce buy market		20 011 1110	1 10113 (47037331	17412 174007	00,00,20				0,47,0035 2,1
				Samples						100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample				
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments
Jul-23	Aluminium	(mg/L)	Monthly during discharge	1	4/07/2023	<0.05	< 0.05	<0.05				
Jul-23	Ammonia	(mg/L)	Monthly during discharge	1	4/07/2023	0.520	0.520	0.520				
Jul-23	Arsenic (III)	(mg/L)	Monthly during discharge	1	4/07/2023	<0.001	< 0.001	< 0.001				
Jul-23	Arsenic (V)	(mg/L)	Monthly during discharge	1	4/07/2023	0.012	0.012	0.012				
Jul-23	Cadmium	(mg/L)	Monthly during discharge	1	4/07/2023	<0.0005	<0.0005	<0.0005				
Jul-23	Chromium (trivalent)	(mg/L)	Monthly during discharge	1	4/07/2023	0.017	0.017	0.017				
Jul-23	Chromium (VI) Compounds	(mg/L)	Monthly during discharge	1	4/07/2023	0.040	0.040	0.040				
Jul-23	Copper	(mg/L)	Monthly during discharge	1	4/07/2023	<0.005	< 0.005	< 0.005				
Jul-23	Iron	(mg/L)	Monthly during discharge	1	4/07/2023	<0.05	<0.05	< 0.05				
Jul-23	Lead	(mg/L)	Monthly during discharge	1	4/07/2023	<0.005	< 0.005	< 0.005				
Jul-23	Manganese	(mg/L)	Monthly during discharge	1	4/07/2023	<0.025	<0.025	<0.025				
Jul-23	Nickel	(mg/L)	Monthly during discharge	1	4/07/2023	<0.005	< 0.005	< 0.005				
Jul-23	Nitrate + nitrite (oxidised nitrogen)	(mg/L)	Monthly during discharge	1	4/07/2023	0.20	0.20	0.20				
Jul-23	Nitrogen	(mg/L)	Monthly during discharge	1	4/07/2023	0.70	0.70	0.70				
Jul-23	pH	pH	Monthly during discharge	1	4/07/2023	9.0	9.0	9.0		6.5 - 9.5	No	
Jul-23	Phosphorus	(mg/L)	Monthly during discharge	1	4/07/2023	0.10	0.10	0.10				
Jul-23	Reactive Phosphorus	(mg/L)	Monthly during discharge	1	4/07/2023	0.06	0.06	0.06				
Jul-23	Selenium	(mg/L)	Monthly during discharge	1	4/07/2023	0.095	0.095	0.095				
Jul-23	Total Kjeldahl Nitrogen	(mg/L)	Monthly during discharge	1	4/07/2023	0.6	0.6	0.6				
Jul-23	Total Suspended Solids	(mg/L)	Monthly during discharge	1	4/07/2023	<5	<5	<5		50	No	
Jul-23	Vanadium	(mg/L)	Monthly during discharge	1	4/07/2023	0.18	0.18	0.18				
Jul-23	Zinc	(mg/L)	Monthly during discharge	1	4/07/2023	<0.005	<0.005	< 0.005				

POINT 24	4 Discharge of seepage water from the ash dam rehabilitation area to Mannering Bay marked and shown as EPA ID 24 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).											
				Samples					Discharge	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample		Concentration	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	(yes/no)	Limit	(yes/no)	Comments
Jul-23	Aluminium	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Ammonia	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Arsenic (III)	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Arsenic (V)	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Cadmium	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Chromium (trivalent)	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Chromium (VI) Compounds	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Copper	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Iron	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Lead	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Manganese	(mg/L)	Monthly during discharge	1	4/07/2023				No			No discharge from EPA Point 24 during July 2023
Jul-23	Nickel	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Nitrate + nitrite (oxidised nitrogen)	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Nitrogen	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	pH	pH	Monthly during discharge	1	4/07/2023				No	6.5 - 9.5	No	
Jul-23	Phosphorus	(mg/L)	Monthly during discharge	1	4/07/2023				No			
Jul-23	Reactive Phosphorus	(mg/L)	Monthly during discharge	1	4/07/2023		·		No			_
Jul-23	Selenium	(mg/L)	Monthly during discharge	1	4/07/2023		•		No			
Jul-23	Total Kjeldahl Nitrogen	(mg/L)	Monthly during discharge	1	4/07/2023		•		No			
Jul-23	Total Suspended Solids	(mg/L)	Monthly during discharge	1	4/07/2023		•		No	50	No	
Jul-23	Vanadium	(mg/L)	Monthly during discharge	1	4/07/2023		·		No			_
Jul-23	Zinc	(mg/L)	Monthly during discharge	1	4/07/2023				No			

POINT 25	POINT 25 Discharge of over boarded water from the ash dam to Mannering Bay marked and shown as EPA ID 25 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).											
				Samples					Discharge	100 Percentile		
				Collected &		Lowest Sample	Mean of	Highest Sample	(yes/no)	Concentration	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	(yes/no)	Limit	(yes/no)	Comments
Jul-23	Aluminium	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Ammonia	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Arsenic (III)	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Arsenic (V)	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Cadmium	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Chromium (trivalent)	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Chromium (VI) Compounds	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Copper	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Iron	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Lead	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Manganese	(mg/L)	Daily for any discharge >2 hrs						No			No discharge from EPA Point 25 during July 2023
Jul-23	Nickel	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Nitrate + nitrite (oxidised nitrogen)	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Nitrogen	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	pH	pH	Daily for any discharge >2 hrs						No	6.5 - 9.5	No	
Jul-23	Phosphorus	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Reactive Phosphorus	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Selenium	(mg/L)	Daily for any discharge >2 hrs				•		No			_
Jul-23	Total Kjeldahl Nitrogen	(mg/L)	Daily for any discharge >2 hrs				•		No			
Jul-23	Total Suspended Solids	(mg/L)	Daily for any discharge >2 hrs				·		No	50	No	_
Jul-23	Vanadium	(mg/L)	Daily for any discharge >2 hrs						No			
Jul-23	Zinc	(mg/L)	Daily for any discharge >2 hrs				•		No			_

POINT 30	Groundwater quality monitoring bore marked and shown as EPA ID 30 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).												
				Samples					99 Percentile	100 Percentile			
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments	
Jul-23	Aluminium	(mg/L)	Quarterly	1	4/07/2023	0.08	0.08	0.08					
Jul-23	Ammonia	(mg/L)	Quarterly	1	4/07/2023	7.0	7.0	7.0					
Jul-23	Arsenic (III)	(mg/L)	Quarterly	1	4/07/2023	0.005	0.005	0.005					
Jul-23	Arsenic (V)	(mg/L)	Quarterly	1	4/07/2023	<0.001	< 0.001	<0.001					
Jul-23	Cadmium	(mg/L)	Quarterly	1	4/07/2023	<0.0005	<0.0005	<0.0005					
Jul-23	Chromium (trivalent)	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Chromium (VI) Compounds	(mg/L)	Quarterly	1	4/07/2023	<0.005	< 0.005	< 0.005					
Jul-23	Copper	(mg/L)	Quarterly	1	4/07/2023	0.043	0.043	0.043					
Jul-23	Electrical Conductivity	(us/cm)	Quarterly	1	4/07/2023	37000	37000	37000					
Jul-23	Iron	(mg/L)	Quarterly	1	4/07/2023	74.0	74.0	74.0					
Jul-23	Lead	(mg/L)	Quarterly	1	4/07/2023	0.009	0.009	0.009					
Jul-23	Magnesium	(mg/L)	Quarterly	1	4/07/2023	670	670	670					
Jul-23	Manganese	(mg/L)	Quarterly	1	4/07/2023	4.8	4.8	4.8					
Jul-23	Nickel	(mg/L)	Quarterly	1	4/07/2023	0.030	0.030	0.030					
Jul-23	pH	рН	Quarterly	1	4/07/2023	6.02	6.02	6.02					
Jul-23	Potassium	(mg/L)	Quarterly	1	4/07/2023	140	140	140					
Jul-23	Selenium	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005				<u> </u>	
Jul-23	Sodium	(mg/L)	Quarterly	1	4/07/2023	6900	6900	6900				<u> </u>	
Jul-23	Standing Water Level	(m)	Quarterly	1	4/07/2023	3.92	3.92	3.92				<u> </u>	
Jul-23	Vanadium	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005				_	
Jul-23	Zinc	(mg/L)	Quarterly	1	4/07/2023	0.091	0.091	0.091					

POINT 31	Groundwater quality monitoring bore marked and shown as EPA ID 31 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).												
				Samples					99 Percentile	100 Percentile			
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments	
Jul-23	Aluminium	(mg/L)	Quarterly	1	4/07/2023	1.30	1.30	1.30					
Jul-23	Ammonia	(mg/L)	Quarterly	1	4/07/2023	0.97	0.97	0.97					
Jul-23	Arsenic (III)	(mg/L)	Quarterly	1	4/07/2023	0.002	0.002	0.002					
Jul-23	Arsenic (V)	(mg/L)	Quarterly	1	4/07/2023	0.002	0.002	0.002					
Jul-23	Cadmium	(mg/L)	Quarterly	1	4/07/2023	<0.0005	<0.0005	<0.0005					
Jul-23	Chromium (trivalent)	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Chromium (VI) Compounds	(mg/L)	Quarterly	1	4/07/2023	< 0.005	< 0.005	< 0.005					
Jul-23	Copper	(mg/L)	Quarterly	1	4/07/2023	0.032	0.032	0.032					
Jul-23	Electrical Conductivity	(us/cm)	Quarterly	1	4/07/2023	32000	32000	32000					
Jul-23	Iron	(mg/L)	Quarterly	1	4/07/2023	280	280	280					
Jul-23	Lead	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Magnesium	(mg/L)	Quarterly	1	4/07/2023	890	890	890					
Jul-23	Manganese	(mg/L)	Quarterly	1	4/07/2023	4.7	4.7	4.7					
Jul-23	Nickel	(mg/L)	Quarterly	1	4/07/2023	0.140	0.140	0.140					
Jul-23	pH	pH	Quarterly	1	4/07/2023	4.55	4.55	4.55					
Jul-23	Potassium	(mg/L)	Quarterly	1	4/07/2023	44.0	44.0	44.0					
Jul-23	Selenium	(mg/L)	Quarterly	1	4/07/2023	< 0.005	< 0.005	< 0.005					
Jul-23	Sodium	(mg/L)	Quarterly	1	4/07/2023	5500	5500	5500				-	
Jul-23	Standing Water Level	(m)	Quarterly	1	4/07/2023	1.70	1.70	1.70					
Jul-23	Vanadium	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Zinc	(mg/L)	Quarterly	1	4/07/2023	0.15	0.15	0.15					

POINT 32	Groundwater quality monitoring bore marked and shown as EPA ID 32 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).												
				Samples					99 Percentile	100 Percentile			
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments	
Jul-23	Aluminium	(mg/L)	Quarterly	1	4/07/2023	3.60	3.60	3.60					
Jul-23	Ammonia	(mg/L)	Quarterly	1	4/07/2023	0.25	0.25	0.25					
Jul-23	Arsenic (III)	(mg/L)	Quarterly	1	4/07/2023	<0.001	< 0.001	< 0.001					
Jul-23	Arsenic (V)	(mg/L)	Quarterly	1	4/07/2023	<0.001	< 0.001	<0.001					
Jul-23	Cadmium	(mg/L)	Quarterly	1	4/07/2023	<0.0005	<0.0005	<0.0005					
Jul-23	Chromium (trivalent)	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Chromium (VI) Compounds	(mg/L)	Quarterly	1	4/07/2023	<0.005	< 0.005	< 0.005					
Jul-23	Copper	(mg/L)	Quarterly	1	4/07/2023	0.061	0.061	0.061					
Jul-23	Electrical Conductivity	(us/cm)	Quarterly	1	4/07/2023	6900	6900	6900					
Jul-23	Iron	(mg/L)	Quarterly	1	4/07/2023	38	38	38					
Jul-23	Lead	(mg/L)	Quarterly	1	4/07/2023	0.007	0.007	0.007					
Jul-23	Magnesium	(mg/L)	Quarterly	1	4/07/2023	61	61	61					
Jul-23	Manganese	(mg/L)	Quarterly	1	4/07/2023	1.000	1.000	1.000					
Jul-23	Nickel	(mg/L)	Quarterly	1	4/07/2023	0.045	0.045	0.045					
Jul-23	pH	pH	Quarterly	1	4/07/2023	4.46	4.46	4.46					
Jul-23	Potassium	(mg/L)	Quarterly	1	4/07/2023	14.0	14.0	14.0					
Jul-23	Selenium	(mg/L)	Quarterly	1	4/07/2023	<0.001	< 0.001	<0.001					
Jul-23	Sodium	(mg/L)	Quarterly	1	4/07/2023	840	840	840				<u> </u>	
Jul-23	Standing Water Level	(m)	Quarterly	1	4/07/2023	3.83	3.83	3.83					
Jul-23	Vanadium	(mg/L)	Quarterly	1	4/07/2023	<0.001	<0.001	<0.001				<u> </u>	
Jul-23	Zinc	(mg/L)	Quarterly	1	4/07/2023	0.200	0.200	0.200				<u> </u>	

POINT 33	Groundwater quality monitoring bore marked and shown as EPA ID 33 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).												
Month	Pollutant	11-2-4-6-04	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of	Highest Sample Value		100 Percentile Concentration Limit	Exceedance (yes/no)	Comments	
Jul-23	Aluminium		Quarterly	Allalyseu		2.0	2.0	2.0	Lilling	Little	(yes/110)	Comments	
		(mg/L)		1	4/07/2023								
Jul-23	Ammonia	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Arsenic (III)	(mg/L)	Quarterly	1	4/07/2023	<0.001	<0.001	<0.001					
Jul-23	Arsenic (V)	(mg/L)	Quarterly	1	4/07/2023	<0.001	<0.001	<0.001					
Jul-23	Cadmium	(mg/L)	Quarterly	1	4/07/2023	<0.0001	<0.0001	<0.0001					
Jul-23	Chromium (trivalent)	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Chromium (VI) Compounds	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Copper	(mg/L)	Quarterly	1	4/07/2023	<0.005	< 0.005	<0.005					
Jul-23	Electrical Conductivity	(us/cm)	Quarterly	1	4/07/2023	50000	50000	50000					
Jul-23	Iron	(mg/L)	Quarterly	1	4/07/2023	88	88	88					
Jul-23	Lead	(mg/L)	Quarterly	1	4/07/2023	0.008	0.008	0.008					
Jul-23	Magnesium	(mg/L)	Quarterly	1	4/07/2023	1200	1200	1200					
Jul-23	Manganese	(mg/L)	Quarterly	1	4/07/2023	0.41	0.41	0.41					
Jul-23	Nickel	(mg/L)	Quarterly	1	4/07/2023	0.005	0.005	0.005					
Jul-23	pH	pH	Quarterly	1	4/07/2023	6.87	6.87	6.87					
Jul-23	Potassium	(mg/L)	Quarterly	1	4/07/2023	310	310	310					
Jul-23	Selenium	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Sodium	(mg/L)	Quarterly	1	4/07/2023	11000	11000	11000					
Jul-23	Standing Water Level	(m)	Quarterly	1	4/07/2023	0.48	0.48	0.48					
Jul-23	Vanadium	(mg/L)	Quarterly	1	4/07/2023	0.017	0.017	0.017					
Jul-23	Zinc	(mg/L)	Quarterly	1	4/07/2023	0.044	0.044	0.044					

POINT 34	34 Groundwater quality monitoring bore marked and shown as EPA ID 33 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).												
				Samples					99 Percentile	100 Percentile			
				Collected &		Lowest Sample	Mean of	Highest Sample	Concentration	Concentration	Exceedance		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Analysed	Date Sampled	Value	Samples	Value	Limit	Limit	(yes/no)	Comments	
Jul-23	Aluminium	(mg/L)	Quarterly	1	4/07/2023	3.80	3.80	3.80					
Jul-23	Ammonia	(mg/L)	Quarterly	1	4/07/2023	< 0.005	< 0.005	< 0.005					
Jul-23	Arsenic (III)	(mg/L)	Quarterly	1	4/07/2023	< 0.001	< 0.001	<0.001					
Jul-23	Arsenic (V)	(mg/L)	Quarterly	1	4/07/2023	< 0.001	< 0.001	< 0.001					
Jul-23	Cadmium	(mg/L)	Quarterly	1	4/07/2023	<0.001	<0.001	<0.001					
Jul-23	Chromium (trivalent)	(mg/L)	Quarterly	1	4/07/2023	<0.005	<0.005	<0.005					
Jul-23	Chromium (VI) Compounds	(mg/L)	Quarterly	1	4/07/2023	<0.005	< 0.005	<0.005					
Jul-23	Copper	(mg/L)	Quarterly	1	4/07/2023	0.007	0.007	0.007					
Jul-23	Electrical Conductivity	(us/cm)	Quarterly	1	4/07/2023	710	710	710					
Jul-23	Iron	(mg/L)	Quarterly	1	4/07/2023	8	8	8					
Jul-23	Lead	(mg/L)	Quarterly	1	4/07/2023	0.005	0.005	0.005					
Jul-23	Magnesium	(mg/L)	Quarterly	1	4/07/2023	9	9	9					
Jul-23	Manganese	(mg/L)	Quarterly	1	4/07/2023	0.070	0.070	0.070					
Jul-23	Nickel	(mg/L)	Quarterly	1	4/07/2023	0.006	0.006	0.006					
Jul-23	рН	pН	Quarterly	1	4/07/2023	5.04	5.04	5.04					
Jul-23	Potassium	(mg/L)	Quarterly	1	4/07/2023	2	2	2					
Jul-23	Selenium	(mg/L)	Quarterly	1	4/07/2023	<0.001	<0.001	< 0.001					
Jul-23	Sodium	(mg/L)	Quarterly	1	4/07/2023	97	97	97					
Jul-23	Standing Water Level	(m)	Quarterly	1	4/07/2023	0.93	0.93	0.93					
Jul-23	Vanadium	(mg/L)	Quarterly	1	4/07/2023	0.030	0.030	0.030					
Jul-23	Zinc	(mg/L)	Quarterly	1	4/07/2023	0.025	0.025	0.025					

GENERAL COMMENTS