## **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	January 2025	
ADDRESS	VALES ROAD, MANNERING PARK NSW	



Compliance	Summary
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ere all licence monitoring limits met this month?	No

Details of any licence monitoring limit not complied with this month if applicable:

EPL Point	Air/Water/Noise/Other	Pollutant	Value Measured	Licence Limit	Comments
EPA22	Water	Iron	0.32 (mg/L)	0.30 (mg/L)	Non-compliance has been reported to the EPA. The result was within the measurment uncertainty of analysis for Total Iron.

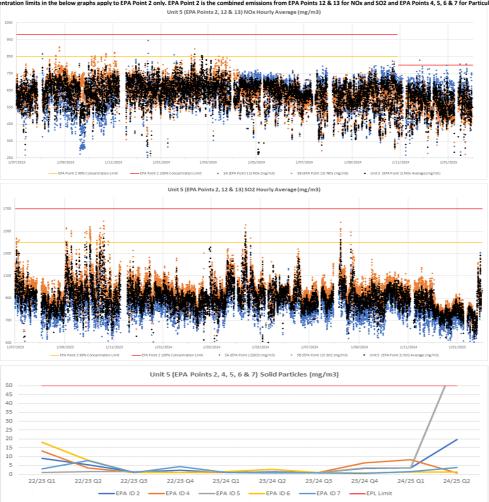
## **Monitoring Locations**

The location of Environment Protection Licence monitoring points within the Vales Point Power Station premises can be found at https://www.de.com.au/environment/environmental-licences-and-monitoring. Click the heading "Vales Point Licence Points" to open the pdf document.

POINT 2	Combined air emissions from hoiler 5 via Points 4 to 7 to Point 1 marked and shown as FPA ID 2	on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 FPA REFERENCE DOC20/476695 AND DOC20/476695-1)

				Samples Collected	Date Sampled	Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceed 100% Limit	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed		Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months							0.2	No	
Jan-25	Chlorine	(mg/m3)	Every 6 months							20	No	
Jan-25	Fluorine	(mg/m3)	Every 6 months							30	No	
Jan-25	Hydrogen chloride	(mg/m3)	Every 6 months							50	No	
Jan-25	Mercury	(mg/m3)	Every 6 months							0.05	No	
Jan-25	Nitrogen Oxides	(mg/m3)	Continuous	96.4%	Jan-25	265	574	751		800	No	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	19.7	19.7	19.7		50	No	
Jan-25	Sulfur dioxide	(mg/m3)	Continuous	97.1%	Jan-25	531	790	1282	1400	1700	No	
Jan-25	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months							100	No	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months				•			0.75	No	_
Jan-25	VOC's as n-propane equivalent	(mg/m3)	Every 6 months							10	No	

The 100% Concentration limits in the below graphs apply to EPA Point 2 only. EPA Point 2 is the combined emissions from EPA Points 12 & 13 for NOx and SO2 and EPA Points 4, 5, 6 & 7 for Particulates.



POINT 3	Combined air emissions from boiler 6 via Points 8	to 11 to Point 1 marked a	nd shown as EPA ID 3 on The Plans (	"VX837351-1 AND "	VX837351-2" 03/	06/2020 EPA REFE	RENCE DOC20/4	76695 AND DOC20	0/476695-1).			
											Exceed	
				Samples Collected		Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	100% Limit	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months							0.2	No	
Jan-25	Chlorine	(mg/m3)	Every 6 months							20	No	
Jan-25	Fluorine	(mg/m3)	Every 6 months							30	No	
Jan-25	Hydrogen chloride	(mg/m3)	Every 6 months							50	No	
Jan-25	Mercury	(mg/m3)	Every 6 months							0.05	No	
Jan-25	Nitrogen Oxides	(mg/m3)	Continuous	100.0%	Jan-25	312	534	731		800	No	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	3.69	3.69	3.69		50	No	

1700

100

No No

No

(mg/m3)

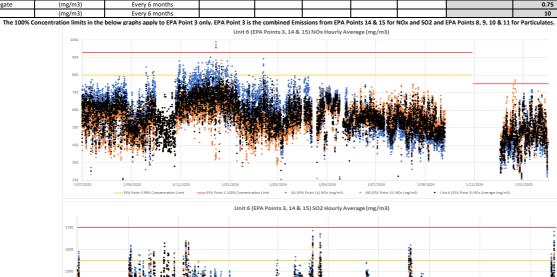
(mg/m3)

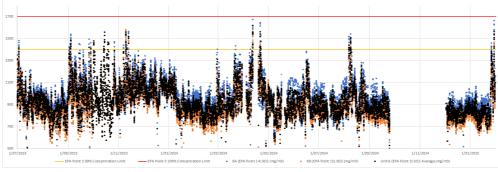
Every 6 months

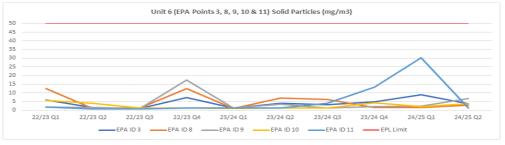
Sulfuric acid mist and sulfur trioxide (as SO3) Type 1 and Type 2 substances in aggregate

VOC's as n-propane equivalent

Jan-25







POINT 4	Boiler number 5 exhaust - duct A marked and show	vn as EPA ID 4 on The Pla	ns ("VX837351-1 AND "VX837351-2	" 03/06/2020 EPA R	EFERENCE DOC20	/476695 AND DOC	20/476695-1).					
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months								N/A	i
Jan-25	Carbon dioxide	(%)	Every 6 months								N/A	
Jan-25	Chlorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Fluorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
Jan-25	Mercury	(mg/m3)	Every 6 months								N/A	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	<0.9	<0.9	<0.9			N/A	
Jan-25	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months				•				N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
Jan-25	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	

POINT 5	Boiler number 5 exhaust - duct B marked and sho	wn as EPA ID 5 on The Pla	ins ("VX837351-1 AND "VX837351-2	2" 03/06/2020 EPA F	EFERENCE DOC20	)/476695 AND DOC	20/476695-1).					
				Samples Collected		Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months								N/A	
Jan-25	Mercury	(mg/m3)	Every 6 months	1	D 24	65.0	CF 0	65.0			N/A	
Jan-25 Jan-25	Solid Particles	(mg/m3)	Quarterly Every 6 months	1	Dec-24	65.9	65.9	65.9			N/A N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months	l	l	l l					N/A	
POINT 6	Boiler number 5 exhaust - duct C marked and sho	wn as FDA ID 6 on The Dia	ne ("V/X837351-1 AND "V/X837351-2	" 03/06/2020 EDA E	EEEBENCE DOCSO	1/476695 AND DOC	20/476695-1)					
TOINTO	boiler Humber 5 exhaust - duct C marked and sho	Wil as El A ID 0 oil file f la	113 ( VA037331-1 AND VA037331-2	03/00/2020 EFAT	LI EKENCE DOCE	7,470033 AND DOC	20/4/0055-1/.					
				Samples Collected		Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months	,							N/A	
Jan-25	Carbon dioxide	(%)	Every 6 months								N/A	
Jan-25	Chlorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Fluorine	(mg/m3)	Every 6 months				•				N/A	·
Jan-25	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	·
Jan-25	Mercury	(mg/m3)	Every 6 months								N/A	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	1.4	1.4	1.4			N/A	
Jan-25	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months								N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
Jan-25	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	
POINT 7	P-1		(III 0/037354 4 AND III 0/037354 5	all on /oc/2020 FD.		147CC05 AND DO	220/475505 4)					
POINT 7	Boiler number 5 exhaust - duct D marked and sho	wn as EPA ID 7 on The Pla	ins ("VX837351-1 AND "VX837351-2	2" 03/06/2020 EPA I	REFERENCE DOCZO	0/476695 AND DO	20/476695-1).				1	
								History Commits	00 0	400 0	5d	
Month	Pollutant	Unit of Measure	Samuel	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance	Comments
Jan-25	Cadmium	(mg/m3)	Sample/Measurement Frequency Every 6 months	& Analysed	Date Sampled	value	Samples	value	Concentration Limit	Concentration Limit	(yes/no) N/A	Comments
Jan-25	Mercury	(mg/m3)	Every 6 months								N/A	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	3.9	3.9	3.9			N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months	•		5.5	3.3	5.5			N/A	
			· · · · · · · · · · · · · · · · · · ·	l.	ı							
POINT 8	Boiler number 6 exhaust - duct A marked and sho	wn as EPA ID 8 on The Pla	ins ("VX837351-1 AND "VX837351-2	2" 03/06/2020 EPA F	REFERENCE DOC20	0/476695 AND DO	20/476695-1).					
				Samples Collected		Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months								N/A	
Jan-25	Carbon dioxide	(%)	Every 6 months								N/A	
Jan-25	Chlorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Fluorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
Jan-25	Mercury	(mg/m3)	Every 6 months								N/A	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	3.0	3.0	3.0			N/A	
Jan-25	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months								N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months					ļ			N/A	
Jan-25	VOC's as n-propane equivalent	(mg/m3)	Every 6 months	1	l	l l					N/A	
DOINT O	P. H		(II) 0/007354 4 AND II) 0/00755	nu on toe tanno	FFFDFNGF DC	/47550F AND	20/476605					
POINT 9	Boiler number 6 exhaust - duct B marked and sho	wn as EPA ID 9 on The Pla	Ins ("VX837351-1 AND "VX837351-2	2" U3/U6/2020 EPA F	EFERENCE DOC20	1/4/6695 AND DOC	.20/476695-1).					
				Complex Collected		Laurant Camula		High and Commits	OO Davaantile	100 Danasatil	Sussandan :	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (ves/no)	Comments
Jan-25	Cadmium	(mg/m3)		& Analysed	Date Sampled	value	Samples	value	Concentration Limit	Concentration Limit	(yes/no) N/A	Comments
Jan-25 Jan-25	Mercury	(mg/m3) (mg/m3)	Every 6 months Every 6 months	1		1		1			N/A N/A	
Jan-25 Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	6.7	6.7	6.7			N/A	
Jan-25 Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months	1	DCC-24	0.7	0.7	0.7			N/A	
JdII-20	Type I and Type Z substances in aggregate	(IIIg/III3)	Every o mondis	1	l	1		1			N/A	

POINT 10	Boiler number 6 exhaust - duct C marked and sho	wn as FPA ID 10 on The Pl	ans ("VX837351-1 AND "VX837351-	2" 03/06/2020 FPA	REFERENCE DOC2	0/476695 AND DO	C20/476695-1)					
10 20	boner named o exhaust auct e marked and sho	as El A la To on the t	uns ( VAOS/SSI I AND  VAOS/SSI	Samples Collected	THE POST	Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months	& Allalyseu	Date Sampleu	value	Janipies	value	Concentration Limit	Concentration Limit	N/A	Comments
Jan-25 Jan-25	Carbon dioxide	(mg/ms) (%)	Every 6 months								N/A	
Jan-25 Jan-25	Chlorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Fluorine	(mg/m3)	Every 6 months								N/A	
Jan-25	Hydrogen chloride	(mg/m3)	Every 6 months								N/A	
Jan-25	Mercury	(mg/m3)	Every 6 months								N/A	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	3.8	3.8	3.8			N/A	
Jan-25	Sulfuric acid mist and sulfur trioxide (as SO3)	(mg/m3)	Every 6 months		Dec 24	5.0	5.0	5.0			N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months								N/A	
Jan-25	VOC's as n-propane equivalent	(mg/m3)	Every 6 months								N/A	
3011-23	voc 3 as n-propane equivalent	(1118/1113)	Every o months								14/15	
POINT 11	Boiler number 6 exhaust - duct D marked and sho	wn ac FDA ID 11 on The D	lane ("\/Y827251_1 AND "\/Y827251.	2" 03/06/2020 FDA	REEEBENCE DOC	0/476695 AND DO	C20/476695-1\					
TOINT II	Doner number o exhaust - duct o marked and she	WII as LI A ID II OII THE I	I VAUSTUSTI AND VAUSTUSTI	2 03/00/2020 LTA	REFERENCE DOCA	0) 470033 AND DO	JC20/470033-1/					
				Samples Collected		Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	(yes/no)	Comments
Jan-25	Cadmium	(mg/m3)	Every 6 months	& Analyseu	Date Sampleu	value	Janipies	value	Concentration Limit	Concentration Limit	N/A	Comments
Jan-25	Mercury	(mg/m3)	Every 6 months								N/A	
Jan-25	Solid Particles	(mg/m3)	Quarterly	1	Dec-24	<1.16	<1.16	<1.16			N/A	
Jan-25	Type 1 and Type 2 substances in aggregate	(mg/m3)	Every 6 months	-	Dec 24	11.10	1.10	11.10			N/A	
Juli 25	1,16-1	(6//	=======================================								,	
DOINT 12	Poilor number E combined exhaust dust A and B											
POINT 12 Boiler number 5 combined exhaust - duct A and B (points 4 and 5) marked and shown as EPA ID 12 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1).												
	Doner Humber 5 combined exhaust - duct A and E	(points 4 and 5) marked a	and shown as EPA ID 12 on The Plan	s ("VX837351-1 AND	"VX837351-2" 0:	3/06/2020 EPA REF	ERENCE DOC20	476695 AND DOC2	20/476695-1).			
	boner number 5 complined exhaust - duct A and E	(points 4 and 5) marked a	and shown as EPA ID 12 on The Plans		"VX837351-2" 0					100 Parantila	-	
Month				Samples Collected		Lowest Sample	Mean of	Highest Sample	99 Percentile	100 Percentile	Exceedance	Comments
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value		100 Percentile Concentration Limit	(yes/no)	Comments
Jan-25	Pollutant Nitrogen Oxides	Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous	Samples Collected & Analysed 95.3%	Date Sampled Jan-25	Lowest Sample Value 283	Mean of Samples 606	Highest Sample Value 804	99 Percentile		(yes/no) N/A	Comments
	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile		(yes/no)	Comments
Jan-25 Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 95.3% 96.7%	Date Sampled Jan-25 Jan-25	Lowest Sample Value 283 463	Mean of Samples 606 755	Highest Sample Value 804 1306	99 Percentile Concentration Limit		(yes/no) N/A	Comments
Jan-25	Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 95.3% 96.7%	Date Sampled Jan-25 Jan-25	Lowest Sample Value 283 463	Mean of Samples 606 755	Highest Sample Value 804 1306	99 Percentile Concentration Limit		(yes/no) N/A	Comments
Jan-25 Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND	Date Sampled Jan-25 Jan-25	Lowest Sample Value 283 463  /06/2020 EPA REF	Mean of Samples 606 755 ERENCE DOC20/	Highest Sample Value 804 1306 476695 AND DOC2	99 Percentile Concentration Limit	Concentration Limit	(yes/no) N/A N/A	Comments
Jan-25 Jan-25 POINT 13	Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and D	Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected	Date Sampled Jan-25 Jan-25 'VX837351-2" 03	Lowest Sample Value 283 463  /06/2020 EPA REF Lowest Sample	Mean of Samples 606 755 ERENCE DOC20/	Highest Sample Value 804 1306  476695 AND DOC2 Highest Sample	99 Percentile Concentration Limit  0/476695-1).  99 Percentile	Concentration Limit	(yes/no) N/A N/A	
Jan-25 Jan-25 POINT 13 Month	Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and D	Unit of Measure (mg/m3) (mg/m3)  (points 6 and 7) marked a	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed	Date Sampled Jan-25 Jan-25 'VX837351-2" 03 Date Sampled	Lowest Sample Value 283 463  /06/2020 EPA REF Lowest Sample Value	Mean of Samples 606 755 ERENCE DOC20/ Mean of Samples	Highest Sample Value  804 1306  476695 AND DOC2  Highest Sample Value	99 Percentile Concentration Limit	Concentration Limit	(yes/no) N/A N/A Exceedance (yes/no)	Comments
Jan-25 Jan-25 POINT 13 Month Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5%	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25	Lowest Sample Value 283 463  /06/2020 EPA REF  Lowest Sample Value 246	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698	99 Percentile Concentration Limit  0/476695-1).  99 Percentile	Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A	
Jan-25 Jan-25 POINT 13 Month	Pollutant Nitrogen Oxides Sulfur dioxide Boiler number 5 combined exhaust - duct C and D	Unit of Measure (mg/m3) (mg/m3)  (points 6 and 7) marked a	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed	Date Sampled Jan-25 Jan-25 'VX837351-2" 03 Date Sampled	Lowest Sample Value 283 463  /06/2020 EPA REF Lowest Sample Value	Mean of Samples 606 755 ERENCE DOC20/ Mean of Samples	Highest Sample Value  804 1306  476695 AND DOC2  Highest Sample Value	99 Percentile Concentration Limit  0/476695-1).  99 Percentile	Concentration Limit	(yes/no) N/A N/A Exceedance (yes/no)	
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 95.3% 96.7%  ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5%	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25	Lowest Sample Value 283 463  /06/2020 EPA REF Lowest Sample Value 246 596	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit	Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A	
Jan-25 Jan-25 POINT 13 Month Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5%	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25	Lowest Sample Value 283 463  /06/2020 EPA REF Lowest Sample Value 246 596	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit	Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A	
Jan-25 Jan-25 POINT 13 Month Jan-25 Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND "VX837351-1 AND "VX837351-	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25	Lowest Sample Value 283 463 463 Lowest Sample Value 246 596 /06/2020 EPA REF	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A Exceedance (yes/no) N/A N/A	
Jan-25 Jan-25 POINT 13 Month Jan-25 Jan-25 POINT 14	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked : Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked :	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Co	Date Sampled Jan-25 Jan-25 "VX837351-2" 03 Date Sampled Jan-25 Jan-25 "VX837351-2" 03	Lowest Sample Value 283 463 463  /06/2020 EPA REF Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Mean of	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 Percentile	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A N/A  Exceedance	Comments
Jan-25 Jan-25 POINT 13 Month Jan-25 Jan-25 POINT 14 Month	Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled	Lowest Sample Value 283 463 463 286 2020 EPA REF Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample Value 246 596	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 476495 AND DOC2	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A N/A  Exceedance (yes/no)	
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 Jan-25 Month Jan-25 Month Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and E  Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a Unit of Measure (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0%	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25	Lowest Sample Value 283 463 463 Lowest Sample Value 246 596 /06/2020 EPA REF Lowest Sample Value 246 596	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples 542 825	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 Percentile	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A N/A  Exceedance (yes/no) N/A	Comments
Jan-25 Jan-25 POINT 13 Month Jan-25 Jan-25 POINT 14 Month	Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled	Lowest Sample Value 283 463 463 286 2020 EPA REF Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample Value 246 596	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 476495 AND DOC2	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 Percentile	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A N/A  Exceedance (yes/no)	Comments
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 POINT 14  Month Jan-25 Jan-25 Jan-25	Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B  Pollutant  Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a  Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a  Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0% 100.0%	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  Jan-25	Lowest Sample Value 283 463 463 4663 Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample Value 246 596  Lowest Sample Value 267 686	Mean of Samples 606 755  ERENCE DOC20, Mean of Samples 542 825  ERENCE DOC20, Mean of Samples 527 929	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766 1664	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  99 Percentile Concentration Limit	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A N/A  Exceedance (yes/no) N/A	Comments
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 Jan-25 Month Jan-25 Month Jan-25	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and E  Pollutant Nitrogen Oxides	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a  Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a  Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0% 100.0%	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  Jan-25	Lowest Sample Value 283 463 463 4663 Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample Value 246 596  Lowest Sample Value 267 686	Mean of Samples 606 755  ERENCE DOC20, Mean of Samples 542 825  ERENCE DOC20, Mean of Samples 527 929	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766 1664	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  99 Percentile Concentration Limit	Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A  Exceedance (yes/no) N/A N/A  Exceedance (yes/no) N/A	Comments
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 POINT 14  Month Jan-25 Jan-25 Jan-25	Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B  Pollutant  Nitrogen Oxides Sulfur dioxide	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a  Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a  Unit of Measure (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0% 100.0% ans ("VX837351-1 AND Samples Collected & Analysed 100.0% and Colle	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  Jan-25	Lowest Sample Value 283 463 463 463 463 463 463 463 463 463 46	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples 527 929	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766 1664 0/476695 AND DO	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit	Concentration Limit  100 Percentile Concentration Limit  100 Percentile Concentration Limit	(yes/no) N/A N/A N/A Exceedance (yes/no) N/A N/A Exceedance (yes/no) N/A N/A	Comments
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 POINT 14  Month Jan-25 Jan-25 POINT 15	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B Boiler number 6 combined exhaust - duct C and D	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a (mg/m3) (mg/m3) (mg/m3) (points 8 and 9) marked a (mg/m3) (mg/m3) (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous d and shownas EPA ID 12 on The Plans	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0% 100.0% Samples Collected Samples Collected Samples Collected Samples Collected	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Date Sampled  Date Sampled  Date Sampled  Jan-25  Date Sampled  Jan-25  Date Sampled  Jan-25  Date Sampled	Lowest Sample Value 283 463 463 4663 Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample Value 267 686 03/06/2020 EPA REF Lowest Sample Value Lowest Sample Lowest Sample Lowest Sample	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples 527 929  EFERENCE DOC20/ Mean of Mean of Mean of Samples	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766 1664 0/476695 AND DO Highest Sample	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 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 Exceedance	Comments
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 POINT 14  Month Jan-25 Jan-25 Month Month Jan-25 Jan-25 Month	Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D  Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and E  Pollutant  Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct C and D  Pollutant	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a Unit of Measure (mg/m3) (mg/m3) (points 8 and 9) marked a (mg/m3) (mg/m3) (mg/m3) (points 10 and 11) markee	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous Continuous d and shownas EPA ID 12 on The Plans Sample/Measurement Frequency Continuous	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0% ns ("VX837351-1 AND Samples Collected & Analysed & Analysed & Analysed	Date Sampled Jan-25 "VX837351-2" 03  Date Sampled Jan-25 "VX837351-2" 03  Date Sampled Jan-25 Date Sampled	Lowest Sample Value 283 463 463 /06/2020 EPA REF Lowest Sample Value 246 596 /06/2020 EPA REF Lowest Sample Value 267 686 03/06/2020 EPA RE Lowest Sample Value 267 686	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples 527 929  EFERENCE DOC20 Mean of Samples	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766 1664 0/476695 AND DO Highest Sample Value	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit	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  Exceedance (yes/no)	Comments
Jan-25 Jan-25 POINT 13  Month Jan-25 Jan-25 POINT 14  Month Jan-25 Jan-25 POINT 15	Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 5 combined exhaust - duct C and D Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B Pollutant Nitrogen Oxides Sulfur dioxide  Boiler number 6 combined exhaust - duct A and B Boiler number 6 combined exhaust - duct C and D	Unit of Measure (mg/m3) (mg/m3) (points 6 and 7) marked a (mg/m3) (mg/m3) (mg/m3) (points 8 and 9) marked a (mg/m3) (mg/m3) (mg/m3) (mg/m3)	Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 13 on The Plans Sample/Measurement Frequency Continuous Continuous and shownas EPA ID 14 on The Plans Sample/Measurement Frequency Continuous Continuous Continuous Continuous Continuous d and shownas EPA ID 12 on The Plans	Samples Collected & Analysed 95.3% 96.7% ("VX837351-1 AND Samples Collected & Analysed 97.5% 97.5% ("VX837351-1 AND Samples Collected & Analysed 100.0% 100.0% Samples Collected Samples Collected Samples Collected Samples Collected	Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Jan-25  "VX837351-2" 03  Date Sampled  Jan-25  Date Sampled  Date Sampled  Date Sampled  Jan-25  Date Sampled  Jan-25  Date Sampled  Jan-25  Date Sampled	Lowest Sample Value 283 463 463 4663 Lowest Sample Value 246 596  /06/2020 EPA REF Lowest Sample Value 267 686 03/06/2020 EPA REF Lowest Sample Value Lowest Sample Lowest Sample Lowest Sample	Mean of Samples 606 755  ERENCE DOC20/ Mean of Samples 542 825  ERENCE DOC20/ Mean of Samples 527 929  EFERENCE DOC20/ Mean of Mean of Mean of Samples	Highest Sample Value 804 1306 476695 AND DOC2 Highest Sample Value 698 1258 476695 AND DOC2 Highest Sample Value 766 1664 0/476695 AND DO Highest Sample	99 Percentile Concentration Limit  0/476695-1).  99 Percentile Concentration Limit  0/476695-1).  99 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 Exceedance	Comments

POINT 22	Discharge of cooling water from the cooling water outlet canal to Wyee Bay marked and shown as EPA ID 22 on The Plans ("VX837351-1 AND "VX837351-2" 03/06/2020 EPA REFERENCE DOC20/476695 AND DOC20/476695-1].												
				Samples Collected		Lowest Sample	Mean of	Highest Sample	98.5 Percentile	100 Percentile	Exceed 100%		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	Concentration Limit	Concentration Limit	Limit (yes/no)	Comments	
Jan-25	Chlorine (free residual)	(mg/L)	Monthly during discharge	1	8/01/2025	0	0	0		0.2	No		
Jan-25	Copper	(mg/L)	Monthly during discharge	1	8/01/2025	0.003	0.003	0.003		0.005	No		
Jan-25	Iron	(mg/L)	Monthly during discharge	1	8/01/2025	0.32	0.32	0.32		0.3	Yes		
Jan-25	Oil and Grease	Visible	Continuous during discharge	100%	Jan-25	NIL	NIL	NIL					
Jan-25	Selenium	(mg/L)	Monthly during discharge	1	8/01/2025	0.002	0.002	0.002		0.005	No		
Jan-25	Temperature	(°C)	Continuous during discharge	99.9%	Jan-25	22.7	30.9	35.5	35	37.5	No		

POINT 23	Discharge of supernatant water from the ash dam	to the cooling water out	let canal to Wyee Bay marked and s	hown as EPA ID 23 o	n The Plans ("VX8	37351-1 AND "VX8	337351-2" 03/06	5/2020 EPA REFERE	ENCE DOC20/476695 ANI	DOC20/476695-1).		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile	100 Percentile	Exceedance (yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Monthly during discharge	1	8/01/2025	0.07	0.07	0.07	CONCENTE GLION EMILE	CONCENTRATION EMILE	(400)0)	comments
Jan-25	Ammonia	(mg/L)	Monthly during discharge	1	8/01/2025	0.070	0.070	0.070				
Jan-25	Arsenic (III)	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	< 0.001	< 0.001				
Jan-25	Arsenic (V)	(mg/L)	Monthly during discharge	1	8/01/2025	0.16	0.16	0.16				
Jan-25	Cadmium	(mg/L)	Monthly during discharge	1	8/01/2025	<0.0001	< 0.0001	< 0.0001				
Jan-25	Chromium (trivalent)	(mg/L)	Monthly during discharge	1	8/01/2025	0.007	0.007	0.007				
Jan-25	Chromium (VI) Compounds	(mg/L)	Monthly during discharge	1	8/01/2025	0.01	0.01	0.01				
Jan-25	Copper	(mg/L)	Monthly during discharge	1	8/01/2025	0.004	0.004	0.004				
Jan-25	Iron	(mg/L)	Monthly during discharge	1	8/01/2025	0.20	0.20	0.20				
Jan-25	Lead	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	< 0.001	< 0.001				
Jan-25	Manganese	(mg/L)	Monthly during discharge	1	8/01/2025	0.006	0.006	0.006				
Jan-25	Nickel	(mg/L)	Monthly during discharge	1	8/01/2025	0.008	0.008	0.008				
Jan-25	Nitrate + nitrite (oxidised nitrogen)	(mg/L)	Monthly during discharge	1	8/01/2025	0.058	0.058	0.058				
Jan-25	Nitrogen	(mg/L)	Monthly during discharge	1	8/01/2025	0.3	0.3	0.3				
Jan-25	pH	pH	Monthly during discharge	1	8/01/2025	9.01	9.01	9.01		6.5 - 9.5	No	
Jan-25	Phosphorus	(mg/L)	Monthly during discharge	1	8/01/2025	0.1	0.1	0.1				
Jan-25	Reactive Phosphorus	(mg/L)	Monthly during discharge	1	8/01/2025	0.06	0.06	0.06				
Jan-25	Selenium	(mg/L)	Monthly during discharge	1	8/01/2025	0.048	0.048	0.048				
Jan-25	Total Kjeldahl Nitrogen	(mg/L)	Monthly during discharge	1	8/01/2025	1.0	1.0	1.0				
Jan-25	Total Suspended Solids	(mg/L)	Monthly during discharge	1	8/01/2025	13	13	13		50	No	
Jan-25	Vanadium	(mg/L)	Monthly during discharge	1	8/01/2025	0.13	0.13	0.13				
Jan-25	Zinc	(mg/L)	Monthly during discharge	1	8/01/2025	0.024	0.024	0.024				

POINT 24	Discharge of seepage water from the ash dam reh	abilitation area to Manne	ering Bay marked and shown as EPA	ID 24 on The Plans ("	'VX837351-1 AND	"VX837351-2" 03	/06/2020 EPA R	EFERENCE DOC20/	476695 AND DOC20/476	695-1).		
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	Discharge (yes/no)	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Monthly during discharge	1	8/01/2025	0.08	0.08	0.08	Yes			
Jan-25	Ammonia	(mg/L)	Monthly during discharge	1	8/01/2025	1.40	1.40	1.40	Yes			
Jan-25	Arsenic (III)	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	<0.001	< 0.001	Yes			
Jan-25	Arsenic (V)	(mg/L)	Monthly during discharge	1	8/01/2025	0.002	0.002	0.002	Yes			
Jan-25	Cadmium	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.0001	< 0.0001	< 0.0001	Yes			
Jan-25	Chromium (trivalent)	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.005	< 0.005	< 0.005	Yes			
Jan-25	Chromium (VI) Compounds	(mg/L)	Monthly during discharge	1	8/01/2025	<0.005	<0.005	<0.005	Yes			
Jan-25	Copper	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	< 0.001	< 0.001	Yes			
Jan-25	Iron	(mg/L)	Monthly during discharge	1	8/01/2025	0.12	0.12	0.12	Yes			
Jan-25	Lead	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	< 0.001	< 0.001	Yes			
Jan-25	Manganese	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	< 0.001	< 0.001	Yes			
Jan-25	Nickel	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.001	< 0.001	< 0.001	Yes			
Jan-25	Nitrate + nitrite (oxidised nitrogen)	(mg/L)	Monthly during discharge	1	8/01/2025	0.38	0.38	0.38	Yes			
Jan-25	Nitrogen	(mg/L)	Monthly during discharge	1	8/01/2025	1.10	1.10	1.10	Yes			
Jan-25	pH	pH	Monthly during discharge	1	8/01/2025	8.23	8.23	8.23	Yes	6.5 - 9.5	No	
Jan-25	Phosphorus	(mg/L)	Monthly during discharge	1	8/01/2025	< 0.05	< 0.05	< 0.05	Yes			
Jan-25	Reactive Phosphorus	(mg/L)	Monthly during discharge	1	8/01/2025	0.008	0.008	0.008	Yes			<u> </u>
Jan-25	Selenium	(mg/L)	Monthly during discharge	1	8/01/2025	0.001	0.001	0.001	Yes			·
Jan-25	Total Kjeldahl Nitrogen	(mg/L)	Monthly during discharge	1	8/01/2025	0.80	0.80	0.80	Yes			·
Jan-25	Total Suspended Solids	(mg/L)	Monthly during discharge	1	8/01/2025	10	10	10	Yes	50	No	·
Jan-25	Vanadium	(mg/L)	Monthly during discharge	1	8/01/2025	0.01	0.01	0.01	Yes			
Jan-25	Zinc	(mg/L)	Monthly during discharge	1	8/01/2025	0.010	0.010	0.010	Yes			

POINT 25	IT 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 DOC20/476695-1).											
				Samples Collected		Lowest Sample	Mean of	Highest Sample	Discharge (yes/no)	100 Percentile	Exceedance	
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	& Analysed	Date Sampled	Value	Samples	Value	•	Concentration Limit	(yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Ammonia	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Arsenic (III)	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Arsenic (V)	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Cadmium	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Chromium (trivalent)	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Chromium (VI) Compounds	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Copper	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Iron	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Lead	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Manganese	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Nickel	(mg/L)	Daily for any discharge >2 hrs						No			No discharge from EPA Point 25 during January 2025
Jan-25	Nitrate + nitrite (oxidised nitrogen)	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Nitrogen	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	pH	pH	Daily for any discharge >2 hrs						No	6.5 - 9.5		
Jan-25	Phosphorus	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Reactive Phosphorus	(mg/L)	Daily for any discharge >2 hrs						No			·
Jan-25	Selenium	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Total Kjeldahl Nitrogen	(mg/L)	Daily for any discharge >2 hrs						No			
Jan-25	Total Suspended Solids	(mg/L)	Daily for any discharge >2 hrs						No	50		-
Jan-25	Vanadium	(mg/L)	Daily for any discharge >2 hrs						No			·
Jan-25	Zinc	(mg/L)	Daily for any discharge >2 hrs						No			

POINT 30	Groundwater quality monitoring bore marked an	d shown as EPA ID 30 on 1	The Plans ("VX837351-1 AND "VX837	7351-2" 03/06/2020	EPA REFERENCE	DOC20/476695 AN	ID DOC20/47669	95-1).				
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Quarterly	1	8/01/2025	0.77	0.77	0.77				
Jan-25	Ammonia	(mg/L)	Quarterly	1	8/01/2025	4.4	4.4	4.4				
Jan-25	Arsenic (III)	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	Arsenic (V)	(mg/L)	Quarterly	1	8/01/2025	0.002	0.002	0.002				
Jan-25	Cadmium	(mg/L)	Quarterly	1	8/01/2025	<0.0001	< 0.0001	< 0.0001				
Jan-25	Chromium (trivalent)	(mg/L)	Quarterly	1	8/01/2025	<0.005	<0.005	<0.005				
Jan-25	Chromium (VI) Compounds	(mg/L)	Quarterly	1	8/01/2025	<0.005	<0.005	<0.005				
Jan-25	Copper	(mg/L)	Quarterly	1	8/01/2025	0.007	0.007	0.007				
Jan-25	Electrical Conductivity	(us/cm)	Quarterly	1	8/01/2025	31593	31593	31593				
Jan-25	Iron	(mg/L)	Quarterly	1	8/01/2025	73.0	73.0	73.0				
Jan-25	Lead	(mg/L)	Quarterly	1	8/01/2025	0.004	0.004	0.004				
Jan-25	Magnesium	(mg/L)	Quarterly	1	8/01/2025	840	840	840				
Jan-25	Manganese	(mg/L)	Quarterly	1	8/01/2025	4.6	4.6	4.6				
Jan-25	Nickel	(mg/L)	Quarterly	1	8/01/2025	0.027	0.027	0.027				
Jan-25	pH	pH	Quarterly	1	8/01/2025	5.13	5.13	5.13				
Jan-25	Potassium	(mg/L)	Quarterly	1	8/01/2025	110	110	110				
Jan-25	Selenium	(mg/L)	Quarterly	1	8/01/2025	<0.001	<0.001	< 0.001				
Jan-25	Sodium	(mg/L)	Quarterly	1	8/01/2025	6500	6500	6500				·
Jan-25	Standing Water Level	(m)	Quarterly	1	8/01/2025	3.92	3.92	3.92				·
Jan-25	Vanadium	(mg/L)	Quarterly	1	8/01/2025	0.006	0.006	0.006				_
Jan-25	Zinc	(mg/L)	Quarterly	1	8/01/2025	0.019	0.019	0.019				

POINT 31	Groundwater quality monitoring bore marked and	d shown as EPA ID 31 on T	he Plans ("VX837351-1 AND "VX83"	7351-2" 03/06/2020	EPA REFERENCE	DOC20/476695 AN	ID DOC20/47669	95-1).				
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Quarterly	1	8/01/2025	0.88	0.88	0.88				
Jan-25	Ammonia	(mg/L)	Quarterly	1	8/01/2025	0.79	0.79	0.79				
Jan-25	Arsenic (III)	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	Arsenic (V)	(mg/L)	Quarterly	1	8/01/2025	<0.001	<0.001	< 0.001				
Jan-25	Cadmium	(mg/L)	Quarterly	1	8/01/2025	< 0.0001	< 0.0001	< 0.0001				
Jan-25	Chromium (trivalent)	(mg/L)	Quarterly	1	8/01/2025	< 0.005	< 0.005	< 0.005				
Jan-25	Chromium (VI) Compounds	(mg/L)	Quarterly	1	8/01/2025	< 0.005	< 0.005	< 0.005				
Jan-25	Copper	(mg/L)	Quarterly	1	8/01/2025	0.013	0.013	0.013				
Jan-25	Electrical Conductivity	(us/cm)	Quarterly	1	8/01/2025	21488	21488	21488				
Jan-25	Iron	(mg/L)	Quarterly	1	8/01/2025	190	190	190				
Jan-25	Lead	(mg/L)	Quarterly	1	8/01/2025	0.006	0.006	0.006				
Jan-25	Magnesium	(mg/L)	Quarterly	1	8/01/2025	650	650	650				
Jan-25	Manganese	(mg/L)	Quarterly	1	8/01/2025	2.6	2.6	2.6				i
Jan-25	Nickel	(mg/L)	Quarterly	1	8/01/2025	0.077	0.077	0.077				
Jan-25	pH	pH	Quarterly	1	8/01/2025	5.57	5.57	5.57				
Jan-25	Potassium	(mg/L)	Quarterly	1	8/01/2025	39.0	39.0	39.0				i
Jan-25	Selenium	(mg/L)	Quarterly	1	8/01/2025	0.004	0.004	0.004				
Jan-25	Sodium	(mg/L)	Quarterly	1	8/01/2025	4000	4000	4000				
Jan-25	Standing Water Level	(m)	Quarterly	1	8/01/2025	1.73	1.73	1.73				- I
Jan-25	Vanadium	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				- I
Jan-25	Zinc	(mg/L)	Quarterly	1	8/01/2025	0.29	0.29	0.29				i -

POINT 32	Groundwater quality monitoring bore marked and	shown as EPA ID 32 on T	he Plans ("VX837351-1 AND "VX83"	7351-2" 03/06/2020	EPA REFERENCE	DOC20/476695 AN	D DOC20/47669	95-1).				
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Quarterly	1	8/01/2025	2.60	2.60	2.60				
Jan-25	Ammonia	(mg/L)	Quarterly	1	8/01/2025	0.08	0.08	0.08				
Jan-25	Arsenic (III)	(mg/L)	Quarterly	1	8/01/2025	< 0.001	< 0.001	< 0.001				
Jan-25	Arsenic (V)	(mg/L)	Quarterly	1	8/01/2025	< 0.001	<0.001	< 0.001				
Jan-25	Cadmium	(mg/L)	Quarterly	1	8/01/2025	< 0.0001	<0.0001	< 0.0001				
Jan-25	Chromium (trivalent)	(mg/L)	Quarterly	1	8/01/2025	< 0.005	<0.005	< 0.005				
Jan-25	Chromium (VI) Compounds	(mg/L)	Quarterly	1	8/01/2025	< 0.005	<0.005	< 0.005				
Jan-25	Copper	(mg/L)	Quarterly	1	8/01/2025	0.005	0.005	0.005				
Jan-25	Electrical Conductivity	(us/cm)	Quarterly	1	8/01/2025	1238	1238	1238				
Jan-25	Iron	(mg/L)	Quarterly	1	8/01/2025	14	14	14				
Jan-25	Lead	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	Magnesium	(mg/L)	Quarterly	1	8/01/2025	19	19	19				
Jan-25	Manganese	(mg/L)	Quarterly	1	8/01/2025	0.190	0.190	0.190				
Jan-25	Nickel	(mg/L)	Quarterly	1	8/01/2025	0.012	0.012	0.012				
Jan-25	pH	pH	Quarterly	1	8/01/2025	6.24	6.24	6.24				
Jan-25	Potassium	(mg/L)	Quarterly	1	8/01/2025	4.0	4.0	4.0				
Jan-25	Selenium	(mg/L)	Quarterly	1	8/01/2025	< 0.001	<0.001	< 0.001				
Jan-25	Sodium	(mg/L)	Quarterly	1	8/01/2025	230	230	230				-
Jan-25	Standing Water Level	(m)	Quarterly	1	8/01/2025	3.93	3.93	3.93				-
Jan-25	Vanadium	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				<u> </u>

8/01/2025 0.034 0.034

0.034

(mg/L)

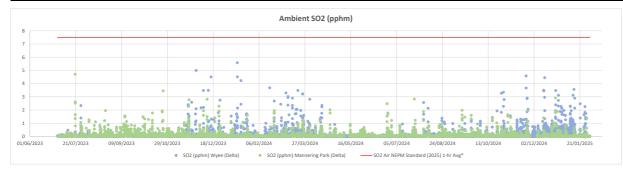
Quarterly

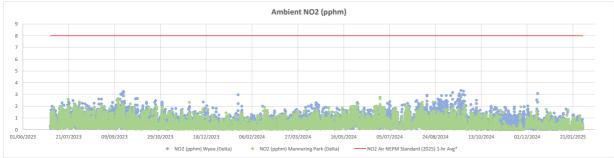
POINT 33	Groundwater quality monitoring bore marked and	shown as EPA ID 33 on T	he Plans ("VX837351-1 AND "VX83"	7351-2" 03/06/2020	EPA REFERENCE	DOC20/476695 AN	D DOC20/47669	5-1).				
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Aluminium	(mg/L)	Quarterly	1	8/01/2025	1.80	1.80	1.80				
Jan-25	Ammonia	(mg/L)	Quarterly	1	8/01/2025	0.05	0.05	0.05				
Jan-25	Arsenic (III)	(mg/L)	Quarterly	1	8/01/2025	< 0.001	< 0.001	< 0.001				
Jan-25	Arsenic (V)	(mg/L)	Quarterly	1	8/01/2025	< 0.001	< 0.001	< 0.001				
Jan-25	Cadmium	(mg/L)	Quarterly	1	8/01/2025	0.0001	0.0001	0.0001				
Jan-25	Chromium (trivalent)	(mg/L)	Quarterly	1	8/01/2025	< 0.005	< 0.005	< 0.005				
Jan-25	Chromium (VI) Compounds	(mg/L)	Quarterly	1	8/01/2025	< 0.005	< 0.005	< 0.005				
Jan-25	Copper	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	Electrical Conductivity	(us/cm)	Quarterly	1	8/01/2025	47562	47562	47562				
Jan-25	Iron	(mg/L)	Quarterly	1	8/01/2025	47	47	47				
Jan-25	Lead	(mg/L)	Quarterly	1	8/01/2025	0.002	0.002	0.002				
Jan-25	Magnesium	(mg/L)	Quarterly	1	8/01/2025	1500	1500	1500				
Jan-25	Manganese	(mg/L)	Quarterly	1	8/01/2025	0.35	0.35	0.35				
Jan-25	Nickel	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	pH	pH	Quarterly	1	8/01/2025	6.75	6.75	6.75				
Jan-25	Potassium	(mg/L)	Quarterly	1	8/01/2025	390	390	390				
Jan-25	Selenium	(mg/L)	Quarterly	1	8/01/2025	< 0.001	< 0.001	< 0.001				<u> </u>
Jan-25	Sodium	(mg/L)	Quarterly	1	8/01/2025	11000	11000	11000				
Jan-25	Standing Water Level	(m)	Quarterly	1	8/01/2025	0.48	0.48	0.48				·
Jan-25	Vanadium	(mg/L)	Quarterly	1	8/01/2025	0.008	0.008	0.008				·
Jan-25	Zinc	(mg/L)	Quarterly	1	8/01/2025	0.060	0.060	0.060				

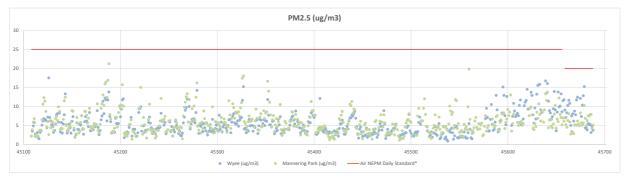
POINT 34	Groundwater quality monitoring bore marked and	shown as EPA ID 33 on T	he Plans ("VX837351-1 AND "VX83	7351-2" 03/06/2020	<b>EPA REFERENCE</b>	DOC20/476695 AN	ID DOC20/47669	95-1).				
Month	Pollutant	Unit of Measure	Sample/Measurement Frequency	Samples Collected & Analysed	Date Sampled	Lowest Sample Value	Mean of Samples	Highest Sample Value	99 Percentile Concentration Limit	100 Percentile Concentration Limit	Exceedance (yes/no)	Comments
Jan-25	Aluminium			& Analyseu	8/01/2025	1.8	1.8	1.8	Concentration Limit	Concentration Limit	(yes/no)	Comments
		(mg/L)	Quarterly	1	-7							
Jan-25	Ammonia	(mg/L)	Quarterly	1	8/01/2025	0.054	0.054	0.054				
Jan-25	Arsenic (III)	(mg/L)	Quarterly	1	8/01/2025	<0.001	< 0.001	< 0.001				
Jan-25	Arsenic (V)	(mg/L)	Quarterly	1	8/01/2025	< 0.001	<0.001	< 0.001				
Jan-25	Cadmium	(mg/L)	Quarterly	1	8/01/2025	0.00010	0.00010	0.00010				
Jan-25	Chromium (trivalent)	(mg/L)	Quarterly	1	8/01/2025	< 0.005	< 0.005	<0.005				
Jan-25	Chromium (VI) Compounds	(mg/L)	Quarterly	1	8/01/2025	< 0.005	< 0.005	< 0.005				
Jan-25	Copper	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	Electrical Conductivity	(us/cm)	Quarterly	1	8/01/2025	47562	47562	47562				
Jan-25	Iron	(mg/L)	Quarterly	1	8/01/2025	47.0	47.0	47.0				
Jan-25	Lead	(mg/L)	Quarterly	1	8/01/2025	0.002	0.002	0.002				
Jan-25	Magnesium	(mg/L)	Quarterly	1	8/01/2025	1500.0	1500.0	1500.0				
Jan-25	Manganese	(mg/L)	Quarterly	1	8/01/2025	0.350	0.350	0.350				
Jan-25	Nickel	(mg/L)	Quarterly	1	8/01/2025	0.003	0.003	0.003				
Jan-25	pH	pH	Quarterly	1	8/01/2025	6.75	6.75	6.75				
Jan-25	Potassium	(mg/L)	Quarterly	1	8/01/2025	390	390	390				
Jan-25	Selenium	(mg/L)	Quarterly	1	8/01/2025	< 0.001	< 0.001	< 0.001				
Jan-25	Sodium	(mg/L)	Quarterly	1	8/01/2025	11000	11000	11000				_
Jan-25	Standing Water Level	(m)	Quarterly	1	8/01/2025	0.48	0.48	0.48				_
Jan-25	Vanadium	(mg/L)	Quarterly	1	8/01/2025	0.008	0.008	0.008				
lan-25	7inc	(mg/L)	Quarterly	1	8/01/2025	0.060	0.060	0.060				

## **Ambient Air Quality Graphs**

POINTS 16 & 35 Meteorological and ambient air quality monitoring stations at Wyee & Mannering Park marked and shown as EPA ID 16 & EPA ID 35 respectively on The Plan.







## GENERAL COMMENTS

\*For more information about the Australian Governments National Environment Protection (Ambient Air Quality) Measure (Air NEPM) visit <a href="https://www.nepc.gov.au/nepms/ambient-air-quality-changed from 25ug/m3 to 20ug/m3 in 2025.">https://www.nepc.gov.au/nepms/ambient-air-quality-changed from 25ug/m3 to 20ug/m3 in 2025. This reduction is reflected in the PM2.5 graph above.

\*\*The Air NEPM daily standard for PM2.5