



EPL No:	4560
Entity Name:	CLEANAWAY OPERATIONS PTY LTD
Site:	CORNER OF PONDAGE LINK & HILL RD, HOMEBUSH BAY, NSW, 2127
Monitoring Frequency:	Annual & Bi-Annual (Parameter dependent)
Link to NSW EPA Register:	<a href="#">LINK</a>

EPA Data Point	Published Date	Obtained Date	Sampling Date	Dioxins & furans (PCDD & PCDF)	Fluorine	Solid particles	Sulfuric acid mist and sulfur trioxide (as SO3)	Hydrogen chloride	Chlorine	Cadmium	Mercury	Type 1 & Type 2 Substances (aggregate)	Hydrogen Sulfide	Nitrogen oxides	Odour			
			Units	ng/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	OU (Average)	
			License Limits	0.1	50	100	80	100	200	1	1	5	5	2000				
	29/08/2022	26/08/2022	11/08/2022													1400		
	12/07/2022	12/07/2022	19/05/2022	0.0016												570		
	29/04/2022	29/04/2022	9-10/03/2022	0.0041	0.057	<2	0.045	0.053	<0.03	<0.0005	<0.0005	<0.022	<0.2	<4		<53		
	11/02/2022	10/02/2022	16/12/2021													220		
	29/10/2021	28/10/2021	14/10/2021													<63		
	8/09/2021	6/09/2021	14/07/2021	0.00078												4300		
	2/06/2021	31/05/2021	22-23/04/2021	0.00059	<0.02	<3	<0.01	<0.02	<0.02	<0.0007	<0.0006	<0.047	<0.009	<4		340		
	15/09/2020	14/09/2020	22/07/2020	0.0013												82		
	Published Date and Obtained Date added to the data file post consultation with the EPA in August 2020.			25-27/2/2020	0.0013	0.098	2.5	0.092	0.068	<0.02	<0.0005	0.00045	<0.037	<0.003	78	240		
				7/11/2019														1000
				13/08/2019	0.0014													880
				29/05/2019	0.75	<2	1.3	0.73	0.039	<0.0007	0.0014	<0.039	<0.01	150				1400
				12/03/2019	0.0036													2600
				15/01/2019														3800
				1 & 3/05/2018	0.0006													280
				13-15/02/2018	0.0011	<0.03	4.8	<0.02	<0.03	<0.02	<0.0004	0.00085	<0.021	<0.007	46			1300

EPA Data Point	Published Date	Obtained Date	Sampling Date	Nitrogen Oxides	CO2	Moisture Content	Molecular Weight of stack gases (wet)	O2	Temperature	Velocity	Volumetric flowrate (actual)	
			Units	mg/m3	%	%	g/gm	%	Kelvin	m/s	m3/sec	
			License Limits	2000								
	29/08/2022	26/08/2022	11/08/2022	97	7.9	25	26.8	7.3	466	3.1	2.1	
EPA ID 2 - ATOH	29/10/2021	28/10/2021	14/10/2021	96	8	16	27.9	8	500	2.7	1.8	
	Published Date and Obtained Date added to the data file post consultation with the EPA in August 2020.			20/08/2019	94	8.9	14	28.1	5.1	500	3.2	2.1
			27/09/2018	69	8.7	13	28.2	6.8	453	3.8	2.6	

EPA Data Point	Published Date	Obtained Date	Sampling Date	Dioxins & furans (PCDD & PCDF)	Fluorine	Solid particles	Sulfuric acid mist and sulfur trioxide (as SO3)	Hydrogen chloride	Chlorine	Cadmium	Mercury	Type 1 & Type 2 Substances (aggregate)	Hydrogen Sulfide	Nitrogen oxides	VOC	Odour		
			Units	ng/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	mg/m3	OU (average)	
			License Limits	0.1	50	100	80	100	200	1	1	5	5	2000	20			
	29/08/2022	26/08/2022	11/08/2022													710		
	12/07/2022	12/07/2022	19/05/2022	0.0015												550		
	29/04/2022	29/04/2022	10/03/2022													570		
	11/02/2022	10/02/2022	15-16/12/2021	0.0012	5.5	<2	0.047	11	0.067	<0.0006	0.0015	<0.028	<0.4	45		1700		
	29/10/2021	28/10/2021	14/10/2021													280		
	8/09/2021	6/09/2021	13-14/07/2021	0.0011												440		
	2/06/2021	31/05/2021	22/04/2021													620		
	19/02/2021	15/02/2021	10-11/12/2020	0.0018	0.55	4.2	0.047	7.9	0.025	<0.0008	<0.0007	<0.04	<0.01	27	3.3	830		
	15/09/2020	14/09/2020	21/07/2020	0.0015												230		
	Published Date and Obtained Date added to the data file post consultation with the EPA in August 2020.			27/02/2020	0.35	<2	0.15	21	0.24	<0.0005	<0.0005	<0.034	<0.01	36		260		
				26/02/2020														760
				7/11/2019														1500
				6/11/2019	0.0017													820
				13 & 20/08/2019	0.003													1800
				29-30/05/2019	0.15	<2	0.045	10	0.44	<0.0008	<0.0007	<0.11	<0.01	30				1700
				14/03/2019	0.00067													560
				15/01/2019														1300
				1-3/05/2018	0.00042	<0.02	3.6	0.099	1.5	<0.03	<0.0005	<0.0003	<0.025	<0.005	33			130
				15/02/2018	0.00079													1400
			24/01/2018													1200		

EPA Data Point Reference	EPA Data Point Name	EPA Data Point Description
1	Main Thermal Oil Heater Stack	MTOH
2	Auxiliary Thermal Oil Heater Stack	ATOH
4	Odour Control Furnace	OCF