



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:	LINK

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	mg/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			
EPA ID 1 - MTOH	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	
				7/12/2017													560
				1/08/2017													220
				26/04/2017	0.00059												1700
				12/04/2017													1300
				01-02/03/2017	0.0086	<0.03	6.4	0.058	0.13	0.046	<0.0005	0.00032	0.031	<0.01	26	510	
30/11/2016																610	

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								
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
				24/08/2017	81	8.5	11	28.4	6	428	3	2

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	mg/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				
EPA ID 4 - OCF	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												32		1400
				24/01/2018															1200
				1/08/2017															3500
27-28/04/2017				0.00085	0.041	4.1	0.69	<0.02	<0.02	<0.0005	0.00077	<0.023	<0.01	12			2400		
28/02/2017 & 12/04/2017				0.00075												24		4500	
30/11/2016															11000				

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