



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

	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			
EPA ID 1 - MTOH	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										19	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			

	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	%	%	%	Kelvin	m/s	m3/sec	
			License Limits	2000							
EPA ID 2 - ATOH	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

	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		
EPA ID 4 - OCF	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 Furnance	OCF