



EPL No:	1224
Entity Name:	Cleanaway Operations Pty Ltd
Site:	819 Knight Road, Albury NSW
Monitoring Frequency:	Quarterly & Bi-Annually
Link to NSW EPA Register:	<a href="#">Click Here</a>

**Monitoring Point 3**

Groundwater quality monitoring, Groundwater bore shown as MW6 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	16			-			-			1			No	1	8.5	16
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	<50			-			-			<50			No	0	0	0
					5/07/2023*	26/05/2023	15/02/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	20/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 4**

Groundwater quality monitoring, Groundwater bore shown as MW7 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	940			-			-			94			No	94	517	940
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	400			-			-			190			No	190	295	400
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	10			-			-			7			No	7	8.5	10
TRH (C6-C40)	micrograms per litre	-	2	2	3800			-			-			2000			No	2000	2900	3800
					5/07/2023*	26/05/2023	15/02/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	20/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 5**

Groundwater quality monitoring, Groundwater bore shown as MW10 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	19			-			-			28			No	19	23.5	28
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	20/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 6**

Groundwater quality monitoring, Groundwater bore shown as MW11 (sample results are from SW11 due to incorrect identification) on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	110000			-			-			160380			No	110000	135190	160380
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	380			-			-			420			No	380	400	420
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	170			-			-			130			No	130	150	170
TRH (C6-C40)	micrograms per litre	-	2	2	261000			-			-			256000			No	256000	258500	261000
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 7**

Groundwater quality monitoring, Groundwater bore shown as MW12 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
Chlorinated Hydrocarbons	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
Hydrocarbons	millimetres	-	4	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
TRH (C6-C40)	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	

**Monitoring Point 8**

Groundwater quality monitoring, Groundwater bore shown as MW13 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0	-	-	0	-	-	0	-	-	0	No	0	0	0		
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0	-	-	0	-	-	0	-	-	0	No	0	0	0		
Hydrocarbons	millimetres	-	4	4	0	0	0	0	0	0	0	0	0	0	No	0	0	0		
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0	-	-	0	-	-	0	-	-	0	No	0	0	0		
TRH (C6-C40)	micrograms per litre	-	2	2	0	-	-	0	-	-	0	-	-	0	No	0	0	0		
					5/07/2023*	26/05/2023	14/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023	Published Date	Report Date	Sample Date	
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	

**Monitoring Point 9**

Groundwater quality monitoring, Groundwater bore shown as MW15 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	3	-	-	2	-	-	2	-	-	2	No	2	2.5	3		
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	24	-	-	19	-	-	19	-	-	19	No	19	21.5	24		
Hydrocarbons	millimetres	-	4	4	0	0	0	0	0	0	0	0	0	0	No	0	0	0		
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0	-	-	0	-	-	0	-	-	0	No	0	0	0		
TRH (C6-C40)	micrograms per litre	-	2	2	590	-	-	184	-	-	184	-	-	184	No	184	387	590		
					5/07/2023*	26/05/2023	14/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023	Published Date	Report Date	Sample Date	
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	

**Monitoring Point 10**

Groundwater quality monitoring, Groundwater bore shown as MW17 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0	-	-	0	-	-	0	-	-	0	No	0	0	0		
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	22	-	-	13	-	-	13	-	-	13	No	13	17.5	22		
Hydrocarbons	millimetres	-	4	4	0	0	0	0	0	0	0	0	0	0	No	0	0	0		
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0	-	-	1	-	-	1	-	-	1	No	0	0.5	1		
TRH (C6-C40)	micrograms per litre	-	2	2	1822	-	-	1235	-	-	1235	-	-	1235	No	1235	1528.5	1822		
					5/07/2023*	26/05/2023	14/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023	Published Date	Report Date	Sample Date	
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	

**Monitoring Point 11**

Groundwater quality monitoring, Groundwater bore shown as MW21 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	1			-			-			2			No	1	1.5	2
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	1			-			-			2			No	1	1.5	2
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	1400			-			-			2322			No	1400	1861	2322
					5/07/2023*	26/05/2023	14/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 13**

Groundwater quality monitoring, Groundwater bore shown as MW26 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	16			-			-			7			No	7	11.5	16
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	8			-			-			6			No	6	7	8
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	6.4			-			-			2			No	2	4.2	6.4
TRH (C6-C40)	micrograms per litre	-	2	2	1053			-			-			1130			No	1053	1091.5	1130
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	20/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 14**

Groundwater quality monitoring, Groundwater bore shown as MW27 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	56000			-			-			81120			No	56000	68560	81120
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			110			No	0	55	110
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	150			-			-			200			No	150	175	200
TRH (C6-C40)	micrograms per litre	-	2	2	103800			-			-			108000			No	103800	105900	108000
					5/07/2023*	26/05/2023	14/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 15**

Groundwater quality monitoring, Groundwater bore shown as MW29 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			Access to MW29 blocked / not allowed by 3rd party at the time of monitoring			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-						0			No	0	0	0
Hydrocarbons	millimetres	-	4	3	0			0						3			No	0	1	3
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-						0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	0			-						0			No	0	0	0
					5/07/2023*	26/05/2023	16/03/2023	28/07/2023	28/07/2023	19/07/2023	N/A	N/A	N/A	20/10/2023	20/10/2023	21/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 16**

Groundwater quality monitoring, Groundwater bore shown as MW30 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Hydrocarbons	millimetres	-	4	3	0			0			-			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
					5/07/2023*	26/05/2023	16/03/2023	28/07/2023	28/07/2023	19/07/2023	N/A	N/A	N/A	20/10/2023	20/10/2023	21/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 17**

Groundwater quality monitoring, Groundwater bore shown as MW32 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	14			-			-			10			No	10	12	14
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	8			-			-			9			No	8	8.5	9
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	660			-			-			780			No	660	720	780
					5/07/2023*	26/05/2023	16/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	21/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 18**

Groundwater quality monitoring, Groundwater bore shown as MW34 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	Not sampled as LNAPL more than 3mm			-			-			Not sampled as LNAPL more than 3mm			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	Not sampled as LNAPL more than 3mm			-			-			Not sampled as LNAPL more than 3mm			No	0	0	0
Hydrocarbons	millimetres	-	4	4	1070			800			1089			1100			No	800	1014.75	1100
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	Not sampled as LNAPL more than 3mm			-			-			Not sampled as LNAPL more than 3mm			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	Not sampled as LNAPL more than 3mm			-			-			Not sampled as LNAPL more than 3mm			No	0	0	0
					5/07/2023*	26/05/2023	16/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	18/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 19**

Groundwater quality monitoring, Groundwater bore shown as D1 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	130			-			-			140			No	130	135	140
Hydrocarbons	millimetres	-	4	3	0			-			-			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	53			-			-			63			No	53	58	63
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	20/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 20**

Groundwater quality monitoring, Groundwater bore shown as D2 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			160			No	0	80	160
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
					5/07/2023*	26/05/2023	14/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	19/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 21**

Groundwater quality monitoring, Groundwater bore shown as D3 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
					5/07/2023*	26/05/2023	16/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	21/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 22**

Groundwater quality monitoring, Groundwater bore shown as D4 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
					5/07/2023*	26/05/2023	16/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	21/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 23**

Groundwater quality monitoring, Groundwater bore shown as SW3 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
Hydrocarbons	millimetres	-	4	4	205			160			237			235			No	160	209.25	237
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	18/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 24**

Groundwater quality monitoring, Groundwater bore shown as SW4 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
Chlorinated Hydrocarbons	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
Hydrocarbons	millimetres	-	4	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
TRH (C6-C40)	micrograms per litre	-	2	0	GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			GW Monitoring Well Blocked			No	N/A	N/A	N/A
					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	

**Monitoring Point 25**

Groundwater quality monitoring, Groundwater bore shown as SW8 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
Hydrocarbons	millimetres	-	4	4	520			280			556			530			No	280	471.5	556
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	18/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 26**

Groundwater quality monitoring, Groundwater bore shown as SW9 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	18/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 28**

Groundwater quality monitoring, Groundwater bore shown as SW11 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	18/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Monitoring Point 29**

Groundwater quality monitoring, Groundwater bore shown as MW37 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater Management Plan, HC-2017-12 EP1168076 dated 1 May 2017.

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period *	No. of samples collected and analysed to date *	Sample 1			Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
BTEX	micrograms per litre	-	2	2	10			-			-			0			No	0	5	10
Chlorinated Hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
Hydrocarbons	millimetres	-	4	4	0			0			0			0			No	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2	0			-			-			0			No	0	0	0
					5/07/2023*	26/05/2023	15/03/2023	28/07/2023	28/07/2023	19/07/2023	1/09/2023	31/08/2023	31/08/2023	20/10/2023	20/10/2023	20/09/2023				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

**Comments**

\* Due to Annual Leave & Sick Leave Arrangements for key CWY staff and ongoing discussions with the Consultant / Laboratory regarding the data (i.e. BTEX and Chlorinated Hydrocarbon Totals) the publishing of the online monitoring data was delayed.