

EPL No:	1224
Entity Name:	Cleanaway Operations Pty Ltd
Site:	167 Wytarra Drive, Albury NSW (Previously Knight Rd, Albury)
Monitoring Frequency:	Quarterly & Bi-Annually
Link to NSW EPA Register:	Click Here

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 *
BTEX	micrograms per litre	-	2	2		-			<lor< th=""><th></th><th></th><th>-</th><th></th><th></th><th>0</th><th></th><th>N/A</th><th>0</th><th>0</th><th>0</th></lor<>			-			0		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-	- 0		<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-			170			-			<10		N/A	170	170	170
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-			35			-			17		N/A	17	26	35
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			150			-			150		N/A	150	150	150
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			2.5			-			2.2		N/A	2.2	2.35	2.5
TRH (C6-C40)	micrograms per litre	-	2	2		-			2000			-			1600		N/A	1600	1800	2000
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-			<lor< th=""><th></th><th></th><th>-</th><th></th><th></th><th>0</th><th></th><th>N/A</th><th>0</th><th>0</th><th>0</th></lor<>			-			0		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			<lor< th=""><th></th><th></th><th>-</th><th></th><th></th><th>0</th><th></th><th>N/A</th><th>0</th><th>0</th><th>0</th></lor<>			-			0		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-			<lor< th=""><th></th><th></th><th>-</th><th></th><th></th><th>30</th><th></th><th>N/A</th><th>30</th><th>7.5</th><th>30</th></lor<>			-			30		N/A	30	7.5	30
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	18/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-			123880			-			120000		N/A	120000	121940	123880
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			770			-			340		N/A	340	555	770
Hydrocarbons	millimetres	-	4	4		0	0		0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			520			-			260		N/A	260	390	520
TRH (C6-C40)	micrograms per litre	-	2	2		-			286000			-			280000		N/A	280000	283000	286000
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					Published Date	Report Date	Sample Date													

Groundwater quality monitoring, Groundwater bore shown as MW12 (MW12R as of March 2024 monitoring event) 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 *
BTEX	micrograms per litre	-	2	2					3			-			0		N/A	0	1.5	3
Chlorinated Hydrocarbons	micrograms per litre	-	2	2					<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4	GW M	onitoring Well B	Blocked		0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2					0.24			-			0		N/A	0	0.12	0.24
TRH (C6-C40)	micrograms per litre	-	2	2				11				-			0		N/A	0	5.5	11
					22/12/2023	22/12/2023	20/12/2023	023 10/05/2024 1/05/2024 21/03/2024			18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					Published Date	Report Date	Sample Date	ate Published 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 *
BTEX	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-	- 0		<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-			4			-			35		N/A	4	19.5	35
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			15			-			17		N/A	15	16	17
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0.2</td><td></td><td>N/A</td><td>0.2</td><td>0.05</td><td>0.2</td></lor<>			-			0.2		N/A	0.2	0.05	0.2
TRH (C6-C40)	micrograms per litre	-	2	2		-			388			-			210		N/A	210	299	388
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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.

Management	Plan,	HC	-2017-12	Eł

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 *
BTEX	micrograms per litre	-	2	2		-			2			-			0		N/A	0	1	2
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-	- 0		28			-			7		N/A	7	17.5	28
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0.22</td><td></td><td>N/A</td><td>0.22</td><td>0.055</td><td>0.22</td></lor<>			-			0.22		N/A	0.22	0.055	0.22
TRH (C6-C40)	micrograms per litre	-	2	2		-			1449			-			2000		N/A	1449	1724.5	2000
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

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.

Management Plan, HC	-2017-12 EP11	bau/b dated 1	. IVIAY 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 *
BTEX	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>2</td><td></td><td>N/A</td><td>2</td><td>0.5</td><td>2</td></lor<>			-			2		N/A	2	0.5	2
Chlorinated Hydrocarbons	micrograms per litre		2	2		-			1			-			3		N/A	1	2	3
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-			2120			-			1700		N/A	1700	1910	2120
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-			2			-			5		N/A	2	3.5	5
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-	- 0		5			-			6		N/A	5	5.5	6
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			2.7			-			3.9		N/A	2.7	3.3	3.9
TRH (C6-C40)	micrograms per litre	-	2	2		-			811			-			3000		N/A	811	1905.5	3000
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	25/09/2024				
					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

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 *
BTEX	micrograms per litre	-	2	2		-			33822			-			4600		N/A	4600	19211	33822
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			170			-			94		N/A	94	132	170
Hydrocarbons	millimetres	-	4	4		0	0		0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			210			-			190		N/A	190	200	210
TRH (C6-C40)	micrograms per litre	-	2	2		-			76800			-			92000		N/A	76800	84400	92000
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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

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 *
BTEX	micrograms per litre	-	2	2		-			2			-			0		N/A	0	1	2
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-	- 0		<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-	-		0.11			-			0		N/A	0	0.055	0.11
TRH (C6-C40)	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	21/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	27/11/2024	26/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-	-		0			-			0		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
					22/12/2023	22/12/2023			1/05/2024	21/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	26/09/2024				
					Published Date	Report Date	/12/2023 20/12/2023 10/05, port Date Sample Date Public Date Date 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 *
BTEX	micrograms per litre	-	2	1		-			20								N/A	20	20	20
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			10								N/A	10	10	10
Hydrocarbons	millimetres	-	4	2		0			0			g Well unable to ion work on the property	be located due neighbouring	due to d	ing Well unable construction wo ghbouring prop	rk on the	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td>p</td><td></td><td></td><td>0</td><td>,</td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			p			0	,	N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	1		-			1210								N/A	1210	1210	1210
					22/12/2023	22/12/2023	20/12/2023	23 10/05/2024 1/05/2024 21/03/2024			N/A	N/A	N/A	N/A	N/A	N/A				
					Published Date	Report Date	Sample Date	e 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 *
BTEX	micrograms per litre	-	2	1		-		N/A -	due to LNAPL pr	resence							N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-	N/A - due to LNAPL presence 710										N/A	0	0	0
Hydrocarbons	millimetres	-	4	2		900	710					g Well unable to on work on the property	be located due neighbouring	due to	oring Well unable construction we ighbouring prop	ork on the	N/A	710	805	900
Polycyclic aromatic hydrocarbons	micrograms per litre		2	1		-	710 N/A - due to LNAPL presence					p p ,			-00 FF		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	1		-	N/A - due to LNAPL presence N/A - due to LNAPL presence									N/A	0	0	0	
					22/12/2023	22/12/2023	20/12/2023 10/05/2024 1/05/2024 19/03/2024			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]			

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 *
BTEX	micrograms per litre	-	2	2					<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2					120			-			170		N/A	120	145	170
Hydrocarbons	millimetres	-	4	3		e to be gauged o ell at the time of			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2					<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td><lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<></td></lor<>			-			<lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2					17			-			30		N/A	17	23.5	30
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	1			

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 *
BTEX	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td><lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<></td></lor<>			-			<lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td><lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<></td></lor<>			-			<lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>		N/A	0	0	0
Hydrocarbons	millimetres	-	4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td><lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<></td></lor<>			-			<lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-			<lor< td=""><td></td><td></td><td>-</td><td></td><td></td><td><lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<></td></lor<>			-			<lor< td=""><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>		N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>								N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>								N/A	0	0	0
Hydrocarbons	millimetres	-	4	2		0			0			g Well unable to ion work on the property	be located due neighbouring	due to d	ing Well unable onstruction wo ghbouring prop	rk on the	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td>p. op 0. t y</td><td></td><td></td><td>9</td><td>,</td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			p. op 0. t y			9	,	N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>								N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	22/03/2024	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				

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 *
BTEX	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>								N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>								N/A	0	0	0
Hydrocarbons	millimetres	-	4	2		0			0			g Well unable to ion work on the property		due to d	ing Well unable construction wo ghbouring prope	rk on the	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td>property</td><td></td><td>nei</td><td>Buponing prope</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			property		nei	Buponing prope		N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	1		-			<lor< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>								N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	22/03/2024	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				

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 *
Hydrocarbons	millimetres	-	4	4		20			30			3			4		N/A	3	14.25	30
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	30/08/2024				
					Published Date	Report Date	Sample Date													

Groundwater quality monitoring, Groundwater bore shown as SW4 (SW4R as of March 2024 monitoring event) 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

Monitoring Network	III Cleanaway C	lounuwater	vianagement P	Ian, nc-2017-1	2 LF 1108070 0	ateu 1 wiay zi	017													
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 *
BTEX	micrograms per litre	-	2	2					328			-			66		N/A	66	197	328
Chlorinated Hydrocarbons	micrograms per litre	-	2	2					18			-			17		N/A	17	17.5	18
Hydrocarbons	millimetres	-	4	4	GW Mo	onitoring Well I	Blocked		0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	2					180			-			120		N/A	120	150	180
TRH (C6-C40)	micrograms per litre	-	2	2					13490			-			4000		N/A	4000	8745	13490
					N/A	N/A	N/A	10/05/2024	1/05/2024	21/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	26/09/2024				
					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 *
Hydrocarbons	millimetres	-	4	4		340			120			100			21		N/A	21	145.25	340
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	30/08/2024				
			Published Date Report Date Sar		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 *	
Hydrocarbons	millimetres	-	4	4	0			0			0			OE			N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	30/08/2024				
					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.

Management	Plan,	HC	-2017	-12	EF

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date *				Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
Hydrocarbons	millimetres	-	4	4	0			0			0			OE			N/A	0	0	0
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	19/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	24/09/2024				
					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 *
BTEX	micrograms per litre	-	2	2		-			<lor< td=""><td colspan="3">-</td><td>0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			-			0		N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	2		-			<lor< td=""><td colspan="3">-</td><td colspan="3">0</td><td>0</td><td>0</td><td>0</td></lor<>			-			0			0	0	0
Hydrocarbons	millimetres		4	4		0			0			0			0		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre		2	2		-			<lor< td=""><td colspan="3">-</td><td colspan="3">0</td><td>0</td><td>0</td><td>0</td></lor<>			-			0			0	0	0
TRH (C6-C40)	micrograms per litre	-	2	2		-		<lor< td=""><td colspan="2"></td><td colspan="2">0</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>					0			N/A	0	0	0	
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	21/03/2024	18/07/2024	15/07/2024	2/07/2024	27/11/2024	26/11/2024	25/09/2024				
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				