

EPL No:	1224
Entity Name:	Cleanaway Operations Pty Ltd
Site:	167 Wytarra Drive, Albury NSW
Site.	(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 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>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>N/A</td><td>0</td><td>0</td><td>0</td></lor<>	-		N/A	0	0	0
Hydrocarbons	millimetres	-	4	3	0	0	0	Sampling to occur during the 2023/2024 Reporting Period.™	N/A	0	0	0
Polycyclic aromatic	micrograms		2	1	_	<1.OR	_		N/A		0	0

170

19/03/2024 22/12/2023 22/12/2023 20/12/2023 10/05/2024 1/05/2024 18/07/2024 15/07/2024 2/07/2024 N/A N/A N/A Published Published Published Published Date Sample Date Report Date **Report Date** Sample Date Report Date Sample Date Report Date Date Date Date

170

170

170

N/A

### **Monitoring Point 4**

TRH

Groundwater quality monitoring, Groundwater bore shown as MW7 on the site plan labelled "Figure 2: Site Layout and Proposed Monitoring Network" in Cleanaway Groundwater

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micrograms per litre

Management Plan, HC-	-2017-12 EP11	68076 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		-			35			-					N/A	35	35	35
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			150			-					N/A	150	150	150
Hydrocarbons	millimetres	-	4	3		0			0			0			o occur during th Reporting Period		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			2.5			-					N/A	2.5	2.5	2.5
TRH (C6-C40)	micrograms per litre	-	2	1		-			2000			-					N/A	2000	2000	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	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 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	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	3		0			0			0			occur during th eporting Period		N/A	0	0	0
Polycyclic aromatic 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
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	18/03/2024	18/07/2024	15/07/2024	2/07/2024	N/A	N/A	N/A				

Published Date Report Date Sample Date

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# 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.

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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 *
ВТЕХ	micrograms per litre	-	2	1		-			123880			-					N/A	123880	123880	123880
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			770			-					N/A	770	770	770
Hydrocarbons	millimetres	-	4	3		0			0			0			occur during the		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			520			-					N/A	520	520	520
TRH (C6-C40)	micrograms per litre	-	2	1		-			286000			-					N/A	286000	286000	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	N/A	N/A	N/A				

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

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		3	-		N/A	3	3	3
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		<lor< 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	GW Monitoring Well Blocked	0	0	Sampling to occur during the 2023/2024 Reporting Period.⊞	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		0.24	-		N/A	0.24	0.24	0.24
TRH (C6-C40)	micrograms per litre	-	2	1		11	-		N/A	11	11	11

Published Date	Report Date	Sample Date									
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	N/A	N/A	N/A

### **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 *
ВТЕХ	micrograms per litre	-	2	1	-	<lor< 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>N/A</td><td>0</td><td>0</td><td>0</td></lor<>		-		N/A	0	0	0
Hydrocarbons	millimetres	-	4	3	0	0		0	Sampling to occur during th Reporting Period	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1	-	<lor< td=""><td>-</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	1	-	<lor< 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 20/03/2024 18/07/2024 15/07/2024 2/07/2024 N/A N/A N/A Published Date Published Date Published Date Published Date Report Date Sample Date Report Date Sample Date Report Date Sample 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	1		-			4			-					N/A	4	4	4
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			15			-					N/A	15	15	15
Hydrocarbons	millimetres	-	4	3		0			0			0			o occur during th Reporting Period		N/A	0	0	0
Polycyclic aromatic 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
TRH (C6-C40)	micrograms per litre	-	2	1		-			388			-					N/A	388	388	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	N/A	N/A	N/A				

Report Date Sample Date

Report Date Sample Date

Report Date Sample Date

N/A

N/A

N/A

Report Date Sample Date

Published Date

Report Date Sample Date

Report 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	C-2017-12 EP11	68076 dated 1	L 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	-		2	-			N/A	2	2	2
Chlorinated Hydrocarbons	micrograms per litre		2	1	-		28	-			N/A	28	28	28
Hydrocarbons	millimetres		4	3	0		0	0		occur during the deporting Period	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1	-		<lor< 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
TRH (C6-C40)	micrograms per litre	-	2	1	-		1449	-			N/A	1449	1449	1449

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

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 *
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		-			1			-					N/A	1	1	1
Hydrocarbons	millimetres	-	4	3		0			0			0			occur during th eporting Period		N/A	0	0	0
Polycyclic aromatic 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
TRH (C6-C40)	micrograms per litre	-	2	1		-			2120			-					N/A	2120	2120	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	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 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	1		- 2 - 5										N/A	2	2	2	
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			5			-					N/A	5	5	5
Hydrocarbons	millimetres	-	4	3		0			0			0			occur during th Reporting Period		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			2.7			-					N/A	2.7	2.7	2.7
TRH (C6-C40)	micrograms per litre	-	2	1		-			811			-					N/A	811	811	811
					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	N/A	N/A	N/A				

Report Date Sample Date

Published

Date

Report Date

Sample Date

Published

Date

Report Date Sample Date

### Monitoring Point 14

Report Date

Sample Date

Published Date

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 *
ВТЕХ	micrograms per litre	-	2	1		-			33822			-					N/A	33822	33822	33822
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			170			-					N/A	170	170	170
Hydrocarbons	millimetres	-	4	3		0			0			0			occur during th eporting Period		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			210			-					N/A	210	210	210
TRH (C6-C40)	micrograms per litre	-	2	1		-			76800			-					N/A	76800	76800	76800
					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	N/A	N/A	N/A				

Published Date Published Date Published Published Sample Date Report Date Report Date Sample Date Report Date Report Date Date Date

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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	1		-			2			-					N/A	2	2	2
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	3		0			0			0			occur during th eporting Period		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-			0.11			-					N/A	0.11	0.11	0.11
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	21/03/2024	18/07/2024	15/07/2024	2/07/2024	N/A	N/A	N/A				

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	1		-			0			-					N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-	- 0		<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	3		0			0			0			occur during th teporting Period		N/A	0	0	0
Polycyclic aromatic 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
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	21/03/2024	18/07/2024	15/07/2024	2/07/2024	N/A	N/A	N/A				
					Published	Report Date	Sample Date	Published	Report Date	Sample Date	Published	Report Date	Sample Date	Published	Report Date	Sample Date	1			

#### **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		GW Monitoring to construction	g Well unable to on work on the property		Sampling to	occur during th eporting Period		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></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			p ,					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	10/05/2024	1/05/2024	21/03/2024	N/A	N/A	N/A	N/A	N/A	N/A				

#### **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.

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BTEX mic									(Yes / No)	sample value *	sample *	sample value *
	nicrograms per litre	-	2	1	-	N/A - due to LNAPL presence			N/A	0	0	0
	nicrograms per litre	-	2	1	-	N/A - due to LNAPL presence			N/A	0	0	0
Hydrocarbons mill	nillimetres	-	4	2	900	710	GW Monitoring Well unable to be located due to construction work on the neighbouring property	Sampling to occur during the 2023/2024 Reporting Period.™	N/A	710	805	900
	nicrograms per litre	-	2	1	-	N/A - due to LNAPL presence	, property		N/A	0	0	0
	nicrograms per litre	-	2	1	-	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

Published 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

Published Date

Management Plan, HC  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					120			-					N/A	120	120	120
Hydrocarbons	millimetres	-	4	2		e to be gauged o			0			0			o occur during th Reporting Period		N/A	0	0	0
Polycyclic aromatic 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
TRH (C6-C40)	micrograms per litre	-	2	1					17			-					N/A	17	17	17
					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	N/A	N/A	N/A				

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  Pollutant	Unit of measure	EPL Limit	No. of samples	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	3		0			0			0			occur during the eporting Period		N/A	0	0	0
Polycyclic aromatic 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
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	19/03/2024	18/07/2024	15/07/2024	2/07/2024	N/A	N/A	N/A				

### 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 *
ВТЕХ	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		Sampling to	o occur during th Reporting Period		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></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			property,					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 *
ВТЕХ	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	Sampling to	occur during th teporting Period		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></td><td></td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>			property					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	3		20			30			3			occur during th		N/A	3	17.666667	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	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				

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"  Pollutant	Unit of measure	EPL Limit	No. of samples	No. of samples collected and analysed to date *		dated 1 May 20	017	Sam	mple 2			Sample 3			Sample 4		Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	Highest sample value *
BTEX	micrograms per litre	-	2	1				3	328			-					N/A	328	328	328
Chlorinated Hydrocarbons	micrograms per litre	-	2	1				1	18			-		Sampling to occur during the 2023/2024 Reporting Period.III			N/A	18	18	18
Hydrocarbons	millimetres	-	4	2	GW N	Nonitoring Well I	Blocked		0			0					N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1				1	180			-					N/A	180	180	180
TRH (C6-C40)	micrograms per litre	-	2	1				13	13490			-					N/A	13490	13490	13490
					N/A	N/A	N/A	10/05/2024 1/05	5/2024	21/03/2024	18/07/2024	15/07/2024	2/07/2024	N/A	N/A	N/A				

Report Date Sample Date

Published

Date

Sample Date

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Date

Report Date

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Report Date Sample Date

Report Date

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Sample 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.

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Date

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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	3		340			120			100			o occur during the Reporting Period		N/A	100	186.66667	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	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 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	3		0			0			0			occur during the eporting Period.		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	N/A	N/A	N/A				

### **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 *
Hydrocarbons	millimetres	-	4	3		0			0			0			occur during the Reporting Period		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	N/A	N/A	N/A				
					Published	Report Date	Sample Date	Published	Report Date	Sample Date	Published	Report Date	Sample Date	Published	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.

Published

Date

Report Date

Sample Date

Pollutant	Unit of measure	EPL Limit	No. of samples	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>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>N/A</td><td>0</td><td>0</td><td>0</td></lor<>	-		N/A	0	0	0
Hydrocarbons	millimetres	-	4	3	0	0	0	Sampling to occur during the 2023/2024 Reporting Period.™	N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1	-	<lor< td=""><td>-</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	1	-	<lor< td=""><td>-</td><td></td><td>N/A</td><td>0</td><td>0</td><td>0</td></lor<>	-		N/A	0	0	0

Report Date Sample Date

22/12/2023 22/12/2023 20/12/2023 10/05/2024 1/05/2024 21/03/2024 18/07/2024 15/07/2024

Published

Date