

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	C-2017-12 EP110	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	-	<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	2	0	0	Sampling to occur during the 2023/2024 Reporting Period.	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	-	170			N/A	170	85	170

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 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	1	2	1		-			35								N/A	35	35	35
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-		150									N/A	150	150	150
Hydrocarbons	millimetres	-	4	2		0			0			occur during th Reporting Period			occur during th eporting 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		-		2.5									N/A	2000	2000	2000
					22/12/2023	22/12/2023	20/12/2023	Published Report Date Sample Date		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					

# 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 FP1168076 dated 1 May 2017.

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	2		0			0			occur during the			occur during the		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	N/A	N/A	N/A	N/A	N/A	N/A				

Report Date Sample Date

Published 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.

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 *
BTEX	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	2	0	0	Sampling to occur during the 2023/2024 Reporting Period.	Sampling to occur during the 2023/2024 Reporting Period.	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 1/05/2024 10/05/2024 20/03/2024 N/A N/A N/A N/A N/A N/A Published Report Date

Published

Published Date

Report Date Sample Date

Sample Date

Report 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	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		3			N/A	N/A	N/A	N/A
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		<lor< td=""><td></td><td></td><td>N/A</td><td>N/A</td><td>N/A</td><td>N/A</td></lor<>			N/A	N/A	N/A	N/A
Hydrocarbons	millimetres	-	4	1	GW Monitoring Well Blocked	0	Sampling to occur during the 2023/2024 Reporting Period.	Sampling to occur during the 2023/2024 Reporting Period.	N/A	N/A	N/A	N/A
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		0.24			N/A	N/A	N/A	N/A

11

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 Report Date Report Date Sample Date N/A

N/A

1449

1449

N/A

1449

N/A

TRH (C6-C40)

micrograms per litre

2

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	C-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	-	<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	2	0	0	Sampling to occur during the 2023/2024 Reporting Period.	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

22/12/2023 22/12/2023 20/12/2023 10/05/2024 1/05/2024 20/03/2024 N/A N/A N/A N/A N/A N/A Published Date Published Date Published Date Published Date Report Date Sample Date Report Date Sample Date Sample Date Report Date Sample Date Report 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 EP11	58076 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	-	4			N/A	4	4	4
Chlorinated Hydrocarbons	micrograms per litre	-	2	1	-	15			N/A	15	15	15
Hydrocarbons	millimetres	-	4	2	0	0	Sampling to occur during the 2023/2024 Reporting Period.	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	-	388			N/A	388	388	388

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 Sample Date Sample Date Report Date Sample Date Report Date Report Date Report Date Date Date Date

# **Monitoring Point 10**

TRH

(C6-C40)

micrograms per litre

2

1

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.

samples required per reporting period\* samples ollected and Exceedance (Yes / No) Sample 1 Sample 2 Sample 3 Sample 4 Pollutant **EPL Limit** micrograms per litre 2 BTEX 2 1 N/A 2 2 Chlorinated Hydrocarbons micrograms per litre 2 1 28 N/A 28 28 28 Sampling to occur during the 2023/2024 Reporting Period. Sampling to occur during the 2023/2024 Reporting Period. 0 0 0 0 Polycyclic aromatic micrograms 2 1 <LOR 0 0 N/A hydrocarbons per litre

> 1449 22/12/2023 22/12/2023 20/12/2023 10/05/2024 1/05/2024 20/03/2024 N/A N/A N/A N/A N/A N/A Published Published Report Date Sample Date Report Date Sample Date Report Date Sample Date Report Date Sample Date Date Date Date 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 EP110	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		-			<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	2		0			0			o occur during t Reporting Perio			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		-			2120								N/A	2120	2120	2120
					22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	N/A	N/A	N/A	N/A	N/A	N/A				

Report Date Sample Date

Report Date Sample 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

Report Date Sample Date

	.,
Management Plan	HC-2017-12 FP1168076 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								N/A	2	2	2
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-			5								N/A	5	5	5
Hydrocarbons	millimetres	-	4	2		0			0			occur during th eporting Period			occur during the porting 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	N/A	N/A	N/A	N/A	N/A	N/A				

Monitoring Point 14 Groundwater quality

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	2		0			0			occur during the eporting Period			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	23 10/05/2024 1/05/2024 20/03/2024			N/A	N/A	N/A	N/A	N/A	N/A				

Published Date

N/A

Report Date

N/A

N/A

Published

N/A

N/A

N/A

# Monitoring Point 15

Published

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>N/A</td><td>0</td><td>0</td><td>0</td></lor<>				N/A	0	0	0
Hydrocarbons	millimetres	-	4	2	0		0	occur during the eporting Period.		occur during the	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>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

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		-			<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			occur during th Reporting Period			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		=			<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	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 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			occur during th eporting Period			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		-			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				

Report Date Sample Date

Report Date Sample Date

Report Date Sample Date

Published 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.

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 *
BTEX	micrograms per litre	-	2	1		-		N/A - 6	due to LNAPL pr	esence							N/A	0	0	0
Chlorinated Hydrocarbons	micrograms per litre	-	2	1		-		N/A - 0	due to LNAPL pr	esence							N/A	0	0	0
Hydrocarbons	millimetres	-	4	2		900			710			occur during th eporting Period			o occur during th Reporting Period		N/A	710	805	900
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1		-		N/A - 0	due to LNAPL pr	esence							N/A	0	0	0
TRH (C6-C40)	micrograms per litre	-	2	1		-		N/A - 6	due to LNAPL pr	esence							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 EP116	58076 dated 1	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			120			N/A	120	120	120
Hydrocarbons	millimetres	-	4	1	GW well unable to be gauged access to well at the time of		0	Sampling to occur during the 2023/2024 Reporting Period.	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			17			N/A	17	17	17

ĺ	Published	Report Date	Sample Date	Published	Report Date	Sample Date	Published	Report Date	Sample Date	Published	Report Date	Sample Date	ĺ
	22/12/2023	22/12/2023	20/12/2023	10/05/2024	1/05/2024	20/03/2024	N/A	N/A	N/A	N/A	N/A	N/A	
					17								

Groundwater quality monitoring, Groundwater bore shown as D2 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		-			<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			occur during th Reporting Period			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		=	<lor <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<></lor 										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	eport Date Sample Date Published Date Report Date Sar			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			occur during th Reporting Period			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		-			<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				

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.

Published Date

Management Plan, HC	-2017-12 EF11	ooo70 dated .	I 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	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			occur during th Reporting Perioc			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	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 required per reporting period* Collected and analysed to date * Sample 1 Sample 2	Sample 3	Sample 4	Exceedance (Yes / No)		Mean of sample *	Highest sample value *
Hydrocarbons millimetres - 4 2 20 30	Sampling to occur during the 2023/2024 Reporting Period.	Sampling to occur during the 2023/2024 Reporting Period.	N/A	20	25	30

22/12/2023 Published	22/12/2023	20/12/2023	10/05/2024 Published	1/05/2024	19/03/2024	N/A Published	N/A	N/A	N/A Published	N/A	N/A	
Date	Report Date	Sample Date	Date	Report Date	Sample Date	Date	Report Date	Sample Date	Date	Report Date	Sample Date	

Published Date

Published Date

Report Date Sample 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 Naturals" in Clean away Groundwater Management Plan. HC-2017-13: P1168076 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					328								N/A	328	328	328
Chlorinated Hydrocarbons	micrograms per litre	-	2	1					18								N/A	18	18	18
Hydrocarbons	millimetres	-	4	1	GW M	onitoring Well B	Blocked		0			occur during th			occur during the		N/A	0	0	0
Polycyclic aromatic hydrocarbons	micrograms per litre	-	2	1					180		·	Reporting Period		r	eporung Period		N/A	180	180	180
TRH (C6-C40)	micrograms per litre	=	2	1				13490									N/A	13490	13490	13490
					N/A	N/A	N/A	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	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	2		340			120			Sampling to occur during the 2023/2024 Reporting Period.			occur during th teporting Period		N/A	120	230	340
					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 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, HO  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 *
Hydrocarbons	millimetres	-	4	2		0			0			o occur during th Reporting Perioc			occur during th 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	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 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 collected and analysed to date				Sample 2			Sample 3			Sample 4			Exceedance (Yes / No)	Lowest sample value *	Mean of sample *	High sam valu
Hydrocarbons	millimetres	-	4	2		0			0			Sampling to occur during the 2023/2024 Reporting Period.		Sampling to occur during the 2023/2024 Reporting Period.			N/A	0	0	c
					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				

Report Date Sample Date

Report Date

Report Date Sample 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.

Published

Date

Report Date

Sample Date

Sample Date

Report 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 *
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			occur during the eporting Period			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 colspan="3"></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	N/A	N/A	N/A	N/A	N/A	N/A				

Report Date Sample Date

Published

Date

Published

Date