

Reporting of groundwater monitoring for the period 01-Jul-2022 to 30-Sep-2022

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH208	Base of well/borehole/sump	Field	12-Jul-2022		9.25	m
	Electrical conductivity (field)		12-Jul-2022		202	µS/cm
			16-Aug-2022		194	µS/cm
			06-Sep-2022		223	µS/cm
	Groundwater level/dip		12-Jul-2022		0.58	m
			16-Aug-2022		0.76	m
			06-Sep-2022		0.8	m
	Water temperature		12-Jul-2022		21.7	°C
			16-Aug-2022		20.3	°C
			06-Sep-2022		13.1	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		235	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		85.6	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00157	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		9.01	mg/l
	Manganese (filtered)		12-Jul-2022		0.00367	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.3	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH208	Sodium (filtered)	TM152	12-Jul-2022		11.2	mg/l
	Zinc (filtered)		12-Jul-2022		0.00727	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	16.6	mg/l
			15-Aug-2022	<150 mg/l	16.7	mg/l
			06-Sep-2022	<150 mg/l	17.2	mg/l
	Nitrate as NO3		12-Jul-2022		9.52	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		9.6	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		2.15	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		458	µS/cm
			15-Aug-2022		455	µS/cm
			06-Sep-2022		460	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
BH3/2	Base of well/borehole/sump	Field	12-Jul-2022		9.69	m
	Electrical conductivity (field)		12-Jul-2022		103	µS/cm
	Groundwater level/dip		12-Jul-2022		6	m
			16-Aug-2022		5.36	m
			06-Sep-2022		6.26	m
	Water temperature		12-Jul-2022		17.1	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		60	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		23.2	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00131	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		2.74	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/2	Manganese (filtered)	TM152	12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022		<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		0.461	mg/l
	Sodium (filtered)		12-Jul-2022		4.35	mg/l
	Zinc (filtered)		12-Jul-2022		0.00537	mg/l
	4-Methylphenol	TM176	12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	10.6	mg/l
	Nitrate as NO3		12-Jul-2022		<0.3	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		9.2	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		<0.1	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		147	µS/cm
BH3/3	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
	Base of well/borehole/sump	Field	12-Jul-2022		11.66	m
	Electrical conductivity (field)		12-Jul-2022		105	µS/cm
	Groundwater level/dip		12-Jul-2022		4.73	m
			16-Aug-2022		3	m
			06-Sep-2022		4.13	m
	Water temperature		12-Jul-2022		17.8	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		70	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		23	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00177	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		2.88	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l

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BH3/3	Nickel (filtered)	TM152	12-Jul-2022		<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.92	mg/l
	Sodium (filtered)		12-Jul-2022		8.22	mg/l
	Zinc (filtered)		12-Jul-2022		0.00327	mg/l
	4-Methylphenol	TM176	12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	15	mg/l
	Nitrate as NO3		12-Jul-2022		<0.3	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		<2	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		<0.1	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		174	µS/cm
	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
BH3/4	Base of well/borehole/sump	Field	12-Jul-2022		10.29	m
	Electrical conductivity (field)		12-Jul-2022		259	µS/cm
			16-Aug-2022		145	µS/cm
			06-Sep-2022		183	µS/cm
	Groundwater level/dip		12-Jul-2022		2.78	m
			16-Aug-2022		2.26	m
			06-Sep-2022		2.75	m
	Water temperature		12-Jul-2022		18.3	°C
			16-Aug-2022		14.8	°C
			06-Sep-2022		14.7	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		205	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	0.209	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		79.7	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l

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BH3/4	Copper (filtered)	TM152	12-Jul-2022		0.0122	mg/l	
	Iron (filtered)		12-Jul-2022		<0.019	mg/l	
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l	
	Magnesium (filtered)		12-Jul-2022		11.6	mg/l	
	Manganese (filtered)		12-Jul-2022		0.154	mg/l	
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	0.00608	mg/l	
	Potassium (filtered)		12-Jul-2022		33.7	mg/l	
	Sodium (filtered)		12-Jul-2022		20.7	mg/l	
	Zinc (filtered)		12-Jul-2022		0.00353	mg/l	
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l	
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l	
	Chloride	TM184	12-Jul-2022	<150 mg/l	62.8	mg/l	
			15-Aug-2022	<150 mg/l	10.5	mg/l	
			06-Sep-2022	<150 mg/l	8.7	mg/l	
		Nitrate as NO3		12-Jul-2022		<0.3	mg/l
		Nitrite as NO2		12-Jul-2022		<0.05	mg/l
		Sulphate		12-Jul-2022		54.4	mg/l
		Total Oxidised Nitrogen as N		12-Jul-2022		<0.1	mg/l
		Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.007	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		604	µS/cm	
15-Aug-2022				311	µS/cm		
06-Sep-2022				193	µS/cm		
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l	
BH3/5	Base of well/borehole/sump	Field	12-Jul-2022		6.5	m	
	Electrical conductivity (field)		12-Jul-2022		221	µS/cm	
	Groundwater level/dip		12-Jul-2022		3.26	m	
			16-Aug-2022		5.17	m	
			06-Sep-2022		6.48	m	
	Water temperature		12-Jul-2022		14.3	°C	
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		194	mg/l	
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l	

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BH3/5	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		72.8	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00213	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		8.47	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022		<0.0004	mg/l
	Potassium (filtered)	TM176	12-Jul-2022		4.96	mg/l
	Sodium (filtered)		12-Jul-2022		8.28	mg/l
	Zinc (filtered)		12-Jul-2022		0.00222	mg/l
	4-Methylphenol		12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	21.2	mg/l
	Nitrate as NO3		12-Jul-2022		1.85	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		37.1	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		0.418	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		451	µS/cm
	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
BH3/6	Base of well/borehole/sump	Field	12-Jul-2022		10	m
	Electrical conductivity (field)		12-Jul-2022		111	µS/cm
	Groundwater level/dip		12-Jul-2022		6.93	m
			16-Aug-2022		6.28	m
			06-Sep-2022		7.1	m
	Water temperature		12-Jul-2022		17.6	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		105	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l

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BH3/6	Calcium (filtered)	TM152	12-Jul-2022		36.2	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00388	mg/l
	Iron (filtered)		12-Jul-2022		0.0356	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		3.49	mg/l
	Manganese (filtered)		12-Jul-2022		0.0382	mg/l
	Nickel (filtered)	TM176	12-Jul-2022		<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		2.05	mg/l
	Sodium (filtered)		12-Jul-2022		5.17	mg/l
	Zinc (filtered)		12-Jul-2022		0.00334	mg/l
	4-Methylphenol		12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	10.3	mg/l
BH3/8	Nitrate as NO3		12-Jul-2022		<0.3	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		10.5	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		<0.1	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)		12-Jul-2022		224	µS/cm
	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
	Base of well/borehole/sump		12-Jul-2022		10.53	m
	Electrical conductivity (field)		12-Jul-2022		167	µS/cm
	Groundwater level/dip		12-Jul-2022		3.68	m
			16-Aug-2022		1.96	m
			06-Sep-2022		4.72	m
	Water temperature		12-Jul-2022		13.8	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		35.8	mg/l
	Ammoniacal Nitrogen as N		12-Jul-2022	<5.5 mg/l	0.436	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		123	mg/l

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BH3/8	Chromium (filtered)	TM152	12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00202	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		15.4	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022		0.00144	mg/l
	Potassium (filtered)		12-Jul-2022		9.67	mg/l
	Sodium (filtered)		12-Jul-2022		51.3	mg/l
	Zinc (filtered)		12-Jul-2022		0.00235	mg/l
	4-Methylphenol	TM176	12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	91.5	mg/l
	Nitrate as NO3		12-Jul-2022		1.08	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		343	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		0.245	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		897	µS/cm
	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
BH3/9	Base of well/borehole/sump	Field	12-Jul-2022		10.5	m
	Electrical conductivity (field)		12-Jul-2022		107	µS/cm
	Groundwater level/dip		12-Jul-2022		7	m
			16-Aug-2022		6.26	m
			06-Sep-2022		7.26	m
	Water temperature		12-Jul-2022		13.5	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		93.6	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		37.8	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l

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BH3/9	Copper (filtered)	TM152	12-Jul-2022		0.000337	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		1.85	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022		<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		0.347	mg/l
	Sodium (filtered)		12-Jul-2022		8.78	mg/l
	Zinc (filtered)		12-Jul-2022		0.00221	mg/l
	4-Methylphenol	TM176	12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	13.1	mg/l
	Nitrate as NO3		12-Jul-2022		5.18	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		7	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		1.17	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		228	µS/cm
	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
BH5/02	Base of well/borehole/sump	Field	12-Jul-2022		7.1	m
	Electrical conductivity (field)		12-Jul-2022		186	µS/cm
			16-Aug-2022		188	µS/cm
			06-Sep-2022		153	µS/cm
	Groundwater level/dip		12-Jul-2022		2.1	m
			16-Aug-2022		2.32	m
			06-Sep-2022		2.3	m
	Water temperature		12-Jul-2022		20.3	°C
			16-Aug-2022		19.8	°C
			06-Sep-2022		14.5	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		225	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l

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BH5/02	Ammoniacal Nitrogen as N	TM099	15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	0.369	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		86.9	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00154	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		9.45	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.5	mg/l
	Sodium (filtered)		12-Jul-2022		10.8	mg/l
	Zinc (filtered)		12-Jul-2022		0.0104	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	24	mg/l
			15-Aug-2022	<150 mg/l	23.2	mg/l
			06-Sep-2022	<150 mg/l	22.6	mg/l
	Nitrate as NO3		12-Jul-2022		9.75	mg/l
	Nitrite as NO2		12-Jul-2022		0.103	mg/l
	Sulphate		12-Jul-2022		13.4	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		2.23	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		470	µS/cm
			15-Aug-2022		469	µS/cm
			06-Sep-2022		466	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
NACW203	Base of well/borehole/sump	Field	12-Jul-2022		15.89	m
	Electrical conductivity (field)		12-Jul-2022		192	µS/cm
			16-Aug-2022		169	µS/cm

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW203	Electrical conductivity (field)	Field	06-Sep-2022		196	µS/cm
	Groundwater level/dip		12-Jul-2022		1.2	m
			16-Aug-2022		0.52	m
			06-Sep-2022		2.71	m
	Water temperature		12-Jul-2022		22.4	°C
			16-Aug-2022		20.4	°C
			06-Sep-2022		14.7	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		98.7	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		46.3	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00064	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		11.2	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.25	mg/l
	Sodium (filtered)		12-Jul-2022		19.8	mg/l
	Zinc (filtered)		12-Jul-2022		0.00246	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	69.8	mg/l
			15-Aug-2022	<150 mg/l	53.9	mg/l
			06-Sep-2022	<150 mg/l	43.8	mg/l
	Nitrate as NO3		12-Jul-2022		2.23	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		36.9	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW203	Total Oxidised Nitrogen as N	TM184	12-Jul-2022		0.504	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.007	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		402	µS/cm
			15-Aug-2022		338	µS/cm
			06-Sep-2022		580	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
NACW205	Base of well/borehole/sump	Field	12-Jul-2022		19.6	m
	Electrical conductivity (field)		12-Jul-2022		258	µS/cm
			16-Aug-2022		302	µS/cm
			06-Sep-2022		252	µS/cm
	Groundwater level/dip		12-Jul-2022		1.27	m
			16-Aug-2022		1.31	m
			06-Sep-2022		1.48	m
	Water temperature		12-Jul-2022		20.9	°C
			16-Aug-2022		16.4	°C
			06-Sep-2022		13.7	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		245	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		97.3	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.0025	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		0.000428	mg/l
	Magnesium (filtered)		12-Jul-2022		8.76	mg/l
	Manganese (filtered)		12-Jul-2022		0.00357	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.28	mg/l
	Sodium (filtered)		12-Jul-2022		10.5	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW205	Zinc (filtered)	TM152	12-Jul-2022		0.0147	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	37	mg/l
			15-Aug-2022	<150 mg/l	73	mg/l
			06-Sep-2022	<150 mg/l	35.2	mg/l
	Nitrate as NO3		12-Jul-2022		10.5	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		13	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		2.36	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		891	µS/cm
			15-Aug-2022		651	µS/cm
			06-Sep-2022		519	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
NACW212	Base of well/borehole/sump	Field	12-Jul-2022		9.06	m
	Electrical conductivity (field)		12-Jul-2022		221	µS/cm
			16-Aug-2022		134	µS/cm
			06-Sep-2022		152	µS/cm
	Groundwater level/dip		12-Jul-2022		1.25	m
			16-Aug-2022		1.4	m
			06-Sep-2022		1.61	m
	Water temperature		12-Jul-2022		19.4	°C
			16-Aug-2022		17.7	°C
			06-Sep-2022		13.6	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		115	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	0.341	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		50.3	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Chromium (filtered)	TM152	12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00616	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		4.31	mg/l
	Manganese (filtered)		12-Jul-2022		0.00318	mg/l
	Nickel (filtered)		12-Jul-2022	<0.037 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		4.99	mg/l
	Sodium (filtered)		12-Jul-2022		10.5	mg/l
	Zinc (filtered)		12-Jul-2022		0.0105	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	22.3	mg/l
			15-Aug-2022	<150 mg/l	13.1	mg/l
			06-Sep-2022	<150 mg/l	14.3	mg/l
	Nitrate as NO3		12-Jul-2022		6.06	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		24.1	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		1.37	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		310	µS/cm
			15-Aug-2022		288	µS/cm
			06-Sep-2022		311	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
NACW213	Base of well/borehole/sump	Field	12-Jul-2022		11	m
	Groundwater level/dip		12-Jul-2022		2.59	m
			16-Aug-2022		2.71	m
			06-Sep-2022		2.95	m
NACW219	Base of well/borehole/sump		12-Jul-2022		15.23	m
	Electrical conductivity (field)		12-Jul-2022		220	µS/cm
	Groundwater level/dip		12-Jul-2022		5.27	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW219	Groundwater level/dip	Field	16-Aug-2022		5.88	m
			06-Sep-2022		5.98	m
	Water temperature		12-Jul-2022		14.9	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		195	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		80.2	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.000748	mg/l
	Iron (filtered)		12-Jul-2022		1.78	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		6.82	mg/l
	Manganese (filtered)		12-Jul-2022		1.79	mg/l
	Nickel (filtered)		12-Jul-2022		0.00144	mg/l
	Potassium (filtered)		12-Jul-2022		1.11	mg/l
	Sodium (filtered)		12-Jul-2022		11.5	mg/l
	Zinc (filtered)		12-Jul-2022		0.00397	mg/l
	4-Methylphenol	TM176	12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	23.7	mg/l
	Nitrate as NO3		12-Jul-2022		0.688	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		30.1	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		0.155	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.007	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		451	µS/cm
	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
NACW227	Base of well/borehole/sump	Field	12-Jul-2022		5.78	m
	Groundwater level/dip		12-Jul-2022		DRY	m
			16-Aug-2022		DRY	m
			06-Sep-2022		DRY	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW228	Base of well/borehole/sump	Field	12-Jul-2022		7.66	m
	Electrical conductivity (field)		12-Jul-2022		494	µS/cm
			16-Aug-2022		326	µS/cm
			06-Sep-2022		352	µS/cm
	Groundwater level/dip		12-Jul-2022		5.92	m
			16-Aug-2022		5.97	m
			06-Sep-2022		6.01	m
	Water temperature		12-Jul-2022		18.2	°C
			16-Aug-2022		18.1	°C
			06-Sep-2022		14.1	°C
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		360	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	6.55	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		112	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00634	mg/l
	Iron (filtered)		12-Jul-2022		0.125	mg/l
	Lead (filtered)		12-Jul-2022		0.000844	mg/l
	Magnesium (filtered)		12-Jul-2022		17.5	mg/l
	Manganese (filtered)		12-Jul-2022		0.847	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	0.00697	mg/l
	Potassium (filtered)		12-Jul-2022		96.6	mg/l
	Sodium (filtered)		12-Jul-2022		39.9	mg/l
	Zinc (filtered)		12-Jul-2022		0.0113	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	103	mg/l
			15-Aug-2022	<150 mg/l	103	mg/l
			06-Sep-2022	<150 mg/l	115	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW228	Nitrate as NO3	TM184	12-Jul-2022		4.22	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		79	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		0.953	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		1060	µS/cm
			15-Aug-2022		753	µS/cm
			06-Sep-2022		785	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
	Base of well/borehole/sump	Field	12-Jul-2022		7.71	m
NACW229	Electrical conductivity (field)		12-Jul-2022		261	µS/cm
	Groundwater level/dip		12-Jul-2022		1.94	m
			16-Aug-2022		1.19	m
			06-Sep-2022		2.58	m
	Water temperature		12-Jul-2022		17.5	°C
	Total Alkalinity as CaCO3		12-Jul-2022		165	mg/l
	Ammoniacal Nitrogen as N		12-Jul-2022	<5.5 mg/l	0.504	mg/l
	Cadmium (filtered)		12-Jul-2022		<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		80.8	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		<0.0003	mg/l
	Iron (filtered)		12-Jul-2022		1.67	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		10.1	mg/l
	Manganese (filtered)		12-Jul-2022		5.29	mg/l
	Nickel (filtered)		12-Jul-2022		0.00236	mg/l
	Potassium (filtered)		12-Jul-2022		8.24	mg/l
	Sodium (filtered)		12-Jul-2022		18.2	mg/l
	Zinc (filtered)		12-Jul-2022		0.00849	mg/l
	4-Methylphenol	TM176	12-Jul-2022		<0.001	mg/l
	Diethyl phthalate		12-Jul-2022		<0.001	mg/l

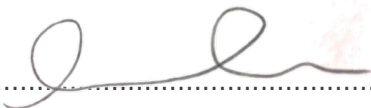
Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW229	Chloride	TM184	12-Jul-2022	<150 mg/l	26.7	mg/l
	Nitrate as NO3		12-Jul-2022		<0.3	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		102	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		<0.1	mg/l
	Dichloromethane	TM208	12-Jul-2022		<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		533	µS/cm
NACW230	Mecoprop	TM411	12-Jul-2022		<0.00004	mg/l
	Base of well/borehole/sump	Field	12-Jul-2022		19.06	m
	Groundwater level/dip		12-Jul-2022		2.1	m
			16-Aug-2022		3	m
UD1			06-Sep-2022		3.63	m
	Total Alkalinity as CaCO3	TM043	12-Jul-2022		250	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		99.1	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.0013	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		10.7	mg/l
	Manganese (filtered)		12-Jul-2022		0.0244	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.65	mg/l
	Sodium (filtered)		12-Jul-2022		12	mg/l
	Zinc (filtered)		12-Jul-2022		0.00989	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	45.9	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD1	Chloride	TM184	15-Aug-2022	<150 mg/l	56.4	mg/l
			06-Sep-2022	<150 mg/l	46.7	mg/l
	Nitrate as NO3		12-Jul-2022		8.87	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		13.4	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		2	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		574	µS/cm
			15-Aug-2022		625	µS/cm
			06-Sep-2022		572	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
UD3	Total Alkalinity as CaCO3	TM043	12-Jul-2022		180	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		65.2	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00045	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		<0.0002	mg/l
	Magnesium (filtered)		12-Jul-2022		7.63	mg/l
	Manganese (filtered)		12-Jul-2022		<0.003	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		0.99	mg/l
	Sodium (filtered)		12-Jul-2022		11.7	mg/l
	Zinc (filtered)		12-Jul-2022		0.0039	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	18.1	mg/l
			15-Aug-2022	<150 mg/l	17.5	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
UD3	Chloride	TM184	06-Sep-2022	<150 mg/l	17.5	mg/l
	Nitrate as NO3		12-Jul-2022		5.91	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		15	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		1.33	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.007	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		386	µS/cm
			15-Aug-2022		384	µS/cm
			06-Sep-2022		382	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
UD4	Total Alkalinity as CaCO3	TM043	12-Jul-2022		185	mg/l
	Ammoniacal Nitrogen as N	TM099	12-Jul-2022	<5.5 mg/l	<0.2	mg/l
			15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	12-Jul-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		12-Jul-2022		62.4	mg/l
	Chromium (filtered)		12-Jul-2022		<0.001	mg/l
	Copper (filtered)		12-Jul-2022		0.00364	mg/l
	Iron (filtered)		12-Jul-2022		<0.019	mg/l
	Lead (filtered)		12-Jul-2022		0.000785	mg/l
	Magnesium (filtered)		12-Jul-2022		8.22	mg/l
	Manganese (filtered)		12-Jul-2022		0.00358	mg/l
	Nickel (filtered)		12-Jul-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		12-Jul-2022		1.22	mg/l
	Sodium (filtered)		12-Jul-2022		11.1	mg/l
	Zinc (filtered)		12-Jul-2022		0.0267	mg/l
	4-Methylphenol	TM176	12-Jul-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		12-Jul-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	12-Jul-2022	<150 mg/l	17.4	mg/l
			15-Aug-2022	<150 mg/l	31.7	mg/l
			06-Sep-2022	<150 mg/l	20	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD4	Nitrate as NO3	TM184	12-Jul-2022		5.45	mg/l
	Nitrite as NO2		12-Jul-2022		<0.05	mg/l
	Sulphate		12-Jul-2022		15.8	mg/l
	Total Oxidised Nitrogen as N		12-Jul-2022		1.23	mg/l
	Dichloromethane	TM208	12-Jul-2022	<0.002 mg/l	<0.006	mg/l
	Electrical conductivity @20°C (lab)	TM256	12-Jul-2022		383	µS/cm
			15-Aug-2022		490	µS/cm
			06-Sep-2022		421	µS/cm
	Mecoprop	TM411	12-Jul-2022	<0.000055 mg/l	<0.00004	mg/l
UD5	Ammoniacal Nitrogen as N	TM099	15-Aug-2022	<5.5 mg/l	<0.2	mg/l
			06-Sep-2022	<5.5 mg/l	<0.2	mg/l
	Chloride	TM184	15-Aug-2022	<150 mg/l	21.7	mg/l
			06-Sep-2022	<150 mg/l	19.6	mg/l
	Electrical conductivity @20°C (lab)	TM256	15-Aug-2022		441	µS/cm
			06-Sep-2022		444	µS/cm

- (1) The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.
- (2) Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with the Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, e.g. gas chromatography.
- (3) For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.
- (4) The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated; refer to laboratory data sheets for specific uncertainty.
- (5) Depths reported as metres (m) are metres below ground level.
If the base and water level are equal (i.e. depth to base of well depth to water level = the same), the location is classed as dry and no sample could be taken.
- (6) For details of the sampling method, frequency and parameters measured / analysed for, refer to the site Environmental Monitoring Management Plan (EMMP).
- (7) Where blank, there is no defined compliance limit specified for the monitoring location / parameter.
- (8) Monitoring location NACW227 and UD2 were dry for this quarter and UD5 was dry in July 2022, therefore no groundwater measurements were possible.

Signature:.....

Date: 28 September 2022

(Authorised to sign as representative of
Operator)