

Reporting of groundwater monitoring for the period 01-Apr-2022 to 30-Jun-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	13-Apr-2022		9.3	m
	Electrical conductivity (field)		13-Apr-2022		403	µS/cm
			11-May-2022		211	µS/cm
			14-Jun-2022		213	µS/cm
	Groundwater level/dip		13-Apr-2022		0.7	m
			11-May-2022		0.93	m
			14-Jun-2022		0.86	m
	Water temperature		13-Apr-2022		13.9	°C
			11-May-2022		16.6	°C
			14-Jun-2022		14.1	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		230	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		82.5	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		8.8	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.21	mg/l

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BH208	Sodium (filtered)	TM152	23-May-2022		10.9	mg/l
	Zinc (filtered)		23-May-2022		0.00157	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	17.1	mg/l
			11-May-2022	<150 mg/l	16.7	mg/l
			14-Jun-2022	<150 mg/l	16.8	mg/l
	Nitrate as NO3		13-Apr-2022		9.88	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		9.5	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		2.24	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		452	µS/cm
			11-May-2022		461	µS/cm
			14-Jun-2022		454	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
BH3/2	Base of well/borehole/sump	Field	13-Apr-2022		9.71	m
	Electrical conductivity (field)		13-Apr-2022		103	µS/cm
	Groundwater level/dip		13-Apr-2022		3.33	m
			11-May-2022		4.43	m
			14-Jun-2022		5.75	m
	Water temperature		13-Apr-2022		12.8	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		75	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022		<0.00008	mg/l
	Calcium (filtered)		23-May-2022		19.9	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		2.7	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	23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022		<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.318	mg/l
	Sodium (filtered)		23-May-2022		5.92	mg/l
	Zinc (filtered)		23-May-2022		0.00201	mg/l
	4-Methylphenol	TM176	13-Apr-2022		<0.001	mg/l
	Diethyl phthalate		13-Apr-2022		<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	16.2	mg/l
	Nitrate as NO3		13-Apr-2022		<0.3	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		20.2	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		<0.1	mg/l
	Dichloromethane	TM208	13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		219	µS/cm
BH3/3	Mecoprop	TM411	13-Apr-2022		<0.00004	mg/l
	Base of well/borehole/sump	Field	13-Apr-2022		11.43	m
	Electrical conductivity (field)		13-Apr-2022		288	µS/cm
	Groundwater level/dip		13-Apr-2022		0.41	m
			11-May-2022		3.5	m
			14-Jun-2022		4.61	m
	Water temperature		13-Apr-2022		12.2	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		135	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022		<0.00008	mg/l
	Calcium (filtered)		23-May-2022		52.4	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		5.4	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l

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BH3/3	Nickel (filtered)	TM152	23-May-2022		<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.1	mg/l
	Sodium (filtered)		23-May-2022		8.33	mg/l
	Zinc (filtered)		23-May-2022		0.00262	mg/l
	4-Methylphenol	TM176	13-Apr-2022		<0.002	mg/l
	Diethyl phthalate		13-Apr-2022		<0.002	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	12.6	mg/l
	Nitrate as NO3		13-Apr-2022		7.97	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		9.4	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		1.81	mg/l
	Dichloromethane	TM208	13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		282	µS/cm
	Mecoprop	TM411	13-Apr-2022		<0.0002	mg/l
BH3/4	Base of well/borehole/sump	Field	13-Apr-2022		10.28	m
	Electrical conductivity (field)		13-Apr-2022		259	µS/cm
			11-May-2022		112	µS/cm
			14-Jun-2022		171	µS/cm
	Groundwater level/dip		13-Apr-2022		1.48	m
			11-May-2022		1.84	m
			14-Jun-2022		2.74	m
	Water temperature		13-Apr-2022		11.7	°C
			11-May-2022		13.8	°C
			14-Jun-2022		16.5	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		65	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	0.577	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		47.1	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l

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BH3/4	Copper (filtered)	TM152	23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		0.0279	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		4.06	mg/l
	Manganese (filtered)		23-May-2022		0.00807	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.908	mg/l
	Sodium (filtered)		23-May-2022		6.12	mg/l
	Zinc (filtered)		23-May-2022		0.00406	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	39	mg/l
			11-May-2022	<150 mg/l	9.7	mg/l
			14-Jun-2022	<150 mg/l	37.1	mg/l
	Nitrate as NO3		13-Apr-2022		1.36	mg/l
	Nitrite as NO2		13-Apr-2022		0.075	mg/l
	Sulphate		13-Apr-2022		18.6	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		0.331	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		282	µS/cm
			11-May-2022		234	µS/cm
			14-Jun-2022		383	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
BH3/5	Base of well/borehole/sump	Field	13-Apr-2022		6.59	m
	Electrical conductivity (field)		13-Apr-2022		123	µS/cm
	Groundwater level/dip		13-Apr-2022		3.31	m
			11-May-2022		5.29	m
			14-Jun-2022		6.54	m
	Water temperature		13-Apr-2022		11.5	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		70	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l

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BH3/5	Cadmium (filtered)	TM152	23-May-2022		<0.00008	mg/l
	Calcium (filtered)		23-May-2022		19.3	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		0.00253	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		1.53	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022		<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.273	mg/l
	Sodium (filtered)		23-May-2022		7.75	mg/l
	Zinc (filtered)		23-May-2022		0.00255	mg/l
	4-Methylphenol	TM176	13-Apr-2022		<0.001	mg/l
	Diethyl phthalate		13-Apr-2022		<0.001	mg/l
	Chloride		13-Apr-2022	<150 mg/l	9.7	mg/l
BH3/6	Nitrate as NO3	TM184	13-Apr-2022		<0.3	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		3.5	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		<0.1	mg/l
	Dichloromethane		13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		156	µS/cm
	Mecoprop	TM411	13-Apr-2022		<0.00004	mg/l
	Base of well/borehole/sump	Field	13-Apr-2022		10.02	m
	Electrical conductivity (field)		13-Apr-2022		145	µS/cm
	Groundwater level/dip		13-Apr-2022		4.95	m
			11-May-2022		5.93	m
			14-Jun-2022		6.87	m
	Water temperature		13-Apr-2022		11.3	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		120	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022		<0.00008	mg/l

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BH3/6	Calcium (filtered)	TM152	23-May-2022		20.4	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		0.000769	mg/l
	Iron (filtered)		23-May-2022		0.114	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		2.97	mg/l
	Manganese (filtered)		23-May-2022		0.03	mg/l
	Nickel (filtered)		23-May-2022		<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.427	mg/l
	Sodium (filtered)		23-May-2022		8.16	mg/l
	Zinc (filtered)		23-May-2022		0.00214	mg/l
	4-Methylphenol		13-Apr-2022		<0.001	mg/l
	Diethyl phthalate		13-Apr-2022		<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	16.8	mg/l
	Nitrate as NO3		13-Apr-2022		0.346	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		21.4	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		<0.1	mg/l
	Dichloromethane		13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)		13-Apr-2022		300	µS/cm
	Mecoprop		13-Apr-2022		<0.0002	mg/l
	Base of well/borehole/sump		13-Apr-2022		10.51	m
	Electrical conductivity (field)		13-Apr-2022		527	µS/cm
	Groundwater level/dip		13-Apr-2022		2.28	m
			11-May-2022		3.65	m
			14-Jun-2022		4	m
BH3/8	Water temperature	TM043	13-Apr-2022		11.4	°C
	Total Alkalinity as CaCO3		13-Apr-2022		38.9	mg/l
	Ammoniacal Nitrogen as N		13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)		23-May-2022		8.68e-05	mg/l
	Calcium (filtered)		23-May-2022		163	mg/l

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BH3/8	Chromium (filtered)	TM152	23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		0.00297	mg/l
	Iron (filtered)		23-May-2022		0.0279	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		11.8	mg/l
	Manganese (filtered)		23-May-2022		0.136	mg/l
	Nickel (filtered)		23-May-2022		0.0039	mg/l
	Potassium (filtered)		23-May-2022		15	mg/l
	Sodium (filtered)		23-May-2022		57.7	mg/l
	Zinc (filtered)		23-May-2022		0.0119	mg/l
	4-Methylphenol		13-Apr-2022		<0.001	mg/l
	Diethyl phthalate		13-Apr-2022		<0.001	mg/l
	Chloride		13-Apr-2022	<150 mg/l	50.3	mg/l
BH3/9	Nitrate as NO3	TM184	13-Apr-2022		1.39	mg/l
	Nitrite as NO2		13-Apr-2022		0.072	mg/l
	Sulphate		13-Apr-2022		175	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		0.337	mg/l
	Dichloromethane		13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)		13-Apr-2022		515	µS/cm
	Mecoprop		13-Apr-2022		<0.00004	mg/l
	Base of well/borehole/sump		13-Apr-2022		10.47	m
	Electrical conductivity (field)		13-Apr-2022		186	µS/cm
	Groundwater level/dip		13-Apr-2022		4.89	m
			11-May-2022		6.05	m
			14-Jun-2022		7.1	m
	Water temperature		13-Apr-2022		11.7	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		85.9	mg/l
	Ammoniacal Nitrogen as N		13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)		23-May-2022		<0.00008	mg/l
	Calcium (filtered)		23-May-2022		37.8	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l

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BH3/9	Copper (filtered)	TM152	23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		1.84	mg/l
	Manganese (filtered)		23-May-2022		0.211	mg/l
	Nickel (filtered)		23-May-2022		<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.431	mg/l
	Sodium (filtered)		23-May-2022		8.17	mg/l
	Zinc (filtered)		23-May-2022		0.00456	mg/l
	4-Methylphenol	TM176	13-Apr-2022		<0.001	mg/l
	Diethyl phthalate		13-Apr-2022		<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	13.4	mg/l
	Nitrate as NO3		13-Apr-2022		7.93	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		6.6	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		1.8	mg/l
	Dichloromethane	TM208	13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		205	µS/cm
	Mecoprop	TM411	13-Apr-2022		<0.0002	mg/l
BH5/02	Base of well/borehole/sump	Field	13-Apr-2022		7.8	m
	Electrical conductivity (field)		13-Apr-2022		214	µS/cm
			11-May-2022		210	µS/cm
			14-Jun-2022		272	µS/cm
	Groundwater level/dip		13-Apr-2022		1.93	m
			11-May-2022		2.05	m
			14-Jun-2022		2.25	m
	Water temperature		13-Apr-2022		13.6	°C
			11-May-2022		15.1	°C
			14-Jun-2022		15.8	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		220	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l

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BH5/02	Ammoniacal Nitrogen as N	TM099	11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		83.8	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		9.27	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.4	mg/l
	Sodium (filtered)		23-May-2022		11.2	mg/l
	Zinc (filtered)		23-May-2022		0.00431	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	23.1	mg/l
			11-May-2022	<150 mg/l	23.7	mg/l
			14-Jun-2022	<150 mg/l	22.6	mg/l
	Nitrate as NO3		13-Apr-2022		9.69	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		12.4	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		2.19	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		458	µS/cm
			11-May-2022		479	µS/cm
			14-Jun-2022		469	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
NACW203	Base of well/borehole/sump	Field	13-Apr-2022		15.93	m
	Electrical conductivity (field)		13-Apr-2022		206	µS/cm
			11-May-2022		103	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	14-Jun-2022		123	µS/cm
	Groundwater level/dip		13-Apr-2022		0.39	m
			11-May-2022		1.01	m
			14-Jun-2022		1.2	m
Water temperature			13-Apr-2022		12.9	°C
			11-May-2022		14.1	°C
			14-Jun-2022		15.1	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		55.1	mg/l
Ammoniacal Nitrogen as N		TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		18	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		6.82	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.397	mg/l
	Sodium (filtered)		23-May-2022		10.7	mg/l
	Zinc (filtered)		23-May-2022		<0.001	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.002	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.002	mg/l
Chloride		TM184	13-Apr-2022	<150 mg/l	34.2	mg/l
			11-May-2022	<150 mg/l	32.9	mg/l
			14-Jun-2022	<150 mg/l	28.4	mg/l
	Nitrate as NO3		13-Apr-2022		<0.3	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		11.4	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	13-Apr-2022		<0.1	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		215	µS/cm
			11-May-2022		530	µS/cm
			14-Jun-2022		168	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
NACW205	Base of well/borehole/sump	Field	13-Apr-2022		19.61	m
	Electrical conductivity (field)		13-Apr-2022		473	µS/cm
			11-May-2022		248	µS/cm
			14-Jun-2022		248	µS/cm
	Groundwater level/dip		13-Apr-2022		1	m
			11-May-2022		1.24	m
			14-Jun-2022		0.91	m
	Water temperature		13-Apr-2022		13.1	°C
			11-May-2022		16.8	°C
			14-Jun-2022		15.5	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		240	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	0.281	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		97.1	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		8.85	mg/l
	Manganese (filtered)		23-May-2022		0.004	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.15	mg/l
	Sodium (filtered)		23-May-2022		10.3	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW205	Zinc (filtered)	TM152	23-May-2022		0.00289	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	40.8	mg/l
			11-May-2022	<150 mg/l	37.2	mg/l
			14-Jun-2022	<150 mg/l	34.5	mg/l
	Nitrate as NO3		13-Apr-2022		8.83	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		11.8	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		2	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		533	µS/cm
			11-May-2022		539	µS/cm
			14-Jun-2022		525	µS/cm
NACW212	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
	Base of well/borehole/sump	Field	13-Apr-2022		9.04	m
	Electrical conductivity (field)		13-Apr-2022		120	µS/cm
			11-May-2022		123	µS/cm
			14-Jun-2022		152	µS/cm
	Groundwater level/dip		13-Apr-2022		1.21	m
			11-May-2022		1.34	m
			14-Jun-2022		1.23	m
	Water temperature		13-Apr-2022		12.5	°C
			11-May-2022		14.1	°C
			14-Jun-2022		15.9	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		79.6	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		37.1	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Chromium (filtered)	TM152	23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		0.00359	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		3.45	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.037 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		3.93	mg/l
	Sodium (filtered)		23-May-2022		10.1	mg/l
	Zinc (filtered)		23-May-2022		0.00436	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	26.6	mg/l
			11-May-2022	<150 mg/l	26.6	mg/l
			14-Jun-2022	<150 mg/l	21.7	mg/l
	Nitrate as NO3		13-Apr-2022		2.76	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		26.6	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		0.628	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		266	µS/cm
			11-May-2022		258	µS/cm
			14-Jun-2022		311	µS/cm
		Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004
NACW213	Base of well/borehole/sump	Field	13-Apr-2022		11	m
	Groundwater level/dip		13-Apr-2022		2.27	m
			11-May-2022		2.5	m
			14-Jun-2022		2.62	m
NACW219	Base of well/borehole/sump		13-Apr-2022		15.21	m
	Electrical conductivity (field)		13-Apr-2022		140	µS/cm
	Groundwater level/dip		13-Apr-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	11-May-2022		5.48	m
			14-Jun-2022		5.83	m
	Water temperature		13-Apr-2022		11.6	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		125	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022		<0.00008	mg/l
	Calcium (filtered)		23-May-2022		80.5	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		0.0006	mg/l
	Iron (filtered)		23-May-2022		6.14	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		6.67	mg/l
	Manganese (filtered)		23-May-2022		1.28	mg/l
	Nickel (filtered)		23-May-2022		0.00899	mg/l
	Potassium (filtered)		23-May-2022		0.998	mg/l
	Sodium (filtered)		23-May-2022		11.7	mg/l
	Zinc (filtered)		23-May-2022		0.0112	mg/l
	4-Methylphenol	TM176	13-Apr-2022		<0.001	mg/l
	Diethyl phthalate		13-Apr-2022		<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	16.4	mg/l
	Nitrate as NO3		13-Apr-2022		<0.3	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		20.4	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		<0.1	mg/l
	Dichloromethane	TM208	13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		295	µS/cm
	Mecoprop	TM411	13-Apr-2022		<0.00004	mg/l
NACW227	Base of well/borehole/sump	Field	13-Apr-2022		5.8	m
	Groundwater level/dip		13-Apr-2022		DRY	m
			11-May-2022		DRY	m
			14-Jun-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	13-Apr-2022		7.65	m
	Electrical conductivity (field)		13-Apr-2022		459	µS/cm
			11-May-2022		111	µS/cm
			14-Jun-2022		284	µS/cm
	Groundwater level/dip		13-Apr-2022		4.71	m
			11-May-2022		4.55	m
			14-Jun-2022		5.83	m
	Water temperature		13-Apr-2022		13	°C
			11-May-2022		13.6	°C
			14-Jun-2022		17.2	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		50	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	3.89	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		98.4	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		9.02	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.16	mg/l
	Sodium (filtered)		23-May-2022		10.6	mg/l
	Zinc (filtered)		23-May-2022		0.00441	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	82.9	mg/l
			11-May-2022	<150 mg/l	13.5	mg/l
			14-Jun-2022	<150 mg/l	75.4	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	13-Apr-2022		0.9	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		98.1	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		0.218	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		481	µS/cm
			11-May-2022		140	µS/cm
			14-Jun-2022		679	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
	Base of well/borehole/sump	Field	13-Apr-2022		7.8	m
NACW229	Electrical conductivity (field)		13-Apr-2022		124	µS/cm
	Groundwater level/dip		13-Apr-2022		1.24	m
			11-May-2022		1.38	m
			14-Jun-2022		1.7	m
	Water temperature		13-Apr-2022		11	°C
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		75	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022		<0.00008	mg/l
	Calcium (filtered)		23-May-2022		84.2	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		9.16	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022		<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.36	mg/l
	Sodium (filtered)		23-May-2022		11	mg/l
	Zinc (filtered)		23-May-2022		0.00276	mg/l
	4-Methylphenol	TM176	13-Apr-2022		<0.002	mg/l
	Diethyl phthalate		13-Apr-2022		<0.002	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW229	Chloride	TM184	13-Apr-2022	<150 mg/l	13.3	mg/l
	Nitrate as NO3		13-Apr-2022		<0.3	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		2.2	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		<0.1	mg/l
	Dichloromethane	TM208	13-Apr-2022		<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		172	µS/cm
NACW230	Mecoprop	TM411	13-Apr-2022		<0.00004	mg/l
	Base of well/borehole/sump	Field	13-Apr-2022		19.1	m
	Groundwater level/dip		13-Apr-2022		1.71	m
			11-May-2022		2.23	m
UD1			14-Jun-2022		3.23	m
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		245	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	0.311	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		99.2	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		10.8	mg/l
	Manganese (filtered)		23-May-2022		0.0205	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.32	mg/l
	Sodium (filtered)		23-May-2022		12.3	mg/l
	Zinc (filtered)		23-May-2022		0.00241	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	49.1	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD1	Chloride	TM184	11-May-2022	<150 mg/l	49	mg/l
			14-Jun-2022	<150 mg/l	46.1	mg/l
	Nitrate as NO3		13-Apr-2022		9	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		12.5	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		2.04	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		568	µS/cm
			11-May-2022		574	µS/cm
			14-Jun-2022		571	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
UD3	Total Alkalinity as CaCO3	TM043	13-Apr-2022		185	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		65.1	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		7.3	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		0.936	mg/l
	Sodium (filtered)		23-May-2022		12	mg/l
	Zinc (filtered)		23-May-2022		0.00145	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	17.7	mg/l
			11-May-2022	<150 mg/l	12.7	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD3	Chloride	TM184	14-Jun-2022	<150 mg/l	18.2	mg/l
	Nitrate as NO3		13-Apr-2022		5.82	mg/l
	Nitrite as NO2		13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		11.5	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		1.32	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		385	µS/cm
			11-May-2022		395	µS/cm
			14-Jun-2022		380	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
UD4	Total Alkalinity as CaCO3	TM043	13-Apr-2022		209	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	0.254	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	0.67	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		69.4	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		<0.019	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		7.78	mg/l
	Manganese (filtered)		23-May-2022		<0.003	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		23-May-2022		1.06	mg/l
	Sodium (filtered)		23-May-2022		11.8	mg/l
	Zinc (filtered)		23-May-2022		0.00579	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Apr-2022	<150 mg/l	14.8	mg/l
			11-May-2022	<150 mg/l	12.9	mg/l
			14-Jun-2022	<150 mg/l	18.1	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	13-Apr-2022		6.12	mg/l
	Nitrite as NO2		13-Apr-2022		0.066	mg/l
	Sulphate		13-Apr-2022		11.7	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		1.4	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		416	µS/cm
			11-May-2022		396	µS/cm
			14-Jun-2022		381	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l
	Total Alkalinity as CaCO3	TM043	13-Apr-2022		135	mg/l
UD5	Ammoniacal Nitrogen as N	TM099	13-Apr-2022	<5.5 mg/l	<0.2	mg/l
			11-May-2022	<5.5 mg/l	<0.2	mg/l
			14-Jun-2022	<5.5 mg/l	<0.2	mg/l
	Cadmium (filtered)	TM152	23-May-2022	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		23-May-2022		76.7	mg/l
	Chromium (filtered)		23-May-2022		<0.001	mg/l
	Copper (filtered)		23-May-2022		<0.0003	mg/l
	Iron (filtered)		23-May-2022		0.0216	mg/l
	Lead (filtered)		23-May-2022		<0.0002	mg/l
	Magnesium (filtered)		23-May-2022		5.37	mg/l
	Manganese (filtered)		23-May-2022		0.0177	mg/l
	Nickel (filtered)		23-May-2022	<0.02 mg/l	0.00046	mg/l
	Potassium (filtered)		23-May-2022		7.35	mg/l
	Sodium (filtered)		23-May-2022		8.86	mg/l
	Zinc (filtered)		23-May-2022		0.00341	mg/l
	4-Methylphenol	TM176	13-Apr-2022	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Apr-2022	<0.003 mg/l	<0.001	mg/l
	Chloride		13-Apr-2022	<150 mg/l	31	mg/l
			11-May-2022	<150 mg/l	14.1	mg/l
			14-Jun-2022	<150 mg/l	14.1	mg/l
	Nitrate as NO3		13-Apr-2022		12.4	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD5	Nitrite as NO2	TM184	13-Apr-2022		<0.05	mg/l
	Sulphate		13-Apr-2022		121	mg/l
	Total Oxidised Nitrogen as N		13-Apr-2022		2.8	mg/l
	Dichloromethane	TM208	13-Apr-2022	<0.002 mg/l	<0.003	mg/l
	Electrical conductivity @20°C (lab)	TM256	13-Apr-2022		542	µS/cm
			11-May-2022		328	µS/cm
			14-Jun-2022		360	µS/cm
	Mecoprop	TM411	13-Apr-2022	<0.000055 mg/l	<0.00004	mg/l

(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 recorded as dry during Q2 2022 monitoring round therefore no groundwater measurements were possible.

(9) Quarterly groundwater sampling round is normally completed in April, however it was conducted in May due to sampling errors in April.

Signature:.....

Date: 23 June 2022

(Authorised to sign as representative of
Operator)