

Reporting of groundwater monitoring for the period 01-Jan-2020 to 31-Mar-2020

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH208	Electrical conductivity (field)	Field	01-Jan-2020		420	µS/cm
	Groundwater level/dip		01-Jan-2020		0.17	m
			01-Feb-2020		0.22	m
			01-Mar-2020		0.26	m
	Water temperature		01-Jan-2020		12.4	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		235	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		434	µS/cm
			11-Feb-2020		385	µS/cm
			11-Mar-2020		388	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		84.5	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		<0.0003	mg/l
	Iron (filtered)		06-Jan-2020		<0.019	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		8.09	mg/l
	Manganese (filtered)		06-Jan-2020		<0.003	mg/l
	Nickel (filtered)		06-Jan-2020	<0.02 mg/l	0.000457	mg/l
	Potassium (filtered)		06-Jan-2020		1.36	mg/l
	Sodium (filtered)		06-Jan-2020		10.3	mg/l
	Zinc (filtered)		06-Jan-2020		0.00164	mg/l
	4-Methylphenol	TM176	06-Jan-2020	<0.001 mg/l	<0.002	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH208	Diethyl phthalate	TM176	06-Jan-2020	<0.003 mg/l	<0.002	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	15.7	mg/l
			11-Feb-2020	<150 mg/l	15.1	mg/l
			11-Mar-2020	<150 mg/l	14.9	mg/l
	Nitrate as NO3		06-Jan-2020		10.2	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		10.1	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		2.3	mg/l
	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
BH3/2	Base of well/borehole/sump	Field	01-Jan-2020		9.71	m
	Electrical conductivity (field)		01-Jan-2020		174	µS/cm
	Groundwater level/dip		01-Jan-2020		0.8	m
			01-Feb-2020		0.75	m
			01-Mar-2020		1.95	m
	Water temperature		01-Jan-2020		10.4	°C
	Total Alkalinity as CaCO3	TM043	07-Jan-2020		64	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		148	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		24	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		0.00187	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		2.33	mg/l
	Manganese (filtered)		07-Jan-2020		<0.003	mg/l
	Nickel (filtered)		07-Jan-2020		<0.0004	mg/l
	Potassium (filtered)		07-Jan-2020		1.21	mg/l
	Sodium (filtered)		07-Jan-2020		7.19	mg/l
	Zinc (filtered)		07-Jan-2020		0.00154	mg/l
	4-Methylphenol	TM176	07-Jan-2020		<0.001	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/2	Diethyl phthalate	TM176	07-Jan-2020		<0.001	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	11.9	mg/l
	Nitrate as NO3		07-Jan-2020		<0.3	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		2.4	mg/l
	Total Oxidised Nitrogen as N		07-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	07-Jan-2020		<0.003	mg/l
BH3/3	Mecoprop	TM411	07-Jan-2020		<0.00004	mg/l
	Base of well/borehole/sump	Field	01-Jan-2020		11.74	m
	Electrical conductivity (field)		01-Jan-2020		156	µS/cm
	Groundwater level/dip		01-Jan-2020		0.09	m
			01-Feb-2020		0.08	m
			01-Mar-2020		0.12	m
	Water temperature		01-Jan-2020		10.1	°C
	Total Alkalinity as CaCO3	TM043	07-Jan-2020		75.5	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		157	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		27.5	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		0.0121	mg/l
	Iron (filtered)		07-Jan-2020		0.0898	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		2.59	mg/l
	Manganese (filtered)		07-Jan-2020		<0.003	mg/l
	Nickel (filtered)		07-Jan-2020		0.000777	mg/l
	Potassium (filtered)		07-Jan-2020		0.559	mg/l
	Sodium (filtered)		07-Jan-2020		7.57	mg/l
	Zinc (filtered)		07-Jan-2020		0.00278	mg/l
	4-Methylphenol	TM176	07-Jan-2020		<0.002	mg/l
	Diethyl phthalate		07-Jan-2020		<0.002	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	9	mg/l

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BH3/3	Nitrate as NO3	TM184	07-Jan-2020		<0.3	mg/l
	Nitrite as NO2		07-Jan-2020	<0.05	mg/l	
	Sulphate		07-Jan-2020	<2	mg/l	
	Total Oxidised Nitrogen as N		07-Jan-2020	<0.1	mg/l	
	Dichloromethane	TM208	07-Jan-2020		<0.003	mg/l
	Mecoprop	TM411	07-Jan-2020		<0.00004	mg/l
BH3/4	Base of well/borehole/sump	Field	01-Jan-2020		10.23	m
	Electrical conductivity (field)		01-Jan-2020		178	µS/cm
			01-Feb-2020		159	µS/cm
			01-Mar-2020		330	µS/cm
	Groundwater level/dip		01-Jan-2020		1.08	m
			01-Feb-2020		1.36	m
			01-Mar-2020		1.04	m
	Water temperature		01-Jan-2020		10.4	°C
			01-Feb-2020		9.3	°C
			01-Mar-2020		11.4	°C
	Total Alkalinity as CaCO3	TM043	07-Jan-2020		87	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		190	µS/cm
			11-Feb-2020		144	µS/cm
			11-Mar-2020		230	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		28.9	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		0.00505	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		5.29	mg/l
	Manganese (filtered)		07-Jan-2020		<0.003	mg/l
	Nickel (filtered)		07-Jan-2020	<0.02 mg/l	0.000559	mg/l

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BH3/4	Potassium (filtered)	TM152	07-Jan-2020		0.94	mg/l
	Sodium (filtered)		07-Jan-2020		7.35	mg/l
	Zinc (filtered)		07-Jan-2020		0.00285	mg/l
	4-Methylphenol	TM176	07-Jan-2020	<0.001 mg/l	<0.002	mg/l
	Diethyl phthalate		07-Jan-2020	<0.003 mg/l	<0.002	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	8.2	mg/l
			11-Feb-2020	<150 mg/l	8.3	mg/l
			11-Mar-2020	<150 mg/l	8.5	mg/l
	Nitrate as NO3		07-Jan-2020		<0.3	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		8.8	mg/l
	Total Oxidised Nitrogen as N		07-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	07-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
BH3/5	Base of well/borehole/sump	Field	01-Jan-2020		6.62	m
	Electrical conductivity (field)		01-Jan-2020		299	µS/cm
	Groundwater level/dip		01-Jan-2020		2.4	m
			01-Feb-2020		2.47	m
			01-Mar-2020		2.31	m
	Water temperature		01-Jan-2020		11.2	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		76.5	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		186	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		32.1	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.00133	mg/l
	Iron (filtered)		06-Jan-2020		0.153	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		2.91	mg/l
	Manganese (filtered)		06-Jan-2020		0.0497	mg/l
	Nickel (filtered)		06-Jan-2020		0.000549	mg/l

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BH3/5	Potassium (filtered)	TM152	06-Jan-2020		2.69	mg/l
	Sodium (filtered)		06-Jan-2020		7.08	mg/l
	Zinc (filtered)		06-Jan-2020		0.00679	mg/l
	4-Methylphenol	TM176	06-Jan-2020		<0.001	mg/l
	Diethyl phthalate		06-Jan-2020		<0.001	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	12.3	mg/l
	Nitrate as NO3		06-Jan-2020		<0.3	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		10.3	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		<0.1	mg/l
BH3/6	Dichloromethane	TM208	06-Jan-2020		<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020		<0.00004	mg/l
	Base of well/borehole/sump	Field	01-Jan-2020		10.24	m
	Electrical conductivity (field)		01-Jan-2020		261	µS/cm
	Groundwater level/dip		01-Jan-2020		3.24	m
			01-Feb-2020		3.37	m
			01-Mar-2020		3.06	m
	Water temperature		01-Jan-2020		9.1	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		80	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		270	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		43.7	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.00814	mg/l
	Iron (filtered)		06-Jan-2020		0.0252	mg/l
	Lead (filtered)		06-Jan-2020		0.0004	mg/l
	Magnesium (filtered)		06-Jan-2020		6.39	mg/l
	Manganese (filtered)		06-Jan-2020		<0.003	mg/l
	Nickel (filtered)		06-Jan-2020		0.00113	mg/l
	Potassium (filtered)		06-Jan-2020		3.81	mg/l
	Sodium (filtered)		06-Jan-2020		10	mg/l

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BH3/6	Zinc (filtered)	TM152	06-Jan-2020		0.00312	mg/l
	4-Methylphenol	TM176	06-Jan-2020		<0.001	mg/l
	Diethyl phthalate		06-Jan-2020		<0.001	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	19.2	mg/l
	Nitrate as NO3		06-Jan-2020		<0.3	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		47	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	06-Jan-2020		<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020		<0.00004	mg/l
BH3/8	Base of well/borehole/sump	Field	01-Jan-2020		10.59	m
	Electrical conductivity (field)		01-Jan-2020		167	µS/cm
	Groundwater level/dip		01-Jan-2020		1.24	m
			01-Feb-2020		1.29	m
			01-Mar-2020		0.68	m
	Water temperature		01-Jan-2020		10.4	°C
	Total Alkalinity as CaCO3	TM043	07-Jan-2020		75	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		179	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		30	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		0.00103	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		1.87	mg/l
	Manganese (filtered)		07-Jan-2020		<0.003	mg/l
	Nickel (filtered)		07-Jan-2020		<0.0004	mg/l
	Potassium (filtered)		07-Jan-2020		0.399	mg/l
	Sodium (filtered)		07-Jan-2020		9.36	mg/l
	Zinc (filtered)		07-Jan-2020		0.00212	mg/l
	4-Methylphenol	TM176	07-Jan-2020		<0.001	mg/l

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BH3/8	Diethyl phthalate	TM176	07-Jan-2020		<0.001	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	15.1	mg/l
	Nitrate as NO3		07-Jan-2020		<0.3	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		4.2	mg/l
	Total Oxidised Nitrogen as N		07-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	07-Jan-2020		<0.003	mg/l
BH3/9	Mecoprop	TM411	07-Jan-2020		<0.00004	mg/l
	Base of well/borehole/sump	Field	01-Jan-2020		10.42	m
	Electrical conductivity (field)		01-Jan-2020		240	µS/cm
	Groundwater level/dip		01-Jan-2020		2.08	m
			01-Feb-2020		2.27	m
			01-Mar-2020		3.01	m
	Water temperature		01-Jan-2020		9.8	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		60	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		505	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		77.4	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.00146	mg/l
	Iron (filtered)		06-Jan-2020		0.0733	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		6.19	mg/l
	Manganese (filtered)		06-Jan-2020		0.0342	mg/l
	Nickel (filtered)		06-Jan-2020		0.00114	mg/l
	Potassium (filtered)		06-Jan-2020		7.56	mg/l
	Sodium (filtered)		06-Jan-2020		24.6	mg/l
	Zinc (filtered)		06-Jan-2020		0.00234	mg/l
	4-Methylphenol	TM176	06-Jan-2020		<0.001	mg/l
	Diethyl phthalate		06-Jan-2020		<0.001	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	40.4	mg/l

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BH3/9	Nitrate as NO3	TM184	06-Jan-2020		<0.3	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		161	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	06-Jan-2020		<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020		<0.00004	mg/l
BH5/02	Electrical conductivity (field)	Field	01-Jan-2020		425	µS/cm
	Groundwater level/dip		01-Jan-2020		1.79	m
			01-Feb-2020		1.83	m
			01-Mar-2020		1.8	m
	Water temperature		01-Jan-2020		10.8	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		230	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		505	µS/cm
			11-Feb-2020		412	µS/cm
			11-Mar-2020		407	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		100	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		<0.0003	mg/l
	Iron (filtered)		06-Jan-2020		<0.019	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		9.87	mg/l
	Manganese (filtered)		06-Jan-2020		<0.003	mg/l
	Nickel (filtered)		06-Jan-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		06-Jan-2020		1.27	mg/l
	Sodium (filtered)		06-Jan-2020		10.6	mg/l
	Zinc (filtered)		06-Jan-2020		0.00235	mg/l
	4-Methylphenol		06-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		06-Jan-2020	<0.003 mg/l	<0.001	mg/l

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BH5/02	Chloride	TM184	06-Jan-2020	<150 mg/l	34.6	mg/l
			11-Feb-2020	<150 mg/l	20.2	mg/l
			11-Mar-2020	<150 mg/l	20.4	mg/l
	Nitrate as NO3		06-Jan-2020		8.69	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		13	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		1.97	mg/l
NACW203	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
	Base of well/borehole/sump	Field	01-Jan-2020		15.89	m
	Electrical conductivity (field)		01-Jan-2020		101	µS/cm
			01-Feb-2020		78	µS/cm
			01-Mar-2020		248	µS/cm
	Groundwater level/dip		01-Jan-2020		0.34	m
			01-Feb-2020		0.38	m
			01-Mar-2020		0.23	m
	Water temperature		01-Jan-2020		9.1	°C
			01-Feb-2020		12.3	°C
			01-Mar-2020		12.7	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		50	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	1.98	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		113	µS/cm
			11-Feb-2020		76.5	µS/cm
			11-Mar-2020		228	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		16.7	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.000343	mg/l
	Iron (filtered)		06-Jan-2020		0.112	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW203	Magnesium (filtered)	TM152	06-Jan-2020		1.57	mg/l
	Manganese (filtered)		06-Jan-2020		0.0227	mg/l
	Nickel (filtered)		06-Jan-2020	<0.02 mg/l	0.000591	mg/l
	Potassium (filtered)		06-Jan-2020		1.03	mg/l
	Sodium (filtered)		06-Jan-2020		4.91	mg/l
	Zinc (filtered)		06-Jan-2020		0.00202	mg/l
	4-Methylphenol	TM176	06-Jan-2020	<0.001 mg/l	<0.002	mg/l
	Diethyl phthalate		06-Jan-2020	<0.003 mg/l	<0.002	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	8.8	mg/l
			11-Feb-2020	<150 mg/l	10.1	mg/l
			11-Mar-2020	<150 mg/l	8.8	mg/l
	Nitrate as NO3		06-Jan-2020		<0.3	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		<2	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
NACW205	Base of well/borehole/sump	Field	01-Jan-2020		19.62	m
	Electrical conductivity (field)		01-Jan-2020		476	µS/cm
			01-Feb-2020		462	µS/cm
			01-Mar-2020		447	µS/cm
	Groundwater level/dip		01-Jan-2020		0.74	m
			01-Feb-2020		0.64	m
			01-Mar-2020		0.34	m
	Water temperature		01-Jan-2020		12.8	°C
			01-Feb-2020		11.9	°C
			01-Mar-2020		12.2	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		221	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		452	µS/cm

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW205	Electrical conductivity @20°C (lab)	TM120	11-Feb-2020		460	µS/cm
			11-Mar-2020		428	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		86.8	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.000303	mg/l
	Iron (filtered)		06-Jan-2020		<0.019	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		10.2	mg/l
	Manganese (filtered)		06-Jan-2020		<0.003	mg/l
	Nickel (filtered)		06-Jan-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		06-Jan-2020		1.53	mg/l
	Sodium (filtered)		06-Jan-2020		11.2	mg/l
	Zinc (filtered)		06-Jan-2020		0.00265	mg/l
	4-Methylphenol	TM176	06-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		06-Jan-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	20.8	mg/l
			11-Feb-2020	<150 mg/l	30.6	mg/l
			11-Mar-2020	<150 mg/l	26.4	mg/l
	Nitrate as NO3		06-Jan-2020		10.7	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		13.7	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		2.42	mg/l
	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
NACW212	Base of well/borehole/sump	Field	01-Jan-2020		9.4	m
	Electrical conductivity (field)		01-Jan-2020		253	µS/cm
			01-Feb-2020		302	µS/cm
			01-Mar-2020		340	µS/cm
	Groundwater level/dip		01-Jan-2020		1.6	m
			01-Feb-2020		2.03	m
			01-Mar-2020		1.8	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Water temperature	Field	01-Jan-2020		10.6	°C
			01-Feb-2020		7.4	°C
			01-Mar-2020		10.9	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		67	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		277	µS/cm
			11-Feb-2020		245	µS/cm
			11-Mar-2020		267	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		43.4	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.0135	mg/l
	Iron (filtered)		06-Jan-2020		0.183	mg/l
	Lead (filtered)		06-Jan-2020		0.000383	mg/l
	Magnesium (filtered)		06-Jan-2020		5.86	mg/l
	Manganese (filtered)		06-Jan-2020		0.00402	mg/l
	Nickel (filtered)		06-Jan-2020	<0.037 mg/l	0.00194	mg/l
	Potassium (filtered)		06-Jan-2020		4.03	mg/l
	Sodium (filtered)		06-Jan-2020		10.1	mg/l
	Zinc (filtered)		06-Jan-2020		0.0555	mg/l
	4-Methylphenol	TM176	06-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		06-Jan-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	17.9	mg/l
			11-Feb-2020	<150 mg/l	17	mg/l
			11-Mar-2020	<150 mg/l	16.3	mg/l
	Nitrate as NO3		06-Jan-2020		17.2	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		49.4	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		3.9	mg/l
	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW212	Mecoprop	TM411	06-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
NACW213	Base of well/borehole/sump	Field	01-Jan-2020		12	m
	Groundwater level/dip		01-Jan-2020		1.55	m
			01-Feb-2020		1.5	m
			01-Mar-2020		1.23	m
NACW219	Base of well/borehole/sump		01-Jan-2020		15.21	m
	Electrical conductivity (field)		01-Jan-2020		10.4	µS/cm
	Groundwater level/dip		01-Jan-2020		4.38	m
			01-Feb-2020		4.5	m
			01-Mar-2020		4.55	m
	Water temperature		01-Jan-2020		10.4	°C
	Total Alkalinity as CaCO3	TM043	07-Jan-2020		29.5	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		71.5	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		8.09	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		0.000464	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		1.11	mg/l
	Manganese (filtered)		07-Jan-2020		<0.003	mg/l
	Nickel (filtered)		07-Jan-2020		<0.0004	mg/l
	Potassium (filtered)		07-Jan-2020		0.382	mg/l
	Sodium (filtered)		07-Jan-2020		4.43	mg/l
	Zinc (filtered)		07-Jan-2020		0.0014	mg/l
	4-Methylphenol	TM176	07-Jan-2020		<0.001	mg/l
	Diethyl phthalate		07-Jan-2020		<0.001	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	9.5	mg/l
	Nitrate as NO3		07-Jan-2020		<0.3	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		2.6	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW219	Total Oxidised Nitrogen as N	TM184	07-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	07-Jan-2020		<0.003	mg/l
	Mecoprop	TM411	07-Jan-2020		<0.00004	mg/l
NACW227	Base of well/borehole/sump	Field	01-Jan-2020		5.84	m
	Groundwater level/dip		01-Jan-2020		DRY	m
			01-Feb-2020		DRY	m
			01-Mar-2020		DRY	m
NACW228	Base of well/borehole/sump		01-Jan-2020		7.65	m
	Electrical conductivity (field)		01-Jan-2020		460	µS/cm
			01-Feb-2020		316	µS/cm
			01-Mar-2020		469	µS/cm
	Groundwater level/dip		01-Jan-2020		4.3	m
			01-Feb-2020		4.33	m
			01-Mar-2020		4.2	m
	Water temperature		01-Jan-2020		10.8	°C
			01-Feb-2020		12.7	°C
			01-Mar-2020		11.9	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		37.5	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		485	µS/cm
			11-Feb-2020		319	µS/cm
			11-Mar-2020		447	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		54	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.00136	mg/l
	Iron (filtered)		06-Jan-2020		<0.019	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		13.7	mg/l
	Manganese (filtered)		06-Jan-2020		<0.003	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW228	Nickel (filtered)	TM152	06-Jan-2020	<0.02 mg/l	0.00114	mg/l
	Potassium (filtered)		06-Jan-2020		0.967	mg/l
	Sodium (filtered)		06-Jan-2020		27	mg/l
	Zinc (filtered)		06-Jan-2020		0.00117	mg/l
	4-Methylphenol	TM176	06-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		06-Jan-2020		<0.001	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	44.2	mg/l
			11-Feb-2020		30.9	mg/l
			11-Mar-2020		34.9	mg/l
	Nitrate as NO3		06-Jan-2020		<0.3	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		157	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		<0.1	mg/l
	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
NACW229	Base of well/borehole/sump	Field	01-Jan-2020		7.78	m
	Electrical conductivity (field)		01-Jan-2020		583	µS/cm
	Groundwater level/dip		01-Jan-2020		0.74	m
			01-Feb-2020		0.7	m
			01-Mar-2020		0.71	m
	Water temperature		01-Jan-2020		10.2	°C
	Total Alkalinity as CaCO3	TM043	06-Jan-2020		250	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		602	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020		<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		114	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.00175	mg/l
	Iron (filtered)		06-Jan-2020		0.0398	mg/l
	Lead (filtered)		06-Jan-2020		0.000307	mg/l
	Magnesium (filtered)		06-Jan-2020		8.45	mg/l
	Manganese (filtered)		06-Jan-2020		0.0532	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW229	Nickel (filtered)	TM152	06-Jan-2020		0.00148	mg/l
	Potassium (filtered)		06-Jan-2020		15.2	mg/l
	Sodium (filtered)		06-Jan-2020		13.6	mg/l
	Zinc (filtered)		06-Jan-2020		0.00268	mg/l
	4-Methylphenol	TM176	06-Jan-2020		<0.002	mg/l
	Diethyl phthalate		06-Jan-2020		<0.002	mg/l
	Chloride	TM184	06-Jan-2020	<150 mg/l	20.2	mg/l
	Nitrate as NO3		06-Jan-2020		3.14	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		80.3	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		0.713	mg/l
	Dichloromethane	TM208	06-Jan-2020		<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020		<0.00004	mg/l
NACW230	Base of well/borehole/sump	Field	01-Jan-2020		19	m
	Groundwater level/dip		01-Jan-2020		0.64	m
			01-Feb-2020		0.56	m
			01-Mar-2020		0.24	m
UD1	Total Alkalinity as CaCO3	TM043	07-Jan-2020		245	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		543	µS/cm
			11-Feb-2020		537	µS/cm
			11-Mar-2020		469	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		104	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		<0.0003	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		11.4	mg/l
	Manganese (filtered)		07-Jan-2020		0.065	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
UD1	Nickel (filtered)	TM152	07-Jan-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		07-Jan-2020		1.56	mg/l
	Sodium (filtered)		07-Jan-2020		13.5	mg/l
	Zinc (filtered)		07-Jan-2020		0.00141	mg/l
	4-Methylphenol	TM176	07-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		07-Jan-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	43.8	mg/l
			11-Feb-2020	<150 mg/l	40.7	mg/l
			11-Mar-2020	<150 mg/l	40.5	mg/l
	Nitrate as NO3		07-Jan-2020		9.22	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		14.6	mg/l
	Total Oxidised Nitrogen as N		07-Jan-2020		2.09	mg/l
	Dichloromethane	TM208	07-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
UD3	Total Alkalinity as CaCO3	TM043	07-Jan-2020		190	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		391	µS/cm
			11-Feb-2020		340	µS/cm
			11-Mar-2020		347	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		71.1	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		<0.0003	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		6.49	mg/l
	Manganese (filtered)		07-Jan-2020		0.031	mg/l
	Nickel (filtered)		07-Jan-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		07-Jan-2020		3.63	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD3	Sodium (filtered)	TM152	07-Jan-2020		11.2	mg/l
	Zinc (filtered)		07-Jan-2020		<0.001	mg/l
	4-Methylphenol	TM176	07-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		07-Jan-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	17.3	mg/l
			11-Feb-2020	<150 mg/l	16.1	mg/l
			11-Mar-2020	<150 mg/l	16.2	mg/l
	Nitrate as NO3		07-Jan-2020		6.51	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		13	mg/l
	Total Oxidised Nitrogen as N		07-Jan-2020		1.47	mg/l
	Dichloromethane	TM208	07-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
UD4	Total Alkalinity as CaCO3	TM043	07-Jan-2020		190	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	0.588	mg/l
			11-Mar-2020	<5.5 mg/l	0.479	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Jan-2020		395	µS/cm
			11-Feb-2020		489	µS/cm
			11-Mar-2020		432	µS/cm
	Cadmium (filtered)	TM152	07-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Jan-2020		69.7	mg/l
	Chromium (filtered)		07-Jan-2020		<0.001	mg/l
	Copper (filtered)		07-Jan-2020		<0.0003	mg/l
	Iron (filtered)		07-Jan-2020		<0.019	mg/l
	Lead (filtered)		07-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Jan-2020		6.57	mg/l
	Manganese (filtered)		07-Jan-2020		0.0311	mg/l
	Nickel (filtered)		07-Jan-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		07-Jan-2020		3.64	mg/l
	Sodium (filtered)		07-Jan-2020		11.3	mg/l
	Zinc (filtered)		07-Jan-2020		<0.001	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD4	4-Methylphenol	TM176	07-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		07-Jan-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	07-Jan-2020	<150 mg/l	17.3	mg/l
			11-Feb-2020	<150 mg/l	14.6	mg/l
			11-Mar-2020	<150 mg/l	13.4	mg/l
	Nitrate as NO3		07-Jan-2020		6.56	mg/l
	Nitrite as NO2		07-Jan-2020		<0.05	mg/l
	Sulphate		07-Jan-2020		13.1	mg/l
	Total Oxidised Nitrogen as N		07-Jan-2020		1.49	mg/l
	Dichloromethane	TM208	07-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Jan-2020	<0.000055 mg/l	<0.00004	mg/l
UD5	Total Alkalinity as CaCO3	TM043	06-Jan-2020		185	mg/l
	Ammoniacal Nitrogen as N	TM099	06-Jan-2020	<5.5 mg/l	<0.2	mg/l
			11-Feb-2020	<5.5 mg/l	<0.2	mg/l
			11-Mar-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	06-Jan-2020		493	µS/cm
			11-Feb-2020		392	µS/cm
			11-Mar-2020		409	µS/cm
	Cadmium (filtered)	TM152	06-Jan-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		06-Jan-2020		77.9	mg/l
	Chromium (filtered)		06-Jan-2020		<0.001	mg/l
	Copper (filtered)		06-Jan-2020		0.00277	mg/l
	Iron (filtered)		06-Jan-2020		0.0854	mg/l
	Lead (filtered)		06-Jan-2020		<0.0002	mg/l
	Magnesium (filtered)		06-Jan-2020		6.38	mg/l
	Manganese (filtered)		06-Jan-2020		0.0383	mg/l
	Nickel (filtered)		06-Jan-2020	<0.02 mg/l	0.0028	mg/l
	Potassium (filtered)		06-Jan-2020		33.4	mg/l
	Sodium (filtered)		06-Jan-2020		13.1	mg/l
	Zinc (filtered)		06-Jan-2020		0.00411	mg/l
	4-Methylphenol	TM176	06-Jan-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		06-Jan-2020	<0.003 mg/l	<0.001	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD5	Chloride	TM184	06-Jan-2020	<150 mg/l	35.9	mg/l
			11-Feb-2020	<150 mg/l	34.3	mg/l
			11-Mar-2020	<150 mg/l	22	mg/l
	Nitrate as NO3		06-Jan-2020		11.4	mg/l
	Nitrite as NO2		06-Jan-2020		<0.05	mg/l
	Sulphate		06-Jan-2020		38.2	mg/l
	Total Oxidised Nitrogen as N		06-Jan-2020		2.58	mg/l
	Dichloromethane	TM208	06-Jan-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	06-Jan-2020	<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.

Signature:.....

Date: 24 April 2020

(Authorised to sign as representative of
Operator)