

Reporting of groundwater monitoring for the period 01-Jul-2020 to 30-Sep-2020

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	06-Jul-2020		9.25	m
	Electrical conductivity (field)		06-Jul-2020		183	µS/cm
	Groundwater level/dip		06-Jul-2020		0.15	m
	Water temperature		06-Jul-2020		15.6	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		195	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		380	µS/cm
			12-Aug-2020		440	µS/cm
			14-Sep-2020		440	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		65.1	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.0012	mg/l
	Iron (filtered)		14-Jul-2020		0.0305	mg/l
	Lead (filtered)		14-Jul-2020		0.00187	mg/l
	Magnesium (filtered)		14-Jul-2020		8.5	mg/l
	Manganese (filtered)		14-Jul-2020		0.00644	mg/l
	Nickel (filtered)		14-Jul-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		14-Jul-2020		1.38	mg/l
	Sodium (filtered)		14-Jul-2020		10.8	mg/l
	Zinc (filtered)		14-Jul-2020		0.00404	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
BH208	Diethyl phthalate	TM176	14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	14.8	mg/l
			12-Aug-2020	<150 mg/l	15.9	mg/l
			14-Sep-2020	<150 mg/l	16.6	mg/l
	Nitrate as NO3		14-Jul-2020		9.59	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		9.5	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		2.18	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
BH3/2	Base of well/borehole/sump	Field	06-Jul-2020		9.78	m
	Electrical conductivity (field)		06-Jul-2020		52	µS/cm
	Groundwater level/dip		06-Jul-2020		1.65	m
			10-Aug-2020		3.41	m
			08-Sep-2020		2.5	m
	Water temperature		06-Jul-2020		15.9	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		47.3	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		108	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		14.6	mg/l
	Chromium (filtered)		14-Jul-2020		0.00398	mg/l
	Copper (filtered)		14-Jul-2020		0.00425	mg/l
	Iron (filtered)		14-Jul-2020		1.02	mg/l
	Lead (filtered)		14-Jul-2020		0.0011	mg/l
	Magnesium (filtered)		14-Jul-2020		2.22	mg/l
	Manganese (filtered)		14-Jul-2020		0.0179	mg/l
	Nickel (filtered)		14-Jul-2020		0.00173	mg/l
	Potassium (filtered)		14-Jul-2020		0.941	mg/l
	Sodium (filtered)		14-Jul-2020		4.46	mg/l
	Zinc (filtered)		14-Jul-2020		0.00549	mg/l

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BH3/2	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	8.5	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		3.9	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
BH3/3	Base of well/borehole/sump	Field	06-Jul-2020		11.71	m
	Electrical conductivity (field)		06-Jul-2020		98	µS/cm
	Groundwater level/dip		06-Jul-2020		0.15	m
			10-Aug-2020		1.04	m
			08-Sep-2020		ART	m
	Water temperature		06-Jul-2020		15.8	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		98.6	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	0.215	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		198	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		32	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.00217	mg/l
	Iron (filtered)		14-Jul-2020		0.0264	mg/l
	Lead (filtered)		14-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		14-Jul-2020		3.52	mg/l
	Manganese (filtered)		14-Jul-2020		0.00569	mg/l
	Nickel (filtered)		14-Jul-2020		<0.0004	mg/l
	Potassium (filtered)		14-Jul-2020		0.409	mg/l
	Sodium (filtered)		14-Jul-2020		8.73	mg/l
	Zinc (filtered)		14-Jul-2020		0.00456	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l

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BH3/3	Diethyl phthalate	TM176	14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	12.1	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		4	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
BH3/4	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
	Base of well/borehole/sump	Field	06-Jul-2020		10.26	m
	Electrical conductivity (field)		06-Jul-2020		146	µS/cm
			10-Aug-2020		125	µS/cm
			08-Sep-2020		132	µS/cm
	Groundwater level/dip		06-Jul-2020		1.62	m
			10-Aug-2020		1.45	m
			08-Sep-2020		1.2	m
	Water temperature		06-Jul-2020		14.7	°C
			10-Aug-2020		18.5	°C
			08-Sep-2020		18.6	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		129	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		314	µS/cm
			12-Aug-2020		243	µS/cm
			14-Sep-2020		242	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		48.9	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.00639	mg/l
	Iron (filtered)		14-Jul-2020		0.0303	mg/l
	Lead (filtered)		14-Jul-2020		<0.0002	mg/l

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BH3/4	Magnesium (filtered)	TM152	14-Jul-2020		6.86	mg/l
	Manganese (filtered)		14-Jul-2020		0.076	mg/l
	Nickel (filtered)		14-Jul-2020	<0.02 mg/l	0.000856	mg/l
	Potassium (filtered)		14-Jul-2020		1.08	mg/l
	Sodium (filtered)		14-Jul-2020		7.85	mg/l
	Zinc (filtered)		14-Jul-2020		0.00404	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	33.3	mg/l
			12-Aug-2020	<150 mg/l	8.7	mg/l
			14-Sep-2020	<150 mg/l	8.7	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		7.1	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	6.87e-05	mg/l
BH3/5	Base of well/borehole/sump	Field	06-Jul-2020		6.47	m
	Electrical conductivity (field)		06-Jul-2020		71	µS/cm
	Groundwater level/dip		06-Jul-2020		2.16	m
			10-Aug-2020		1.98	m
			08-Sep-2020		2.83	m
	Water temperature		06-Jul-2020		18.5	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		64.8	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		144	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		20.8	mg/l
	Chromium (filtered)		14-Jul-2020		0.00165	mg/l
	Copper (filtered)		14-Jul-2020		0.00221	mg/l
	Iron (filtered)		14-Jul-2020		0.201	mg/l

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BH3/5	Lead (filtered)	TM152	14-Jul-2020		0.000391	mg/l
	Magnesium (filtered)		14-Jul-2020		3.76	mg/l
	Manganese (filtered)		14-Jul-2020		0.0329	mg/l
	Nickel (filtered)		14-Jul-2020		0.000625	mg/l
	Potassium (filtered)		14-Jul-2020		0.829	mg/l
	Sodium (filtered)		14-Jul-2020		5.95	mg/l
	Zinc (filtered)		14-Jul-2020		0.00545	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	9.1	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		<2	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
BH3/6	Base of well/borehole/sump	Field	06-Jul-2020		10.15	m
	Electrical conductivity (field)		06-Jul-2020		63	µS/cm
	Groundwater level/dip		06-Jul-2020		5.71	m
			10-Aug-2020		5.31	m
			08-Sep-2020		4.82	m
	Water temperature		06-Jul-2020		13.8	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		49.9	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		127	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		18.2	mg/l
	Chromium (filtered)		14-Jul-2020		0.00217	mg/l
	Copper (filtered)		14-Jul-2020		0.0062	mg/l
	Iron (filtered)		14-Jul-2020		0.386	mg/l
	Lead (filtered)		14-Jul-2020		0.000264	mg/l

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BH3/6	Magnesium (filtered)	TM152	14-Jul-2020		1.68	mg/l
	Manganese (filtered)		14-Jul-2020		0.00663	mg/l
	Nickel (filtered)		14-Jul-2020		0.000677	mg/l
	Potassium (filtered)		14-Jul-2020		1.05	mg/l
	Sodium (filtered)		14-Jul-2020		8.97	mg/l
	Zinc (filtered)		14-Jul-2020		0.004	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	11.3	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		10.8	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
BH3/8	Base of well/borehole/sump	Field	06-Jul-2020		10.57	m
	Electrical conductivity (field)		06-Jul-2020		53	µS/cm
	Groundwater level/dip		06-Jul-2020		1.94	m
			10-Aug-2020		2.9	m
			08-Sep-2020		0.74	m
	Water temperature		06-Jul-2020		14.4	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		136	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		107	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		12.9	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.00235	mg/l
	Iron (filtered)		14-Jul-2020		0.0813	mg/l
	Lead (filtered)		14-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		14-Jul-2020		1.13	mg/l

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BH3/8	Manganese (filtered)	TM152	14-Jul-2020		0.00642	mg/l
	Nickel (filtered)		14-Jul-2020		<0.0004	mg/l
	Potassium (filtered)		14-Jul-2020		0.267	mg/l
	Sodium (filtered)		14-Jul-2020		8.37	mg/l
	Zinc (filtered)		14-Jul-2020		0.0019	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	14.9	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		<2	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
BH3/9	Base of well/borehole/sump	Field	06-Jul-2020		10.49	m
	Electrical conductivity (field)		06-Jul-2020		325	µS/cm
	Groundwater level/dip		06-Jul-2020		4.25	m
			10-Aug-2020		4.7	m
			08-Sep-2020		3.12	m
	Water temperature		06-Jul-2020		14.2	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		23.5	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		694	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		102	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.0033	mg/l
	Iron (filtered)		14-Jul-2020		0.0371	mg/l
	Lead (filtered)		14-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		14-Jul-2020		10.2	mg/l
	Manganese (filtered)		14-Jul-2020		0.00803	mg/l

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BH3/9	Nickel (filtered)	TM152	14-Jul-2020		0.00131	mg/l
	Potassium (filtered)		14-Jul-2020		11.3	mg/l
	Sodium (filtered)		14-Jul-2020		36.5	mg/l
	Zinc (filtered)		14-Jul-2020		0.00453	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	41.2	mg/l
	Nitrate as NO3		14-Jul-2020		1.86	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		302	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		0.426	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
BH5/02	Base of well/borehole/sump	Field	06-Jul-2020		16.65	m
	Electrical conductivity (field)		06-Jul-2020		205	µS/cm
	Groundwater level/dip		06-Jul-2020		2.07	m
	Water temperature		06-Jul-2020		16	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		220	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		447	µS/cm
			12-Aug-2020		457	µS/cm
			14-Sep-2020		446	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		81.6	mg/l
	Chromium (filtered)		14-Jul-2020		0.00121	mg/l
	Copper (filtered)		14-Jul-2020		0.0045	mg/l
	Iron (filtered)		14-Jul-2020		0.324	mg/l
	Lead (filtered)		14-Jul-2020		0.00203	mg/l
	Magnesium (filtered)		14-Jul-2020		9.2	mg/l

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BH5/02	Manganese (filtered)	TM152	14-Jul-2020		0.0632	mg/l
	Nickel (filtered)		14-Jul-2020	<0.02 mg/l	0.000467	mg/l
	Potassium (filtered)		14-Jul-2020		1.42	mg/l
	Sodium (filtered)		14-Jul-2020		10.6	mg/l
	Zinc (filtered)		14-Jul-2020		0.00632	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	20.4	mg/l
			12-Aug-2020	<150 mg/l	21.7	mg/l
			14-Sep-2020	<150 mg/l	22.3	mg/l
	Nitrate as NO3		14-Jul-2020		9.48	mg/l
	Nitrite as NO2		14-Jul-2020		0.231	mg/l
	Sulphate		14-Jul-2020		13	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		2.21	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
NACW203	Base of well/borehole/sump	Field	06-Jul-2020		15.72	m
	Electrical conductivity (field)		06-Jul-2020		194	µS/cm
			10-Aug-2020		239	µS/cm
			08-Sep-2020		228	µS/cm
	Groundwater level/dip		06-Jul-2020		0.32	m
			10-Aug-2020		0.52	m
			08-Sep-2020		0.35	m
	Water temperature		06-Jul-2020		16.4	°C
			10-Aug-2020		18.8	°C
			08-Sep-2020		18.9	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		101	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		394	µS/cm

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW203	Electrical conductivity @20°C (lab)	TM120	12-Aug-2020		501	µS/cm
			14-Sep-2020		510	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		46.6	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.000422	mg/l
	Iron (filtered)		14-Jul-2020		0.171	mg/l
	Lead (filtered)		14-Jul-2020		0.000214	mg/l
	Magnesium (filtered)		14-Jul-2020		10.1	mg/l
	Manganese (filtered)		14-Jul-2020		0.107	mg/l
	Nickel (filtered)		14-Jul-2020	<0.02 mg/l	0.000459	mg/l
	Potassium (filtered)		14-Jul-2020		1.33	mg/l
	Sodium (filtered)		14-Jul-2020		26.1	mg/l
	Zinc (filtered)		14-Jul-2020		0.00103	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	47.5	mg/l
			12-Aug-2020	<150 mg/l	28.9	mg/l
			14-Sep-2020	<150 mg/l	30	mg/l
	Nitrate as NO3		14-Jul-2020		1.63	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		46.4	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		0.373	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	<0.00004	mg/l
NACW205	Base of well/borehole/sump	Field	06-Jul-2020		19.62	m
	Electrical conductivity (field)		06-Jul-2020		219	µS/cm
			10-Aug-2020		221	µS/cm
			08-Sep-2020		223	µS/cm
	Groundwater level/dip		06-Jul-2020		0.38	m
			10-Aug-2020		0.93	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW205	Groundwater level/dip	Field	08-Sep-2020		0.85	m
	Water temperature		06-Jul-2020		17.8	°C
			10-Aug-2020		17.8	°C
			08-Sep-2020		16.7	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		240	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		491	µS/cm
			12-Aug-2020		509	µS/cm
			14-Sep-2020		485	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		90.3	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.000702	mg/l
	Iron (filtered)		14-Jul-2020		0.0518	mg/l
	Lead (filtered)		14-Jul-2020		0.000412	mg/l
	Magnesium (filtered)		14-Jul-2020		9.23	mg/l
	Manganese (filtered)		14-Jul-2020		0.0284	mg/l
	Nickel (filtered)		14-Jul-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		14-Jul-2020		1.19	mg/l
	Sodium (filtered)		14-Jul-2020		10.8	mg/l
	Zinc (filtered)		14-Jul-2020		0.00434	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	29.6	mg/l
			12-Aug-2020	<150 mg/l	34.5	mg/l
			14-Sep-2020	<150 mg/l	30.7	mg/l
	Nitrate as NO3		14-Jul-2020		9.29	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		12.4	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW205	Total Oxidised Nitrogen as N	TM184	14-Jul-2020		2.1	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
NACW212	Base of well/borehole/sump	Field	06-Jul-2020		9.36	m
	Electrical conductivity (field)		06-Jul-2020		112	µS/cm
			10-Aug-2020		114	µS/cm
			08-Sep-2020		113	µS/cm
			06-Jul-2020		0.94	m
	Groundwater level/dip		10-Aug-2020		1.35	m
			08-Sep-2020		1.86	m
			06-Jul-2020		15.3	°C
			10-Aug-2020		21.3	°C
			08-Sep-2020		14.4	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		191	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		223	µS/cm
			12-Aug-2020		234	µS/cm
			14-Sep-2020		225	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		32.2	mg/l
	Chromium (filtered)		14-Jul-2020		0.00611	mg/l
	Copper (filtered)		14-Jul-2020		0.0186	mg/l
	Iron (filtered)		14-Jul-2020		3.04	mg/l
	Lead (filtered)		14-Jul-2020		0.00208	mg/l
	Magnesium (filtered)		14-Jul-2020		4.13	mg/l
	Manganese (filtered)		14-Jul-2020		0.0361	mg/l
	Nickel (filtered)		14-Jul-2020	<0.037 mg/l	0.00316	mg/l
	Potassium (filtered)		14-Jul-2020		4.78	mg/l
	Sodium (filtered)		14-Jul-2020		9.33	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Zinc (filtered)	TM152	14-Jul-2020		0.0383	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	11.9	mg/l
			12-Aug-2020	<150 mg/l	12.1	mg/l
			14-Sep-2020	<150 mg/l	12.7	mg/l
	Nitrate as NO3		14-Jul-2020		12	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		27.3	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		2.71	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
NACW213	Base of well/borehole/sump	Field	06-Jul-2020		11.6	m
	Groundwater level/dip		06-Jul-2020		1.24	m
			10-Aug-2020		4.36	m
			08-Sep-2020		4.28	m
NACW219	Base of well/borehole/sump		06-Jul-2020		10.27	m
	Electrical conductivity (field)		06-Jul-2020		102	µS/cm
	Groundwater level/dip		06-Jul-2020		5.18	m
			10-Aug-2020		5.13	m
			08-Sep-2020		4.71	m
	Water temperature		06-Jul-2020		17	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		39.5	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		169	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		22	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.00296	mg/l
	Iron (filtered)		14-Jul-2020		0.18	mg/l
	Lead (filtered)		14-Jul-2020		0.000326	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW219	Magnesium (filtered)	TM152	14-Jul-2020		4.02	mg/l
	Manganese (filtered)		14-Jul-2020		0.027	mg/l
	Nickel (filtered)		14-Jul-2020		0.000527	mg/l
	Potassium (filtered)		14-Jul-2020		0.581	mg/l
	Sodium (filtered)		14-Jul-2020		8.68	mg/l
	Zinc (filtered)		14-Jul-2020		0.0043	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	16.2	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		18.1	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
NACW227	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
	Base of well/borehole/sump	Field	06-Jul-2020		5.85	m
	Groundwater level/dip		06-Jul-2020		DRY	m
			10-Aug-2020		DRY	m
			08-Sep-2020		DRY	m
NACW228	Base of well/borehole/sump		06-Jul-2020		7.59	m
	Electrical conductivity (field)		06-Jul-2020		65	µS/cm
			10-Aug-2020		142	µS/cm
			08-Sep-2020		267	µS/cm
	Groundwater level/dip		06-Jul-2020		3.31	m
			10-Aug-2020		4.71	m
			08-Sep-2020		4.83	m
	Water temperature		06-Jul-2020		14.6	°C
			10-Aug-2020		20.6	°C
			08-Sep-2020		19.3	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		26	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW228	Ammoniacal Nitrogen as N	TM099	12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		115	µS/cm
			12-Aug-2020		294	µS/cm
			14-Sep-2020		545	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		11.4	mg/l
	Chromium (filtered)		14-Jul-2020		<0.001	mg/l
	Copper (filtered)		14-Jul-2020		0.00256	mg/l
	Iron (filtered)		14-Jul-2020		0.105	mg/l
	Lead (filtered)		14-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		14-Jul-2020		2.77	mg/l
	Manganese (filtered)		14-Jul-2020		0.0322	mg/l
	Nickel (filtered)		14-Jul-2020	<0.02 mg/l	0.00197	mg/l
	Potassium (filtered)		14-Jul-2020		2.16	mg/l
	Sodium (filtered)		14-Jul-2020		8.14	mg/l
	Zinc (filtered)		14-Jul-2020		0.00259	mg/l
	4-Methylphenol	TM176	14-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		14-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	14	mg/l
			12-Aug-2020	<150 mg/l	12.3	mg/l
			14-Sep-2020	<150 mg/l	32.4	mg/l
	Nitrate as NO3		14-Jul-2020		<0.3	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		14.3	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		<0.1	mg/l
	Dichloromethane	TM208	14-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
NACW229	Base of well/borehole/sump	Field	06-Jul-2020		7.81	m
	Electrical conductivity (field)		06-Jul-2020		255	µS/cm
	Groundwater level/dip		06-Jul-2020		0.55	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW229	Groundwater level/dip	Field	10-Aug-2020		0.7	m
			08-Sep-2020		0.8	m
	Water temperature		06-Jul-2020		14.9	°C
	Total Alkalinity as CaCO3	TM043	14-Jul-2020		155	mg/l
	Ammoniacal Nitrogen as N	TM099	14-Jul-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	14-Jul-2020		564	µS/cm
	Cadmium (filtered)	TM152	14-Jul-2020		<0.00008	mg/l
	Calcium (filtered)		14-Jul-2020		105	mg/l
	Chromium (filtered)		14-Jul-2020		0.00105	mg/l
	Copper (filtered)		14-Jul-2020		0.00612	mg/l
	Iron (filtered)		14-Jul-2020		0.024	mg/l
	Lead (filtered)		14-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		14-Jul-2020		6.95	mg/l
	Manganese (filtered)		14-Jul-2020		0.00888	mg/l
	Nickel (filtered)		14-Jul-2020		0.00116	mg/l
	Potassium (filtered)		14-Jul-2020		13.8	mg/l
	Sodium (filtered)		14-Jul-2020		13.4	mg/l
	Zinc (filtered)		14-Jul-2020		0.00145	mg/l
	4-Methylphenol	TM176	14-Jul-2020		<0.001	mg/l
	Diethyl phthalate		14-Jul-2020		<0.001	mg/l
	Chloride	TM184	14-Jul-2020	<150 mg/l	16.7	mg/l
	Nitrate as NO3		14-Jul-2020		4.67	mg/l
	Nitrite as NO2		14-Jul-2020		<0.05	mg/l
	Sulphate		14-Jul-2020		153	mg/l
	Total Oxidised Nitrogen as N		14-Jul-2020		1.06	mg/l
	Dichloromethane	TM208	14-Jul-2020		<0.003	mg/l
	Mecoprop	TM411	14-Jul-2020		<0.00008	mg/l
NACW230	Base of well/borehole/sump	Field	06-Jul-2020		19.1	m
	Groundwater level/dip		06-Jul-2020		1.04	m
			10-Aug-2020		0.92	m
			08-Sep-2020		0.38	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD1	Total Alkalinity as CaCO3	TM043	13-Jul-2020		240	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	13-Jul-2020		532	µS/cm
			12-Aug-2020		555	µS/cm
			14-Sep-2020		541	µS/cm
	Cadmium (filtered)	TM152	13-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		13-Jul-2020		101	mg/l
	Chromium (filtered)		13-Jul-2020		<0.001	mg/l
	Copper (filtered)		13-Jul-2020		<0.0003	mg/l
	Iron (filtered)		13-Jul-2020		0.0377	mg/l
	Lead (filtered)		13-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		13-Jul-2020		9.57	mg/l
	Manganese (filtered)		13-Jul-2020		0.0352	mg/l
	Nickel (filtered)		13-Jul-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		13-Jul-2020		1.33	mg/l
	Sodium (filtered)		13-Jul-2020		10.4	mg/l
	Zinc (filtered)		13-Jul-2020		<0.001	mg/l
	4-Methylphenol	TM176	13-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Jul-2020	<150 mg/l	42.1	mg/l
			12-Aug-2020	<150 mg/l	43	mg/l
			14-Sep-2020	<150 mg/l	45.6	mg/l
	Nitrate as NO3		13-Jul-2020		8.7	mg/l
	Nitrite as NO2		13-Jul-2020		<0.05	mg/l
	Sulphate		13-Jul-2020		14.2	mg/l
	Total Oxidised Nitrogen as N		13-Jul-2020		1.98	mg/l
	Dichloromethane	TM208	13-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	13-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
UD3	Total Alkalinity as CaCO3	TM043	13-Jul-2020		182	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD3	Ammoniacal Nitrogen as N	TM099	13-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	13-Jul-2020		381	µS/cm
			12-Aug-2020		387	µS/cm
			14-Sep-2020		367	µS/cm
	Cadmium (filtered)	TM152	13-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		13-Jul-2020		64.9	mg/l
	Chromium (filtered)		13-Jul-2020		<0.001	mg/l
	Copper (filtered)		13-Jul-2020		<0.0003	mg/l
	Iron (filtered)		13-Jul-2020		<0.019	mg/l
	Lead (filtered)		13-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		13-Jul-2020		6.92	mg/l
	Manganese (filtered)		13-Jul-2020		0.00463	mg/l
	Nickel (filtered)		13-Jul-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		13-Jul-2020		1.49	mg/l
	Sodium (filtered)		13-Jul-2020		10.9	mg/l
	Zinc (filtered)		13-Jul-2020		0.00251	mg/l
	4-Methylphenol	TM176	13-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Jul-2020	<150 mg/l	17	mg/l
			12-Aug-2020	<150 mg/l	17.3	mg/l
			14-Sep-2020	<150 mg/l	16.7	mg/l
	Nitrate as NO3		13-Jul-2020		5.74	mg/l
	Nitrite as NO2		13-Jul-2020		<0.05	mg/l
	Sulphate		13-Jul-2020		12.1	mg/l
	Total Oxidised Nitrogen as N		13-Jul-2020		1.3	mg/l
	Dichloromethane	TM208	13-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	13-Jul-2020	<0.000055 mg/l	<0.00008	mg/l
UD4	Total Alkalinity as CaCO3	TM043	13-Jul-2020		218	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Jul-2020	<5.5 mg/l	0.474	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD4	Ammoniacal Nitrogen as N	TM099	12-Aug-2020	<5.5 mg/l	0.405	mg/l
			14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	13-Jul-2020		418	µS/cm
			12-Aug-2020		448	µS/cm
			14-Sep-2020		496	µS/cm
	Cadmium (filtered)	TM152	13-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		13-Jul-2020		80.5	mg/l
	Chromium (filtered)		13-Jul-2020		<0.001	mg/l
	Copper (filtered)		13-Jul-2020		<0.0003	mg/l
	Iron (filtered)		13-Jul-2020		0.794	mg/l
	Lead (filtered)		13-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		13-Jul-2020		5.57	mg/l
	Manganese (filtered)		13-Jul-2020		0.183	mg/l
	Nickel (filtered)		13-Jul-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		13-Jul-2020		2.47	mg/l
	Sodium (filtered)		13-Jul-2020		8.82	mg/l
	Zinc (filtered)		13-Jul-2020		<0.001	mg/l
	4-Methylphenol		13-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Jul-2020	<150 mg/l	14	mg/l
			12-Aug-2020	<150 mg/l	13.7	mg/l
			14-Sep-2020	<150 mg/l	29.4	mg/l
	Nitrate as NO3		13-Jul-2020		4.5	mg/l
	Nitrite as NO2		13-Jul-2020		0.051	mg/l
	Sulphate		13-Jul-2020		15.2	mg/l
	Total Oxidised Nitrogen as N		13-Jul-2020		1.03	mg/l
	Dichloromethane	TM208	13-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	13-Jul-2020	<0.000055 mg/l	<0.00004	mg/l
UD5	Total Alkalinity as CaCO3	TM043	13-Jul-2020		209	mg/l
	Ammoniacal Nitrogen as N	TM099	13-Jul-2020	<5.5 mg/l	<0.2	mg/l
			12-Aug-2020	<5.5 mg/l	<0.2	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
UD5	Ammoniacal Nitrogen as N	TM099	14-Sep-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	13-Jul-2020		433	µS/cm
			12-Aug-2020		393	µS/cm
			14-Sep-2020		406	µS/cm
	Cadmium (filtered)	TM152	13-Jul-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		13-Jul-2020		88.8	mg/l
	Chromium (filtered)		13-Jul-2020		<0.001	mg/l
	Copper (filtered)		13-Jul-2020		0.00193	mg/l
	Iron (filtered)		13-Jul-2020		0.0642	mg/l
	Lead (filtered)		13-Jul-2020		<0.0002	mg/l
	Magnesium (filtered)		13-Jul-2020		4.92	mg/l
	Manganese (filtered)		13-Jul-2020		0.0642	mg/l
	Nickel (filtered)		13-Jul-2020	<0.02 mg/l	0.00155	mg/l
	Potassium (filtered)		13-Jul-2020		11.4	mg/l
	Sodium (filtered)		13-Jul-2020		7.63	mg/l
	Zinc (filtered)		13-Jul-2020		0.00203	mg/l
	4-Methylphenol	TM176	13-Jul-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		13-Jul-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	13-Jul-2020	<150 mg/l	12.5	mg/l
			12-Aug-2020	<150 mg/l	11.6	mg/l
			14-Sep-2020	<150 mg/l	11.8	mg/l
	Nitrate as NO3		13-Jul-2020		1.78	mg/l
	Nitrite as NO2		13-Jul-2020		<0.05	mg/l
	Sulphate		13-Jul-2020		43.2	mg/l
	Total Oxidised Nitrogen as N		13-Jul-2020		0.41	mg/l
	Dichloromethane	TM208	13-Jul-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	13-Jul-2020	<0.000055 mg/l	<0.00008	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: 29 September 2020

(Authorised to sign as representative of
Operator)