

Reporting of groundwater monitoring for the period 01-Apr-2020 to 30-Jun-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	08-Apr-2020		9.38	m
	Electrical conductivity (field)		08-Apr-2020		423	µS/cm
			04-May-2020		210	µS/cm
			10-Jun-2020		216	µS/cm
	Groundwater level/dip		08-Apr-2020		0.22	m
			04-May-2020		0.75	m
			10-Jun-2020		0.64	m
	Water temperature		08-Apr-2020		14.2	°C
			04-May-2020		11.1	°C
			10-Jun-2020		14.2	°C
	Total Alkalinity as CaCO ₃	TM043	08-Apr-2020		240	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		487	µS/cm
			13-May-2020		439	µS/cm
			15-Jun-2020		424	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		90.9	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		<0.0003	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		9.16	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH208	Manganese (filtered)	TM152	08-Apr-2020		<0.003	mg/l
	Nickel (filtered)		08-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		1.17	mg/l
	Sodium (filtered)		08-Apr-2020		10.7	mg/l
	Zinc (filtered)		08-Apr-2020		0.0031	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	28.9	mg/l
			13-May-2020	<150 mg/l	15.2	mg/l
			15-Jun-2020	<150 mg/l	16.3	mg/l
	Nitrate as NO3		08-Apr-2020		8.25	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		11.5	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		1.87	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
BH3/2	Base of well/borehole/sump	Field	08-Apr-2020		9.87	m
	Electrical conductivity (field)		08-Apr-2020		105	µS/cm
	Groundwater level/dip		08-Apr-2020		2.92	m
			04-May-2020		4.26	m
			10-Jun-2020		5.4	m
	Water temperature		08-Apr-2020		8.8	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		7.5	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		62.8	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		2.67	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00381	mg/l
	Iron (filtered)		08-Apr-2020		0.0756	mg/l
	Lead (filtered)		08-Apr-2020		0.000378	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
BH3/2	Magnesium (filtered)	TM152	08-Apr-2020		0.883	mg/l
	Manganese (filtered)		08-Apr-2020		0.00664	mg/l
	Nickel (filtered)		08-Apr-2020		0.000481	mg/l
	Potassium (filtered)		08-Apr-2020		0.646	mg/l
	Sodium (filtered)		08-Apr-2020		7.4	mg/l
	Zinc (filtered)		08-Apr-2020		0.00509	mg/l
	4-Methylphenol	TM176	08-Apr-2020		<0.001	mg/l
	Diethyl phthalate		08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	13.9	mg/l
	Nitrate as NO3		08-Apr-2020		<0.3	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		<2	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		<0.1	mg/l
	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020		<0.00004	mg/l
BH3/3	Base of well/borehole/sump	Field	08-Apr-2020		11.8	m
	Electrical conductivity (field)		08-Apr-2020		129	µS/cm
	Groundwater level/dip		08-Apr-2020		0.64	m
			04-May-2020		2.98	m
			10-Jun-2020		4.22	m
	Water temperature		08-Apr-2020		9	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		14	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		71.2	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		20.4	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00461	mg/l
	Iron (filtered)		08-Apr-2020		0.0202	mg/l
	Lead (filtered)		08-Apr-2020		0.00133	mg/l
	Magnesium (filtered)		08-Apr-2020		1.76	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/3	Manganese (filtered)	TM152	08-Apr-2020		0.00615	mg/l
	Nickel (filtered)		08-Apr-2020		<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		0.878	mg/l
	Sodium (filtered)		08-Apr-2020		7.38	mg/l
	Zinc (filtered)		08-Apr-2020		0.00424	mg/l
	4-Methylphenol	TM176	08-Apr-2020		<0.001	mg/l
	Diethyl phthalate		08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	13.3	mg/l
	Nitrate as NO3		08-Apr-2020		<0.3	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		<2	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		<0.1	mg/l
	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020		<0.00004	mg/l
BH3/4	Base of well/borehole/sump	Field	08-Apr-2020		10.3	m
	Electrical conductivity (field)		08-Apr-2020		146	µS/cm
			04-May-2020		124	µS/cm
				10-Jun-2020		126
	Groundwater level/dip		08-Apr-2020		1.16	m
			04-May-2020		1.61	m
			10-Jun-2020		2.53	m
	Water temperature		08-Apr-2020		10.3	°C
			04-May-2020		10.6	°C
			10-Jun-2020		14.6	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		125	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		317	µS/cm
			13-May-2020		252	µS/cm
			15-Jun-2020		248	µS/cm

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BH3/4	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		52.5	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00236	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		6.98	mg/l
	Manganese (filtered)		08-Apr-2020		1.13	mg/l
	Nickel (filtered)		08-Apr-2020	<0.02 mg/l	0.00164	mg/l
	Potassium (filtered)		08-Apr-2020		0.857	mg/l
	Sodium (filtered)		08-Apr-2020		7.73	mg/l
	Zinc (filtered)		08-Apr-2020		0.00355	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	36.1	mg/l
			13-May-2020	<150 mg/l	8.2	mg/l
			15-Jun-2020	<150 mg/l	8.6	mg/l
	Nitrate as NO3		08-Apr-2020		0.311	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		6.5	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		<0.1	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	0.000131	mg/l
	Base of well/borehole/sump	Field	08-Apr-2020		6.47	m
BH3/5	Electrical conductivity (field)		08-Apr-2020		96	µS/cm
	Groundwater level/dip		08-Apr-2020		3.04	m
			04-May-2020		4.23	m
			10-Jun-2020		5.93	m
	Water temperature		08-Apr-2020		9.4	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		8	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l

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BH3/5	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		61.5	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		2.6	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00314	mg/l
	Iron (filtered)		08-Apr-2020		0.0315	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		0.896	mg/l
	Manganese (filtered)		08-Apr-2020		0.0049	mg/l
	Nickel (filtered)		08-Apr-2020		<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		0.674	mg/l
	Sodium (filtered)		08-Apr-2020		7.68	mg/l
	Zinc (filtered)		08-Apr-2020		0.00628	mg/l
	4-Methylphenol	TM176	08-Apr-2020		<0.001	mg/l
	Diethyl phthalate		08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	13.7	mg/l
	Nitrate as NO3		08-Apr-2020		<0.3	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		<2	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		<0.1	mg/l
	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020		<0.00008	mg/l
BH3/6	Base of well/borehole/sump	Field	08-Apr-2020		10.19	m
	Electrical conductivity (field)		08-Apr-2020		223	µS/cm
	Groundwater level/dip		08-Apr-2020		4.56	m
			04-May-2020		5.6	m
			10-Jun-2020		6.77	m
	Water temperature		08-Apr-2020		13.9	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		225	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		452	µS/cm

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
BH3/6	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		85.4	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		<0.0003	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		9.79	mg/l
	Manganese (filtered)		08-Apr-2020		0.00934	mg/l
	Nickel (filtered)		08-Apr-2020		<0.0004	mg/l
	Potassium (filtered)	TM176	08-Apr-2020		1.55	mg/l
	Sodium (filtered)		08-Apr-2020		11.7	mg/l
	Zinc (filtered)		08-Apr-2020		0.0014	mg/l
	4-Methylphenol		08-Apr-2020		<0.001	mg/l
	Diethyl phthalate		08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	21.2	mg/l
	Nitrate as NO3		08-Apr-2020		10.4	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		13.3	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		2.36	mg/l
BH3/8	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020		<0.00004	mg/l
	Base of well/borehole/sump	Field	08-Apr-2020		10.59	m
	Electrical conductivity (field)		08-Apr-2020		136	µS/cm
	Groundwater level/dip		08-Apr-2020		0.87	m
			04-May-2020		3.05	m
			10-Jun-2020		4.36	m
	Water temperature		08-Apr-2020		9	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		75	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		839	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l

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BH3/8	Calcium (filtered)	TM152	08-Apr-2020		134	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.000841	mg/l
	Iron (filtered)		08-Apr-2020		0.291	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		12	mg/l
	Manganese (filtered)		08-Apr-2020		0.489	mg/l
	Nickel (filtered)		08-Apr-2020		0.00442	mg/l
	Potassium (filtered)		08-Apr-2020		14.1	mg/l
	Sodium (filtered)		08-Apr-2020		44.4	mg/l
	Zinc (filtered)	08-Apr-2020		0.0108	mg/l	
	4-Methylphenol	TM176	08-Apr-2020		<0.001	mg/l
	Diethyl phthalate		08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	54.9	mg/l
	Nitrate as NO3		08-Apr-2020		0.678	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		355	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		0.159	mg/l
	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020		<0.00004	mg/l
BH3/9	Base of well/borehole/sump	Field	08-Apr-2020		8.36	m
	Electrical conductivity (field)		08-Apr-2020		136	µS/cm
	Groundwater level/dip		08-Apr-2020		4.1	m
			04-May-2020		6.83	m
			10-Jun-2020		7.04	m
	Water temperature		08-Apr-2020		9	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		235	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		561	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
Calcium (filtered)		08-Apr-2020		93.9	mg/l	

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾	
BH3/9	Chromium (filtered)	TM152	08-Apr-2020		<0.001	mg/l	
	Copper (filtered)		08-Apr-2020		0.00125	mg/l	
	Iron (filtered)		08-Apr-2020		<0.019	mg/l	
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l	
	Magnesium (filtered)		08-Apr-2020		9.19	mg/l	
	Manganese (filtered)		08-Apr-2020		0.568	mg/l	
	Nickel (filtered)		08-Apr-2020		0.00103	mg/l	
	Potassium (filtered)		08-Apr-2020		8.55	mg/l	
	Sodium (filtered)		08-Apr-2020		14.4	mg/l	
	Zinc (filtered)		08-Apr-2020		0.00356	mg/l	
	4-Methylphenol		TM176	08-Apr-2020		<0.001	mg/l
	Diethyl phthalate			08-Apr-2020		<0.001	mg/l
	Chloride		TM184	08-Apr-2020	<150 mg/l	20.9	mg/l
Nitrate as NO3	08-Apr-2020			<0.3	mg/l		
Nitrite as NO2	08-Apr-2020			<0.05	mg/l		
Sulphate	08-Apr-2020			76.9	mg/l		
Total Oxidised Nitrogen as N	08-Apr-2020			<0.1	mg/l		
Dichloromethane	TM208	08-Apr-2020			<0.003	mg/l	
Mecoprop		TM411		08-Apr-2020		<0.00004	mg/l
BH5/02	Base of well/borehole/sump		Field	08-Apr-2020		19.96	m
	Electrical conductivity (field)	08-Apr-2020			435	µS/cm	
				04-May-2020		213	µS/cm
			10-Jun-2020		216	µS/cm	
	Groundwater level/dip	08-Apr-2020		1.74	m		
			04-May-2020		2.02	m	
			10-Jun-2020		2.13	m	
	Water temperature	08-Apr-2020		10.2	°C		
			04-May-2020		11.9	°C	
			10-Jun-2020		15	°C	
		Total Alkalinity as CaCO3	TM043	08-Apr-2020		225	mg/l
	Ammoniacal Nitrogen as N	TM099		08-Apr-2020	<5.5 mg/l	<0.2	mg/l

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BH5/02	Ammoniacal Nitrogen as N	TM099	13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		444	µS/cm
			13-May-2020		435	µS/cm
			15-Jun-2020		450	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		85.6	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		<0.0003	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		9.95	mg/l
	Manganese (filtered)		08-Apr-2020		<0.003	mg/l
	Nickel (filtered)		08-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		1.4	mg/l
	Sodium (filtered)		08-Apr-2020		11.6	mg/l
	Zinc (filtered)		08-Apr-2020		0.00285	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	21.7	mg/l
			13-May-2020	<150 mg/l	20.9	mg/l
			15-Jun-2020	<150 mg/l	21.3	mg/l
	Nitrate as NO3		08-Apr-2020		11.9	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		67.8	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		2.7	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
NACW203	Base of well/borehole/sump	Field	08-Apr-2020		15.91	m
	Electrical conductivity (field)		08-Apr-2020		502	µS/cm
			04-May-2020		236	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	10-Jun-2020		262	µS/cm
	Groundwater level/dip		08-Apr-2020		0.62	m
			04-May-2020		1.66	m
			10-Jun-2020		2.41	m
	Water temperature		08-Apr-2020		13.6	°C
			04-May-2020		11.2	°C
			10-Jun-2020		13.1	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		245	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		509	µS/cm
			13-May-2020		463	µS/cm
			15-Jun-2020		567	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		93.4	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		<0.0003	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		10.1	mg/l
	Manganese (filtered)		08-Apr-2020		0.0273	mg/l
	Nickel (filtered)		08-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		1.13	mg/l
	Sodium (filtered)		08-Apr-2020		13.6	mg/l
	Zinc (filtered)		08-Apr-2020		0.00105	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	30.2	mg/l
			13-May-2020	<150 mg/l	26.1	mg/l
			15-Jun-2020	<150 mg/l	44.2	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW203	Nitrate as NO3	TM184	08-Apr-2020		8.96	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		20.5	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		2.03	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
NACW205	Base of well/borehole/sump	Field	08-Apr-2020		19.62	m
	Electrical conductivity (field)		08-Apr-2020		452	µS/cm
			04-May-2020		256	µS/cm
			10-Jun-2020		232	µS/cm
	Groundwater level/dip		08-Apr-2020		0.89	m
			04-May-2020		1.05	m
			10-Jun-2020		1.22	m
	Water temperature		08-Apr-2020		14	°C
			04-May-2020		11.3	°C
			10-Jun-2020		14.5	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		235	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		499	µS/cm
			13-May-2020		456	µS/cm
			15-Jun-2020		480	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		96.3	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		<0.0003	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		9.53	mg/l
	Manganese (filtered)		08-Apr-2020		<0.003	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW205	Nickel (filtered)	TM152	08-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		1.16	mg/l
	Sodium (filtered)		08-Apr-2020		11.3	mg/l
	Zinc (filtered)		08-Apr-2020		0.00215	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	32.4	mg/l
			13-May-2020	<150 mg/l	28	mg/l
			15-Jun-2020	<150 mg/l	30.2	mg/l
	Nitrate as NO3		08-Apr-2020		7.97	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		12.1	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		1.8	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
NACW212	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
	Base of well/borehole/sump	Field	08-Apr-2020		9.38	m
	Electrical conductivity (field)		08-Apr-2020		247	µS/cm
			04-May-2020		115	µS/cm
			10-Jun-2020		156	µS/cm
	Groundwater level/dip		08-Apr-2020		1.27	m
			04-May-2020		1.3	m
			10-Jun-2020		1.23	m
	Water temperature		08-Apr-2020		15.3	°C
			04-May-2020		10.1	°C
			10-Jun-2020		16.4	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		80	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		239	µS/cm
			13-May-2020		231	µS/cm

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Electrical conductivity @20°C (lab)	TM120	15-Jun-2020		344	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		38.5	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00559	mg/l
	Iron (filtered)		08-Apr-2020		0.0269	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		4.08	mg/l
	Manganese (filtered)		08-Apr-2020		0.469	mg/l
	Nickel (filtered)		08-Apr-2020	<0.037 mg/l	0.000764	mg/l
	Potassium (filtered)		08-Apr-2020		3.41	mg/l
	Sodium (filtered)		08-Apr-2020		10.4	mg/l
	Zinc (filtered)		08-Apr-2020		0.0349	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	19.3	mg/l
			13-May-2020	<150 mg/l	18.2	mg/l
			15-Jun-2020	<150 mg/l	12.6	mg/l
	Nitrate as NO3		08-Apr-2020		7.96	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		17.5	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		1.81	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	<0.00008	mg/l
NACW213	Base of well/borehole/sump	Field	08-Apr-2020		11.6	m
	Groundwater level/dip		08-Apr-2020		2.01	m
			04-May-2020		2.32	m
			10-Jun-2020		2.56	m
NACW219	Base of well/borehole/sump		08-Apr-2020		15.33	m
	Electrical conductivity (field)		08-Apr-2020		402	µS/cm
	Groundwater level/dip		08-Apr-2020		4.96	m

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW219	Groundwater level/dip	Field	04-May-2020		5.35	m
			10-Jun-2020		5.77	m
	Water temperature		08-Apr-2020		18.3	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		190	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		410	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		76.7	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.000919	mg/l
	Iron (filtered)		08-Apr-2020		0.0192	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		6.84	mg/l
	Manganese (filtered)		08-Apr-2020		1.62	mg/l
	Nickel (filtered)		08-Apr-2020		0.00194	mg/l
	Potassium (filtered)		08-Apr-2020		1.16	mg/l
	Sodium (filtered)		08-Apr-2020		11.4	mg/l
	Zinc (filtered)		08-Apr-2020		0.00223	mg/l
	4-Methylphenol	TM176	08-Apr-2020		<0.001	mg/l
	Diethyl phthalate		08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	22.3	mg/l
	Nitrate as NO3		08-Apr-2020		0.329	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		26.4	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		<0.1	mg/l
	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020		<0.00004	mg/l
NACW227	Base of well/borehole/sump	Field	08-Apr-2020		5.84	m
	Groundwater level/dip		08-Apr-2020		DRY	m
			04-May-2020		DRY	m
			10-Jun-2020		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	08-Apr-2020		7.59	m
	Electrical conductivity (field)		08-Apr-2020		268	µS/cm
			04-May-2020		257	µS/cm
			10-Jun-2020		267	µS/cm
	Groundwater level/dip		08-Apr-2020		4.47	m
			04-May-2020		5.21	m
			10-Jun-2020		5.81	m
	Water temperature		08-Apr-2020		12.4	°C
			04-May-2020		12.9	°C
			10-Jun-2020		14.3	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		160	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	1.79	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		547	µS/cm
			13-May-2020		532	µS/cm
			15-Jun-2020		573	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020	<0.0001 mg/l	0.000237	mg/l
	Calcium (filtered)		08-Apr-2020		85.1	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00152	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		0.000365	mg/l
	Magnesium (filtered)		08-Apr-2020		11.4	mg/l
	Manganese (filtered)		08-Apr-2020		1.85	mg/l
	Nickel (filtered)		08-Apr-2020	<0.02 mg/l	0.00224	mg/l
	Potassium (filtered)		08-Apr-2020		7.65	mg/l
	Sodium (filtered)		08-Apr-2020		21.5	mg/l
	Zinc (filtered)		08-Apr-2020		0.00644	mg/l
	4-Methylphenol	TM176	08-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		08-Apr-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⁾
NACW228	Chloride	TM184	08-Apr-2020	<150 mg/l	27.9	mg/l
			13-May-2020	<150 mg/l	33	mg/l
			15-Jun-2020	<150 mg/l	34.6	mg/l
	Nitrate as NO3		08-Apr-2020		<0.3	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		106	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		<0.1	mg/l
	Dichloromethane	TM208	08-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	08-Apr-2020	<0.000055 mg/l	<0.00008	mg/l
NACW229	Base of well/borehole/sump	Field	08-Apr-2020		7.8	m
	Electrical conductivity (field)		08-Apr-2020		265	µS/cm
	Groundwater level/dip		08-Apr-2020		1.7	m
			04-May-2020		1.16	m
			10-Jun-2020		3.76	m
	Water temperature		08-Apr-2020		12.7	°C
	Total Alkalinity as CaCO3	TM043	08-Apr-2020		55	mg/l
	Ammoniacal Nitrogen as N	TM099	08-Apr-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	08-Apr-2020		129	µS/cm
	Cadmium (filtered)	TM152	08-Apr-2020		<0.00008	mg/l
	Calcium (filtered)		08-Apr-2020		20.4	mg/l
	Chromium (filtered)		08-Apr-2020		<0.001	mg/l
	Copper (filtered)		08-Apr-2020		0.00289	mg/l
	Iron (filtered)		08-Apr-2020		<0.019	mg/l
	Lead (filtered)		08-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		08-Apr-2020		1.49	mg/l
	Manganese (filtered)		08-Apr-2020		0.0289	mg/l
	Nickel (filtered)		08-Apr-2020		<0.0004	mg/l
	Potassium (filtered)		08-Apr-2020		0.488	mg/l
	Sodium (filtered)		08-Apr-2020		8.18	mg/l
	Zinc (filtered)		08-Apr-2020		0.00353	mg/l
	4-Methylphenol	TM176	08-Apr-2020		<0.001	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW229	Diethyl phthalate	TM176	08-Apr-2020		<0.001	mg/l
	Chloride	TM184	08-Apr-2020	<150 mg/l	14.7	mg/l
	Nitrate as NO3		08-Apr-2020		1.19	mg/l
	Nitrite as NO2		08-Apr-2020		<0.05	mg/l
	Sulphate		08-Apr-2020		2	mg/l
	Total Oxidised Nitrogen as N		08-Apr-2020		0.272	mg/l
	Dichloromethane	TM208	08-Apr-2020		<0.003	mg/l
NACW230	Mecoprop	TM411	08-Apr-2020		<0.00008	mg/l
	Base of well/borehole/sump	Field	08-Apr-2020		19.1	m
	Groundwater level/dip		08-Apr-2020		0.89	m
			04-May-2020		1.23	m
UD1			10-Jun-2020		3.53	m
	Total Alkalinity as CaCO3	TM043	07-Apr-2020		237	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Apr-2020		564	µS/cm
			13-May-2020		522	µS/cm
			15-Jun-2020		536	µS/cm
	Cadmium (filtered)	TM152	07-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Apr-2020		99.5	mg/l
	Chromium (filtered)		07-Apr-2020		<0.001	mg/l
	Copper (filtered)		07-Apr-2020		0.000441	mg/l
	Iron (filtered)		07-Apr-2020		<0.019	mg/l
	Lead (filtered)		07-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Apr-2020		11.8	mg/l
	Manganese (filtered)		07-Apr-2020		0.0279	mg/l
	Nickel (filtered)		07-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		07-Apr-2020		1.73	mg/l
	Sodium (filtered)		07-Apr-2020		13.3	mg/l
	Zinc (filtered)		07-Apr-2020		0.00801	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD1	4-Methylphenol	TM176	07-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		07-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride		07-Apr-2020	<150 mg/l	41.7	mg/l
		TM184	13-May-2020	<150 mg/l	42.4	mg/l
			15-Jun-2020	<150 mg/l	41.6	mg/l
	Nitrate as NO3		07-Apr-2020		8.78	mg/l
	Nitrite as NO2		07-Apr-2020		<0.05	mg/l
	Sulphate		07-Apr-2020		13.4	mg/l
	Total Oxidised Nitrogen as N		07-Apr-2020		1.99	mg/l
	Dichloromethane		07-Apr-2020	<0.002 mg/l	<0.003	mg/l
UD3	Mecoprop	TM411	07-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
	Total Alkalinity as CaCO3	TM043	07-Apr-2020		172	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Apr-2020		374	µS/cm
			13-May-2020		360	µS/cm
			15-Jun-2020		362	µS/cm
	Cadmium (filtered)	TM152	07-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Apr-2020		66.9	mg/l
	Chromium (filtered)		07-Apr-2020		<0.001	mg/l
	Copper (filtered)		07-Apr-2020		<0.0003	mg/l
	Iron (filtered)		07-Apr-2020		<0.019	mg/l
	Lead (filtered)		07-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Apr-2020		7.53	mg/l
	Manganese (filtered)		07-Apr-2020		0.0102	mg/l
	Nickel (filtered)		07-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		07-Apr-2020		0.984	mg/l
	Sodium (filtered)		07-Apr-2020		12.2	mg/l
	Zinc (filtered)		07-Apr-2020		0.00213	mg/l
	4-Methylphenol		07-Apr-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⁾
UD3	Diethyl phthalate	TM176	07-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	07-Apr-2020	<150 mg/l	16.3	mg/l
			13-May-2020	<150 mg/l	16.4	mg/l
			15-Jun-2020	<150 mg/l	16.9	mg/l
	Nitrate as NO3		07-Apr-2020		5.51	mg/l
	Nitrite as NO2		07-Apr-2020		<0.05	mg/l
	Sulphate		07-Apr-2020		11.3	mg/l
	Total Oxidised Nitrogen as N		07-Apr-2020		1.25	mg/l
	Dichloromethane	TM208	07-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
UD4	Total Alkalinity as CaCO3	TM043	07-Apr-2020		186	mg/l
	Ammoniacal Nitrogen as N	TM099	07-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	0.321	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Apr-2020		370	µS/cm
			13-May-2020		369	µS/cm
			15-Jun-2020		158	µS/cm
	Cadmium (filtered)	TM152	07-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Apr-2020		71.2	mg/l
	Chromium (filtered)		07-Apr-2020		<0.001	mg/l
	Copper (filtered)		07-Apr-2020		0.000377	mg/l
	Iron (filtered)		07-Apr-2020		0.174	mg/l
	Lead (filtered)		07-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Apr-2020		7.08	mg/l
	Manganese (filtered)		07-Apr-2020		0.0355	mg/l
	Nickel (filtered)		07-Apr-2020	<0.02 mg/l	<0.0004	mg/l
	Potassium (filtered)		07-Apr-2020		1.14	mg/l
	Sodium (filtered)		07-Apr-2020		11.3	mg/l
	Zinc (filtered)		07-Apr-2020		0.021	mg/l
	4-Methylphenol	TM176	07-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		07-Apr-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⁾
UD4	Chloride	TM184	07-Apr-2020	<150 mg/l	15	mg/l
			13-May-2020	<150 mg/l	12.4	mg/l
			15-Jun-2020	<150 mg/l	16.1	mg/l
	Nitrate as NO3		07-Apr-2020		6.51	mg/l
	Nitrite as NO2		07-Apr-2020		<0.05	mg/l
	Sulphate		07-Apr-2020		11.2	mg/l
	Total Oxidised Nitrogen as N		07-Apr-2020		1.48	mg/l
	Dichloromethane	TM208	07-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Apr-2020	<0.000055 mg/l	<0.00004	mg/l
	Total Alkalinity as CaCO3	TM043	07-Apr-2020		153	mg/l
UD5	Ammoniacal Nitrogen as N	TM099	07-Apr-2020	<5.5 mg/l	<0.2	mg/l
			13-May-2020	<5.5 mg/l	<0.2	mg/l
			15-Jun-2020	<5.5 mg/l	<0.2	mg/l
	Electrical conductivity @20°C (lab)	TM120	07-Apr-2020		309	µS/cm
			13-May-2020		271	µS/cm
			15-Jun-2020		526	µS/cm
	Cadmium (filtered)	TM152	07-Apr-2020	<0.0001 mg/l	<0.00008	mg/l
	Calcium (filtered)		07-Apr-2020		60.7	mg/l
	Chromium (filtered)		07-Apr-2020		<0.001	mg/l
	Copper (filtered)		07-Apr-2020		0.00103	mg/l
	Iron (filtered)		07-Apr-2020		0.16	mg/l
	Lead (filtered)		07-Apr-2020		<0.0002	mg/l
	Magnesium (filtered)		07-Apr-2020		4.92	mg/l
	Manganese (filtered)		07-Apr-2020		0.0955	mg/l
	Nickel (filtered)		07-Apr-2020	<0.02 mg/l	0.00059	mg/l
	Potassium (filtered)		07-Apr-2020		6.15	mg/l
	Sodium (filtered)		07-Apr-2020		8.09	mg/l
	Zinc (filtered)		07-Apr-2020		0.00641	mg/l
	4-Methylphenol	TM176	07-Apr-2020	<0.001 mg/l	<0.001	mg/l
	Diethyl phthalate		07-Apr-2020	<0.003 mg/l	<0.001	mg/l
	Chloride	TM184	07-Apr-2020	<150 mg/l	12.6	mg/l

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
UD5	Chloride	TM184	13-May-2020	<150 mg/l	9.6	mg/l
			15-Jun-2020	<150 mg/l	12.7	mg/l
	Nitrate as NO3		07-Apr-2020		3.06	mg/l
	Nitrite as NO2		07-Apr-2020		<0.05	mg/l
	Sulphate		07-Apr-2020		10.1	mg/l
	Total Oxidised Nitrogen as N		07-Apr-2020		0.695	mg/l
	Dichloromethane	TM208	07-Apr-2020	<0.002 mg/l	<0.003	mg/l
	Mecoprop	TM411	07-Apr-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.

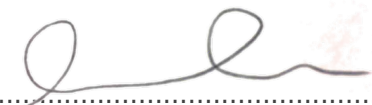
(4) The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated; refer to laboratory data sheets for specific uncertainty.

(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: 23 July 2020

(Authorised to sign as representative of
Operator)