

Operator: CWM Environmental Ltd
Permit: CP3735PB

Installation: Nantycaws Landfill Site
Form: Gas sampling Q1 2022

Reporting of gas sampling for the period

01-Jan-2022 to 31-Mar-2022

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/1	Air temperature	Field	11-Jan-2022		7.9	°C
			08-Feb-2022		8.3	°C
			02-Mar-2022		8.3	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.9	%
			08-Feb-2022	<3.5% v/v	0.9	%
			02-Mar-2022	<3.5% v/v	0.9	%
	Differential pressure		11-Jan-2022		6.3	Pa
			08-Feb-2022		0.17	Pa
			02-Mar-2022		6.32	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
BH3/10	Oxygen		11-Jan-2022		22.1	%
			08-Feb-2022		22.2	%
			02-Mar-2022		22.1	%
	Air temperature		11-Jan-2022		7.7	°C
			08-Feb-2022		7.7	°C
			02-Mar-2022		8.9	°C
	Atmospheric pressure		11-Jan-2022		999	mbar
			08-Feb-2022		1010	mbar
			02-Mar-2022		1003	mbar

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/10	Carbon dioxide	Field	11-Jan-2022	<3.5% v/v	0.2	%
			08-Feb-2022	<3.5% v/v	2.2	%
			02-Mar-2022	<3.5% v/v	2	%
	Differential pressure		11-Jan-2022		8.56	Pa
			08-Feb-2022		1.2	Pa
			02-Mar-2022		4.45	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.5	%
			08-Feb-2022		21.4	%
			02-Mar-2022		20	%
BH3/11	Air temperature		11-Jan-2022		8	°C
			08-Feb-2022		7.2	°C
			02-Mar-2022		9	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	3.1	%
			08-Feb-2022	<3.5% v/v	0.7	%
			02-Mar-2022	<3.5% v/v	0.1	%
	Differential pressure		11-Jan-2022		6.02	Pa
			08-Feb-2022		1.97	Pa
			02-Mar-2022		4.31	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		20	%
			08-Feb-2022		23.3	%
			02-Mar-2022		22.7	%
BH3/2	Air temperature		11-Jan-2022		7.6	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/2	Air temperature	Field	08-Feb-2022		8.5	°C
			02-Mar-2022		8.8	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	2.3	%
			08-Feb-2022	<3.5% v/v	0.1	%
			02-Mar-2022	<3.5% v/v	0.2	%
	Differential pressure		11-Jan-2022		9.54	Pa
			08-Feb-2022		1.63	Pa
			02-Mar-2022		5.34	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		18.1	%
			08-Feb-2022		22.4	%
			02-Mar-2022		21.6	%
BH3/3	Air temperature		08-Feb-2022		8.4	°C
			02-Mar-2022		8.6	°C
	Atmospheric pressure		08-Feb-2022		1010	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		08-Feb-2022	<3.5% v/v	0.7	%
			02-Mar-2022	<3.5% v/v	0.2	%
	Differential pressure		08-Feb-2022		3.87	Pa
			02-Mar-2022		5.33	Pa
	Methane		08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		08-Feb-2022		21.3	%
			02-Mar-2022		22.2	%
BH3/4	Air temperature		11-Jan-2022		8.5	°C
			08-Feb-2022		7.6	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/4	Air temperature	Field	02-Mar-2022		8.3	°C
			11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
	Atmospheric pressure		02-Mar-2022		1002	mbar
			11-Jan-2022	<3.5% v/v	2.3	%
			08-Feb-2022	<3.5% v/v	1.8	%
	Carbon dioxide		02-Mar-2022	<3.5% v/v	1	%
			11-Jan-2022		8.2	Pa
			08-Feb-2022		2.12	Pa
	Differential pressure		02-Mar-2022		5.21	Pa
			11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
	Methane		02-Mar-2022	<1% v/v above background	0	%
			11-Jan-2022		21.5	%
			08-Feb-2022		20.2	%
	Oxygen		02-Mar-2022		21.2	%
BH3/5	Air temperature		11-Jan-2022		8.1	°C
			08-Feb-2022		7.9	°C
			02-Mar-2022		9.5	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	2.1	%
			08-Feb-2022	<3.5% v/v	0.5	%
			02-Mar-2022	<3.5% v/v	1.4	%
	Differential pressure		11-Jan-2022		7.28	Pa
			08-Feb-2022		1.66	Pa
			02-Mar-2022		5.3	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/5	Oxygen	Field	11-Jan-2022		18.4	%
			08-Feb-2022		22.3	%
			02-Mar-2022		18.7	%
BH3/6	Air temperature		11-Jan-2022		7.6	°C
			08-Feb-2022		7.8	°C
			02-Mar-2022		7.7	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.2	%
			08-Feb-2022	<3.5% v/v	0.1	%
			02-Mar-2022	<3.5% v/v	0.1	%
	Differential pressure		11-Jan-2022		7.5	Pa
			08-Feb-2022		1.09	Pa
			02-Mar-2022		3.26	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.2	%
			08-Feb-2022		22.5	%
			02-Mar-2022		23	%
BH3/8	Air temperature		11-Jan-2022		8	°C
			08-Feb-2022		6.9	°C
			02-Mar-2022		7.9	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.1	%
			08-Feb-2022	<3.5% v/v	1.5	%
			02-Mar-2022	<3.5% v/v	1.3	%
	Differential pressure		11-Jan-2022		6.74	Pa

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/8	Differential pressure	Field	08-Feb-2022		1.39	Pa
			02-Mar-2022		6.49	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.2	%
			08-Feb-2022		22.2	%
			02-Mar-2022		22.3	%
BH3/9	Air temperature		11-Jan-2022		6.12	°C
			08-Feb-2022		8.2	°C
			02-Mar-2022		8.4	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1010	mbar
			02-Mar-2022		1002	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.1	%
			08-Feb-2022	<3.5% v/v	1	%
			02-Mar-2022	<3.5% v/v	1.2	%
	Differential pressure		11-Jan-2022		8.18	Pa
			08-Feb-2022		3.2	Pa
			02-Mar-2022		4.26	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.5	%
			08-Feb-2022		19.4	%
			02-Mar-2022		19.6	%
NACW201	Air temperature		11-Jan-2022		7.4	°C
			08-Feb-2022		7.8	°C
			02-Mar-2022		8.3	°C
	Atmospheric pressure		11-Jan-2022		999	mbar
			08-Feb-2022		1011	mbar

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW201	Atmospheric pressure	Field	02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.8	%
			08-Feb-2022	<3.5% v/v	1.7	%
			02-Mar-2022	<3.5% v/v	1.8	%
	Differential pressure		11-Jan-2022		4.87	Pa
			08-Feb-2022		0.44	Pa
			02-Mar-2022		6.37	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		20	%
			08-Feb-2022		18.1	%
			02-Mar-2022		18.5	%
NACW202	Air temperature		11-Jan-2022		7.2	°C
			08-Feb-2022		6.4	°C
			02-Mar-2022		7.2	°C
	Atmospheric pressure		11-Jan-2022		999	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.9	%
			08-Feb-2022	<3.5% v/v	1.4	%
			02-Mar-2022	<3.5% v/v	2	%
	Differential pressure		11-Jan-2022		4.63	Pa
			08-Feb-2022		1.56	Pa
			02-Mar-2022		4.1	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		19.8	%
			08-Feb-2022		19.7	%
			02-Mar-2022		18.7	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW203	Air temperature	Field	11-Jan-2022		7.1	°C
			08-Feb-2022		6.3	°C
			02-Mar-2022		8.4	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.2	%
			08-Feb-2022	<3.5% v/v	0.2	%
			02-Mar-2022	<3.5% v/v	0.1	%
	Differential pressure		11-Jan-2022		8.76	Pa
			08-Feb-2022		1.41	Pa
			02-Mar-2022		4.69	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.3	%
			08-Feb-2022		22.9	%
			02-Mar-2022		22.8	%
NACW204	Air temperature		11-Jan-2022		7.4	°C
			08-Feb-2022		6.4	°C
			02-Mar-2022		8.2	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.3	%
			08-Feb-2022	<3.5% v/v	0.3	%
			02-Mar-2022	<3.5% v/v	0.1	%
	Differential pressure		11-Jan-2022		7.3	Pa
			08-Feb-2022		5.28	Pa
			02-Mar-2022		3.68	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW204	Methane	Field	08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		21.3	%
			08-Feb-2022		22.8	%
			02-Mar-2022		23	%
NACW205	Air temperature		11-Jan-2022		7.2	°C
			08-Feb-2022		6.7	°C
			02-Mar-2022		7.8	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1012	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.3	%
			08-Feb-2022	<3.5% v/v	1.6	%
			02-Mar-2022	<3.5% v/v	1.3	%
	Differential pressure		11-Jan-2022		6.91	Pa
			08-Feb-2022		4.94	Pa
			02-Mar-2022		4.68	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
NACW212	Oxygen		11-Jan-2022		15.6	%
			08-Feb-2022		20.1	%
			02-Mar-2022		19.7	%
	Air temperature		11-Jan-2022		7	°C
			08-Feb-2022		6.5	°C
			02-Mar-2022		8.8	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1012	mbar
			02-Mar-2022		1006	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.3	%
			08-Feb-2022	<3.5% v/v	0.2	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Carbon dioxide	Field	02-Mar-2022	<3.5% v/v	0.2	%
	Differential pressure		11-Jan-2022		5.75	Pa
			08-Feb-2022		2.19	Pa
			02-Mar-2022		5.19	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.6	%
			08-Feb-2022		22.8	%
			02-Mar-2022		23	%
	Air temperature		11-Jan-2022		7.5	°C
			08-Feb-2022		6.8	°C
			02-Mar-2022		8.3	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1012	mbar
NACW213			02-Mar-2022		1005	mbar
	Carbon dioxide	Field	11-Jan-2022	<3.5% v/v	2.5	%
			08-Feb-2022	<3.5% v/v	1.4	%
			02-Mar-2022	<3.5% v/v	0.9	%
	Differential pressure		11-Jan-2022		5.8	Pa
			08-Feb-2022		1.6	Pa
			02-Mar-2022		5.5	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		18	%
			08-Feb-2022		20.7	%
			02-Mar-2022		22.6	%
	Air temperature		11-Jan-2022		7.77	°C
			08-Feb-2022		6.6	°C
			02-Mar-2022		8.7	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW215	Atmospheric pressure	Field	11-Jan-2022		1001	mbar
			08-Feb-2022		1010	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	3.1	%
			08-Feb-2022	<3.5% v/v	1.9	%
			02-Mar-2022	<3.5% v/v	2.5	%
	Differential pressure		11-Jan-2022		8.25	Pa
			08-Feb-2022		3.5	Pa
			02-Mar-2022		5.19	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		17.8	%
			08-Feb-2022		19.2	%
			02-Mar-2022		18.5	%
NACW216	Air temperature		11-Jan-2022		8.3	°C
			08-Feb-2022		7.1	°C
			02-Mar-2022		8.6	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1010	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.8	%
			08-Feb-2022	<3.5% v/v	1.6	%
			02-Mar-2022	<3.5% v/v	1.3	%
	Differential pressure		11-Jan-2022		5.72	Pa
			08-Feb-2022		5.23	Pa
			02-Mar-2022		5.32	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		20.1	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾
NACW216	Oxygen	Field	08-Feb-2022		20.2	%
			02-Mar-2022		20.4	%
NACW219	Air temperature		11-Jan-2022		6.9	°C
			08-Feb-2022		7.3	°C
			02-Mar-2022		7.3	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1010	mbar
			02-Mar-2022		1004	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.4	%
			08-Feb-2022	<3.5% v/v	1.1	%
			02-Mar-2022	<3.5% v/v	0.2	%
	Differential pressure		11-Jan-2022		5.14	Pa
			08-Feb-2022		5.23	Pa
			02-Mar-2022		4.75	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		19.6	%
			08-Feb-2022		20.1	%
			02-Mar-2022		20.1	%
NACW227	Air temperature		11-Jan-2022		7.6	°C
			08-Feb-2022		7.8	°C
			02-Mar-2022		8.1	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	1.8	%
			08-Feb-2022	<3.5% v/v	1.6	%
			02-Mar-2022	<3.5% v/v	0.8	%
	Differential pressure		11-Jan-2022		6.9	Pa
			08-Feb-2022		5.84	Pa

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW227	Differential pressure	Field	02-Mar-2022		4.24	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		19.4	%
			08-Feb-2022		20.3	%
			02-Mar-2022		20.8	%
	Air temperature		11-Jan-2022		12.3	°C
			08-Feb-2022		8.3	°C
NACW228			02-Mar-2022		8.7	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.1	%
			08-Feb-2022	<3.5% v/v	0.1	%
			02-Mar-2022	<3.5% v/v	0.2	%
	Differential pressure		11-Jan-2022		7.16	Pa
			08-Feb-2022		1.2	Pa
			02-Mar-2022		5.21	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.4	%
			08-Feb-2022		22.5	%
			02-Mar-2022		21.9	%
	Air temperature		11-Jan-2022		8.1	°C
			08-Feb-2022		8.1	°C
			02-Mar-2022		8.6	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
NACW229						

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW229	Carbon dioxide	Field	11-Jan-2022	<3.5% v/v	1.3	%
			08-Feb-2022	<3.5% v/v	0.8	%
			02-Mar-2022	<3.5% v/v	1.1	%
	Differential pressure		11-Jan-2022		8.47	Pa
			08-Feb-2022		4.67	Pa
			02-Mar-2022		8.6	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
NACW230	Oxygen		11-Jan-2022		20.2	%
			08-Feb-2022		22.3	%
			02-Mar-2022		20.9	%
	Air temperature		11-Jan-2022		7.7	°C
			08-Feb-2022		7	°C
			02-Mar-2022		6.9	°C
	Atmospheric pressure		11-Jan-2022		1000	mbar
			08-Feb-2022		1011	mbar
			02-Mar-2022		1003	mbar
	Carbon dioxide		11-Jan-2022	<3.5% v/v	0.1	%
			08-Feb-2022	<3.5% v/v	0.3	%
			02-Mar-2022	<3.5% v/v	0.1	%
	Differential pressure		11-Jan-2022		6.71	Pa
			08-Feb-2022		0.7	Pa
			02-Mar-2022		6.5	Pa
	Methane		11-Jan-2022	<1% v/v above background	0	%
			08-Feb-2022	<1% v/v above background	0	%
			02-Mar-2022	<1% v/v above background	0	%
	Oxygen		11-Jan-2022		22.4	%
			08-Feb-2022		22.3	%
			02-Mar-2022		21.4	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
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- (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.
- (6) For details of the sampling method, frequency and parameters measured / analysed for, refer to the site Environmental Monitoring Management Plan (EMMP).
- (7) Where blank, there is no defined compliance limit specified for the monitoring location / parameter.
- (8) Monitoring location BH3/3 was recorded as artesian during January 2022 monitoring round therefore no gas measurements were possible. Refer to Q1 2022 Groundwater report.

Signature:.....

Date: 21 March 2022

(Authorised to sign as representative of
Operator)