

Operator: CWM Environmental Ltd
Permit: CP3735PB

Installation: Nantycaws Landfill Site
Form: Gas sampling Q1 2023

Reporting of gas sampling for the period

01-Jan-2023 to 31-Mar-2023

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-2023		10.4	°C
			06-Feb-2023		3.5	°C
			09-Mar-2023		8.9	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		992	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.9	%
			06-Feb-2023	<3.5% v/v	0.9	%
			09-Mar-2023	<3.5% v/v	1.4	%
	Differential pressure		11-Jan-2023		5.13	Pa
			06-Feb-2023		4.02	Pa
			09-Mar-2023		1.76	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
Oxygen		11-Jan-2023		20.8	%	
		06-Feb-2023		22.2	%	
		09-Mar-2023		21.5	%	
BH3/10	Air temperature		11-Jan-2023		10.5	°C
			06-Feb-2023		4.5	°C
			09-Mar-2023		8.1	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1024	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.8	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/10	Carbon dioxide	Field	06-Feb-2023	<3.5% v/v	0.9	%
			09-Mar-2023	<3.5% v/v	0.8	%
			11-Jan-2023		7.27	Pa
	Differential pressure		06-Feb-2023		9.59	Pa
			09-Mar-2023		1.18	Pa
			11-Jan-2023	<1% v/v above background	0	%
	Methane		06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
			11-Jan-2023		21	%
	Oxygen		06-Feb-2023		21.7	%
			09-Mar-2023		21	%
BH3/11	Air temperature		11-Jan-2023		10.9	°C
			06-Feb-2023		7.3	°C
			09-Mar-2023		8.1	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.4	%
			06-Feb-2023	<3.5% v/v	0.8	%
			09-Mar-2023	<3.5% v/v	0.6	%
	Differential pressure		11-Jan-2023		5.55	Pa
			06-Feb-2023		6.13	Pa
			09-Mar-2023		1.18	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.4	%
			06-Feb-2023		22.1	%
			09-Mar-2023		21.4	%
	Air temperature		11-Jan-2023		8.6	°C
			06-Feb-2023		4.1	°C
			09-Mar-2023		8.1	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/2	Atmospheric pressure	Field	11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.6	%
			06-Feb-2023	<3.5% v/v	1.2	%
			09-Mar-2023	<3.5% v/v	2.1	%
	Differential pressure		11-Jan-2023		6.3	Pa
			06-Feb-2023		6.13	Pa
			09-Mar-2023		3.49	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.3	%
			06-Feb-2023		21.7	%
			09-Mar-2023		20.3	%
BH3/4	Air temperature		11-Jan-2023		9.4	°C
			06-Feb-2023		5.1	°C
			09-Mar-2023		9.8	°C
	Atmospheric pressure		11-Jan-2023		987	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.1	%
			06-Feb-2023	<3.5% v/v	2.5	%
			09-Mar-2023	<3.5% v/v	2.8	%
	Differential pressure		11-Jan-2023		7.84	Pa
			06-Feb-2023		9.39	Pa
			09-Mar-2023		1.34	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.5	%
			06-Feb-2023		16.4	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/4	Oxygen	Field	09-Mar-2023		20.1	%
BH3/5	Air temperature		11-Jan-2023		10.5	°C
			06-Feb-2023		7.7	°C
			09-Mar-2023		8.7	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1024	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.9	%
			06-Feb-2023	<3.5% v/v	0.9	%
			09-Mar-2023	<3.5% v/v	2.9	%
	Differential pressure		11-Jan-2023		6.69	Pa
			06-Feb-2023		8.59	Pa
			09-Mar-2023		3.59	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		16.9	%
			06-Feb-2023		20.4	%
			09-Mar-2023		18.97	%
BH3/6	Air temperature		11-Jan-2023		10.8	°C
			06-Feb-2023		8	°C
			09-Mar-2023		8	°C
	Atmospheric pressure		11-Jan-2023		987	mbar
			06-Feb-2023		1024	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.8	%
			06-Feb-2023	<3.5% v/v	0.2	%
			09-Mar-2023	<3.5% v/v	0.2	%
	Differential pressure		11-Jan-2023		6.33	Pa
			06-Feb-2023		0.49	Pa
			09-Mar-2023		4.25	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/6	Methane	Field	06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.1	%
			06-Feb-2023		21	%
			09-Mar-2023		21	%
BH3/8	Air temperature		11-Jan-2023		10.5	°C
			06-Feb-2023		6.7	°C
			09-Mar-2023		9.4	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		992	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.6	%
			06-Feb-2023	<3.5% v/v	2.9	%
			09-Mar-2023	<3.5% v/v	2.7	%
	Differential pressure		11-Jan-2023		8.81	Pa
			06-Feb-2023		3.72	Pa
			09-Mar-2023		1.18	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		20.7	%
			06-Feb-2023		18.2	%
			09-Mar-2023		20.7	%
BH3/9	Air temperature		11-Jan-2023		11.1	°C
			06-Feb-2023		9.5	°C
			09-Mar-2023		7.1	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1024	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.6	%
			06-Feb-2023	<3.5% v/v	0.6	%
			09-Mar-2023	<3.5% v/v	1.1	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/9	Differential pressure	Field	11-Jan-2023		7.13	Pa
			06-Feb-2023		9.03	Pa
			09-Mar-2023		4.65	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.5	%
			06-Feb-2023		20.1	%
			09-Mar-2023		20.3	%
NACW201	Air temperature		11-Jan-2023		11.5	°C
			06-Feb-2023		5.5	°C
			09-Mar-2023		5.9	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		993	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	3	%
			06-Feb-2023	<3.5% v/v	3.3	%
			09-Mar-2023	<3.5% v/v	2.9	%
	Differential pressure		11-Jan-2023		5.84	Pa
			06-Feb-2023		1.31	Pa
			09-Mar-2023		2.93	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		19.1	%
			06-Feb-2023		17.2	%
			09-Mar-2023		19.9	%
NACW202	Air temperature		11-Jan-2023		10.6	°C
			06-Feb-2023		1.8	°C
			09-Mar-2023		6.7	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW202	Atmospheric pressure	Field	09-Mar-2023		993	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.4	%
			06-Feb-2023	<3.5% v/v	2.8	%
			09-Mar-2023	<3.5% v/v	3	%
	Differential pressure		11-Jan-2023		7.91	Pa
			06-Feb-2023		8.17	Pa
			09-Mar-2023		2.87	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		19.7	%
			06-Feb-2023		20	%
			09-Mar-2023		17.8	%
	Air temperature		11-Jan-2023		9.7	°C
			06-Feb-2023		1.97	°C
NACW203			09-Mar-2023		5.2	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1026	mbar
			09-Mar-2023		993	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.1	%
			06-Feb-2023	<3.5% v/v	0.1	%
			09-Mar-2023	<3.5% v/v	0.2	%
	Differential pressure		11-Jan-2023		7.52	Pa
			06-Feb-2023		6.72	Pa
			09-Mar-2023		0.26	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.9	%
			06-Feb-2023		22.1	%
			09-Mar-2023		22	%
NACW204	Air temperature		11-Jan-2023		8.9	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW204	Air temperature	Field	06-Feb-2023		2.4	°C
			09-Mar-2023		6	°C
			11-Jan-2023		989	mbar
	Atmospheric pressure		06-Feb-2023		1026	mbar
			09-Mar-2023		993	mbar
			11-Jan-2023	<3.5% v/v	0.7	%
	Carbon dioxide		06-Feb-2023	<3.5% v/v	0.4	%
			09-Mar-2023	<3.5% v/v	0.2	%
			11-Jan-2023		7.13	Pa
	Differential pressure		06-Feb-2023		4.65	Pa
			09-Mar-2023		2.12	Pa
			11-Jan-2023	<1% v/v above background	0	%
	Methane		06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
			11-Jan-2023		21.4	%
	Oxygen		06-Feb-2023		22.1	%
			09-Mar-2023		21.9	%
NACW205	Air temperature		11-Jan-2023		9	°C
			06-Feb-2023		1.8	°C
			09-Mar-2023		5.9	°C
	Atmospheric pressure		11-Jan-2023		989	mbar
			06-Feb-2023		1026	mbar
			09-Mar-2023		993	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.5	%
			06-Feb-2023	<3.5% v/v	0.6	%
			09-Mar-2023	<3.5% v/v	1.1	%
	Differential pressure		11-Jan-2023		0.12	Pa
			06-Feb-2023		8.15	Pa
			09-Mar-2023		0.93	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW205	Oxygen	Field	11-Jan-2023		20	%
			06-Feb-2023		21.8	%
			09-Mar-2023		18.7	%
NACW212	Air temperature		11-Jan-2023		9.8	°C
			06-Feb-2023		3.7	°C
			09-Mar-2023		5.5	°C
	Atmospheric pressure		11-Jan-2023		990	mbar
			06-Feb-2023		1026	mbar
			09-Mar-2023		994	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.2	%
			06-Feb-2023	<3.5% v/v	0.2	%
			09-Mar-2023	<3.5% v/v	0.6	%
	Differential pressure		11-Jan-2023		5.7	Pa
			06-Feb-2023		8.71	Pa
			09-Mar-2023		1.06	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.9	%
			06-Feb-2023		22.2	%
			09-Mar-2023		21.4	%
NACW213	Air temperature		11-Jan-2023		10.9	°C
			06-Feb-2023		4.8	°C
			09-Mar-2023		5.9	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1027	mbar
			09-Mar-2023		994	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.5	%
			06-Feb-2023	<3.5% v/v	2.6	%
			09-Mar-2023	<3.5% v/v	2	%
	Differential pressure		11-Jan-2023		4.82	Pa
			06-Feb-2023		4.17	Pa

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW213	Differential pressure	Field	09-Mar-2023		2.13	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		20.4	%
			06-Feb-2023		20.2	%
			09-Mar-2023		21	%
	Air temperature		11-Jan-2023		10.6	°C
			06-Feb-2023		4.8	°C
NACW215			09-Mar-2023		7	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1027	mbar
			09-Mar-2023		992	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.5	%
			06-Feb-2023	<3.5% v/v	1.3	%
			09-Mar-2023	<3.5% v/v	1.4	%
	Differential pressure		11-Jan-2023		4.84	Pa
			06-Feb-2023		4.99	Pa
			09-Mar-2023		2.37	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		20.4	%
			06-Feb-2023		21.6	%
			09-Mar-2023		20.8	%
	Air temperature		11-Jan-2023		8.8	°C
			06-Feb-2023		3.5	°C
NACW216			09-Mar-2023		6.7	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		992	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	3.3	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW216	Carbon dioxide	Field	06-Feb-2023	<3.5% v/v	1.8	%
			09-Mar-2023	<3.5% v/v	2.3	%
			11-Jan-2023		5.6	Pa
	Differential pressure		06-Feb-2023		7.52	Pa
			09-Mar-2023		5.69	Pa
			11-Jan-2023	<1% v/v above background	0	%
	Methane		06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
			11-Jan-2023		17.4	%
	Oxygen		06-Feb-2023		19.8	%
			09-Mar-2023		18.1	%
			11-Jan-2023		10.7	°C
NACW219	Air temperature		06-Feb-2023		3.5	°C
			09-Mar-2023		7.11	°C
			11-Jan-2023		987	mbar
	Atmospheric pressure		06-Feb-2023		1025	mbar
			09-Mar-2023		992	mbar
			11-Jan-2023	<3.5% v/v	1.1	%
	Carbon dioxide		06-Feb-2023	<3.5% v/v	0.8	%
			09-Mar-2023	<3.5% v/v	2.1	%
			11-Jan-2023		7.44	Pa
	Differential pressure		06-Feb-2023		7.33	Pa
			09-Mar-2023		5.2	Pa
			11-Jan-2023	<1% v/v above background	0	%
	Methane		06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
			11-Jan-2023		19.8	%
NACW227	Air temperature		06-Feb-2023		21.7	%
			09-Mar-2023		18.8	%
			11-Jan-2023		9.6	°C
			06-Feb-2023		3	°C
			09-Mar-2023		7.1	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW227	Atmospheric pressure	Field	11-Jan-2023		987	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.5	%
			06-Feb-2023	<3.5% v/v	1.3	%
			09-Mar-2023	<3.5% v/v	0.7	%
	Differential pressure		11-Jan-2023		6.28	Pa
			06-Feb-2023		6.28	Pa
			09-Mar-2023		4.39	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		19.3	%
			06-Feb-2023		18.9	%
			09-Mar-2023		20.7	%
NACW228	Air temperature		11-Jan-2023		9.8	°C
			06-Feb-2023		6.7	°C
			09-Mar-2023		8	°C
	Atmospheric pressure		11-Jan-2023		987	mbar
			06-Feb-2023		1024	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.3	%
			06-Feb-2023	<3.5% v/v	1.8	%
			09-Mar-2023	<3.5% v/v	1.2	%
	Differential pressure		11-Jan-2023		5.31	Pa
			06-Feb-2023		5.67	Pa
			09-Mar-2023		4.47	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		19	%
			06-Feb-2023		19.8	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW228	Oxygen	Field	09-Mar-2023		20.1	%
NACW229	Air temperature		11-Jan-2023		9.6	°C
			06-Feb-2023		6.2	°C
			09-Mar-2023		8.1	°C
	Atmospheric pressure		11-Jan-2023		987	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	1.4	%
			06-Feb-2023	<3.5% v/v	0.7	%
			09-Mar-2023	<3.5% v/v	0.6	%
	Differential pressure		11-Jan-2023		6.26	Pa
			06-Feb-2023		5.62	Pa
			09-Mar-2023		1.16	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%
			06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		20.1	%
			06-Feb-2023		21.4	%
			09-Mar-2023		21	%
NACW230	Air temperature		11-Jan-2023		10.1	°C
			06-Feb-2023		5.3	°C
			09-Mar-2023		7.4	°C
	Atmospheric pressure		11-Jan-2023		988	mbar
			06-Feb-2023		1025	mbar
			09-Mar-2023		991	mbar
	Carbon dioxide		11-Jan-2023	<3.5% v/v	0.1	%
			06-Feb-2023	<3.5% v/v	0.1	%
			09-Mar-2023	<3.5% v/v	0.5	%
	Differential pressure		11-Jan-2023		5.47	Pa
			06-Feb-2023		7.13	Pa
			09-Mar-2023		1.18	Pa
	Methane		11-Jan-2023	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW230	Methane	Field	06-Feb-2023	<1% v/v above background	0	%
			09-Mar-2023	<1% v/v above background	0	%
	Oxygen		11-Jan-2023		21.4	%
			06-Feb-2023		21.2	%
			09-Mar-2023		21.4	%

(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.

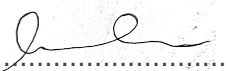
(4) The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated; refer to laboratory data sheets for specific uncertainty.

(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 artesian for this quarter, therefore no gas measurements were possible

Signature:.....

Date: 23 March 2023

(Authorised to sign as representative of
Operator)