

Operator: CWM Environmental Ltd
Permit: CP3735PB

Installation: Nantycaws Landfill Site
Form: Gas sampling Q3 2023

Reporting of gas sampling for the period

01-Jul-2023 to 30-Sep-2023

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/1	Air temperature	Field	12-Jul-2023		16.9	°C
			09-Aug-2023		16.9	°C
			12-Sep-2023		18.6	°C
	Atmospheric pressure		12-Jul-2023		999	mbar
			09-Aug-2023		999	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.2	%
			09-Aug-2023	<3.5% v/v	1.2	%
			12-Sep-2023	<3.5% v/v	0.2	%
	Differential pressure		12-Jul-2023		3.82	Pa
			09-Aug-2023		4.18	Pa
			12-Sep-2023		1.21	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
BH3/10	Oxygen		12-Jul-2023		18.5	%
			09-Aug-2023		18.7	%
			12-Sep-2023		21	%
	Air temperature		12-Jul-2023		16.5	°C
			09-Aug-2023		17.8	°C
			12-Sep-2023		18.9	°C
	Atmospheric pressure		12-Jul-2023		999	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	1.2	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/10	Carbon dioxide	Field	09-Aug-2023	<3.5% v/v	0.6	%
			12-Sep-2023	<3.5% v/v	0.5	%
			12-Jul-2023		6.88	Pa
	Differential pressure		09-Aug-2023		6.45	Pa
			12-Sep-2023		4.21	Pa
			12-Jul-2023	<1% v/v above background	0	%
	Methane		09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
			12-Jul-2023		20.1	%
	Oxygen		09-Aug-2023		19.4	%
			12-Sep-2023		20.9	%
BH3/11	Air temperature		12-Jul-2023		16.3	°C
			09-Aug-2023		17.2	°C
			12-Sep-2023		18.9	°C
	Atmospheric pressure		12-Jul-2023		999	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.8	%
			09-Aug-2023	<3.5% v/v	0.8	%
			12-Sep-2023	<3.5% v/v	0.2	%
	Differential pressure		12-Jul-2023		2.33	Pa
			09-Aug-2023		3.12	Pa
			12-Sep-2023		4.1	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20	%
			09-Aug-2023		19.7	%
			12-Sep-2023		20.7	%
BH3/2	Air temperature		12-Jul-2023		16.9	°C
			09-Aug-2023		17	°C
			12-Sep-2023		18.6	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/2	Atmospheric pressure	Field	12-Jul-2023		999	mbar
			09-Aug-2023		999	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.2	%
			09-Aug-2023	<3.5% v/v	2	%
			12-Sep-2023	<3.5% v/v	0.3	%
	Differential pressure		12-Jul-2023		7.2	Pa
			09-Aug-2023		6.51	Pa
			12-Sep-2023		4.26	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		18.5	%
			09-Aug-2023		18.5	%
			12-Sep-2023		20.7	%
BH3/4	Air temperature		12-Jul-2023		15.8	°C
			09-Aug-2023		17.4	°C
			12-Sep-2023		18.7	°C
	Atmospheric pressure		12-Jul-2023		999	mbar
			09-Aug-2023		999	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.1	%
			09-Aug-2023	<3.5% v/v	2.2	%
			12-Sep-2023	<3.5% v/v	1.8	%
	Differential pressure		12-Jul-2023		7.64	Pa
			09-Aug-2023		7.12	Pa
			12-Sep-2023		5.62	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20.6	%
			09-Aug-2023		18.4	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/4	Oxygen	Field	12-Sep-2023		19.7	%
BH3/5	Air temperature		12-Jul-2023		15.7	°C
			09-Aug-2023		17.5	°C
			12-Sep-2023		18.6	°C
	Atmospheric pressure		12-Jul-2023		998	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.2	%
			09-Aug-2023	<3.5% v/v	2.7	%
			12-Sep-2023	<3.5% v/v	2.1	%
	Differential pressure		12-Jul-2023		6.2	Pa
			09-Aug-2023		6	Pa
			12-Sep-2023		3.93	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		21	%
			09-Aug-2023		18.1	%
			12-Sep-2023		18.4	%
BH3/6	Air temperature		12-Jul-2023		15.5	°C
			09-Aug-2023		16.8	°C
			12-Sep-2023		18.6	°C
	Atmospheric pressure		12-Jul-2023		984	mbar
			09-Aug-2023		975	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.1	%
			09-Aug-2023	<3.5% v/v	0.1	%
			12-Sep-2023	<3.5% v/v	0.2	%
	Differential pressure		12-Jul-2023		9.61	Pa
			09-Aug-2023		8.89	Pa
			12-Sep-2023		5.46	Pa
	Methane		12-Jul-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	09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		21.7	%
			09-Aug-2023		19.1	%
			12-Sep-2023		20.7	%
BH3/8	Air temperature		12-Jul-2023		15.6	°C
			09-Aug-2023		16.9	°C
			12-Sep-2023		18.6	°C
	Atmospheric pressure		12-Jul-2023		998	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	1.8	%
			09-Aug-2023	<3.5% v/v	2.2	%
			12-Sep-2023	<3.5% v/v	0.1	%
	Differential pressure		12-Jul-2023		5.69	Pa
			09-Aug-2023		6.11	Pa
			12-Sep-2023		4.43	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20.8	%
			09-Aug-2023		18	%
			12-Sep-2023		21	%
BH3/9	Air temperature		12-Jul-2023		16.1	°C
			09-Aug-2023		17	°C
			12-Sep-2023		18.6	°C
	Atmospheric pressure		12-Jul-2023		997	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.9	%
			09-Aug-2023	<3.5% v/v	1	%
			12-Sep-2023	<3.5% v/v	0.3	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/9	Differential pressure	Field	12-Jul-2023		7.64	Pa
			09-Aug-2023		7.34	Pa
			12-Sep-2023		3.8	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		19.4	%
			09-Aug-2023		18.9	%
			12-Sep-2023		20.8	%
NACW201	Air temperature		12-Jul-2023		15.3	°C
			09-Aug-2023		17.1	°C
			12-Sep-2023		16.2	°C
	Atmospheric pressure		12-Jul-2023		1001	mbar
			09-Aug-2023		1000	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.9	%
			09-Aug-2023	<3.5% v/v	2.8	%
			12-Sep-2023	<3.5% v/v	2.3	%
	Differential pressure		12-Jul-2023		8.75	Pa
			09-Aug-2023		8.71	Pa
			12-Sep-2023		4.83	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		18.9	%
			09-Aug-2023		19.7	%
			12-Sep-2023		19	%
NACW202	Air temperature		12-Jul-2023		15.8	°C
			09-Aug-2023		16.9	°C
			12-Sep-2023		18.4	°C
	Atmospheric pressure		12-Jul-2023		1000	mbar
			09-Aug-2023		1000	mbar

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW202	Atmospheric pressure	Field	12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.8	%
			09-Aug-2023	<3.5% v/v	2.9	%
			12-Sep-2023	<3.5% v/v	2.5	%
	Differential pressure		12-Jul-2023		9.68	Pa
			09-Aug-2023		9.1	Pa
			12-Sep-2023		5.92	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		19	%
			09-Aug-2023		18.9	%
			12-Sep-2023		18.3	%
	Air temperature		12-Jul-2023		15.7	°C
			09-Aug-2023		16.2	°C
NACW203			12-Sep-2023		18.6	°C
	Atmospheric pressure	Field	12-Jul-2023		1000	mbar
			09-Aug-2023		1000	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.3	%
			09-Aug-2023	<3.5% v/v	0.1	%
			12-Sep-2023	<3.5% v/v	0.6	%
	Differential pressure		12-Jul-2023		8.62	Pa
			09-Aug-2023		8.8	Pa
			12-Sep-2023		5.42	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20.1	%
			09-Aug-2023		22	%
			12-Sep-2023		20.7	%
NACW204	Air temperature		12-Jul-2023		15.9	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW204	Air temperature	Field	09-Aug-2023		17	°C
			12-Sep-2023		18.6	°C
			12-Jul-2023		1000	mbar
	Atmospheric pressure		09-Aug-2023		1000	mbar
			12-Sep-2023		1009	mbar
			12-Jul-2023	<3.5% v/v	0.4	%
	Carbon dioxide		09-Aug-2023	<3.5% v/v	0.2	%
			12-Sep-2023	<3.5% v/v	0.4	%
			12-Jul-2023		7.62	Pa
	Differential pressure		09-Aug-2023		7.5	Pa
			12-Sep-2023		5.26	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		19.8	%
			09-Aug-2023		21.9	%
			12-Sep-2023		20.5	%
NACW205	Air temperature		12-Jul-2023		16.1	°C
			09-Aug-2023		16.9	°C
			12-Sep-2023		18.7	°C
	Atmospheric pressure		12-Jul-2023		1001	mbar
			09-Aug-2023		1001	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.6	%
			09-Aug-2023	<3.5% v/v	1	%
			12-Sep-2023	<3.5% v/v	0.8	%
	Differential pressure		12-Jul-2023		6.57	Pa
			09-Aug-2023		6.4	Pa
			12-Sep-2023		6.25	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-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	12-Jul-2023		20.1	%
			09-Aug-2023		21.2	%
			12-Sep-2023		20.6	%
NACW212	Air temperature		12-Jul-2023		16.1	°C
			09-Aug-2023		17.2	°C
			12-Sep-2023		17.4	°C
	Atmospheric pressure		12-Jul-2023		1001	mbar
			09-Aug-2023		1001	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.2	%
			09-Aug-2023	<3.5% v/v	0.5	%
			12-Sep-2023	<3.5% v/v	1.4	%
	Differential pressure		12-Jul-2023		7.8	Pa
			09-Aug-2023		7.1	Pa
			12-Sep-2023		5.2	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		21.5	%
			09-Aug-2023		19.6	%
			12-Sep-2023		20.8	%
NACW213	Air temperature		12-Jul-2023		15.8	°C
			09-Aug-2023		17	°C
			12-Sep-2023		17.3	°C
	Atmospheric pressure		12-Jul-2023		1000	mbar
			09-Aug-2023		1000	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	1.4	%
			09-Aug-2023	<3.5% v/v	2	%
			12-Sep-2023	<3.5% v/v	0.8	%
	Differential pressure		12-Jul-2023		7.14	Pa
			09-Aug-2023		7	Pa

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW213	Differential pressure	Field	12-Sep-2023		6.18	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20.2	%
			09-Aug-2023		18.7	%
			12-Sep-2023		19.4	%
	Air temperature		12-Jul-2023		16.1	°C
			09-Aug-2023		17.6	°C
NACW215			12-Sep-2023		18.1	°C
	Atmospheric pressure		12-Jul-2023		1000	mbar
			09-Aug-2023		1000	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	1.2	%
			09-Aug-2023	<3.5% v/v	1.5	%
			12-Sep-2023	<3.5% v/v	1.4	%
	Differential pressure		12-Jul-2023		7.62	Pa
			09-Aug-2023		7.12	Pa
			12-Sep-2023		4.62	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20.8	%
			09-Aug-2023		19.1	%
			12-Sep-2023		20.2	%
	Air temperature		12-Jul-2023		16.3	°C
			09-Aug-2023		16.8	°C
NACW216			12-Sep-2023		18.3	°C
	Atmospheric pressure		12-Jul-2023		1000	mbar
			09-Aug-2023		1000	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	0.8	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW216	Carbon dioxide	Field	09-Aug-2023	<3.5% v/v	2	%
			12-Sep-2023	<3.5% v/v	0.4	%
			12-Jul-2023		7.22	Pa
	Differential pressure		09-Aug-2023		6.89	Pa
			12-Sep-2023		4.53	Pa
			12-Jul-2023	<1% v/v above background	0	%
	Methane		09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
			12-Jul-2023		20.1	%
	Oxygen		09-Aug-2023		19	%
			12-Sep-2023		20.7	%
			12-Jul-2023		16.5	°C
NACW219	Air temperature		09-Aug-2023		17.3	°C
			12-Sep-2023		18.5	°C
			12-Jul-2023		999	mbar
	Atmospheric pressure		09-Aug-2023		999	mbar
			12-Sep-2023		1009	mbar
			12-Jul-2023	<3.5% v/v	2.8	%
	Carbon dioxide		09-Aug-2023	<3.5% v/v	2.2	%
			12-Sep-2023	<3.5% v/v	1.3	%
			12-Jul-2023		6.06	Pa
	Differential pressure		09-Aug-2023		6.1	Pa
			12-Sep-2023		4.65	Pa
			12-Jul-2023	<1% v/v above background	0	%
	Methane		09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
			12-Jul-2023		17.8	%
NACW227	Air temperature		09-Aug-2023		18.2	%
			12-Sep-2023		19.2	%
			12-Jul-2023		16.1	°C
			09-Aug-2023		16.9	°C
			12-Sep-2023		18.2	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW227	Atmospheric pressure	Field	12-Jul-2023		984	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1009	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	1.4	%
			09-Aug-2023	<3.5% v/v	0.8	%
			12-Sep-2023	<3.5% v/v	1.8	%
	Differential pressure		12-Jul-2023		8.21	Pa
			09-Aug-2023		8.12	Pa
			12-Sep-2023		4.32	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20	%
			09-Aug-2023		19.8	%
			12-Sep-2023		20.1	%
NACW228	Air temperature		12-Jul-2023		16	°C
			09-Aug-2023		17.2	°C
			12-Sep-2023		18	°C
	Atmospheric pressure		12-Jul-2023		984	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1010	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	1.6	%
			09-Aug-2023	<3.5% v/v	1	%
			12-Sep-2023	<3.5% v/v	1.5	%
	Differential pressure		12-Jul-2023		7.36	Pa
			09-Aug-2023		7.1	Pa
			12-Sep-2023		5.02	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		19.8	%
			09-Aug-2023		19.4	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW228	Oxygen	Field	12-Sep-2023		19.7	%
NACW229	Air temperature		12-Jul-2023		16.1	°C
			09-Aug-2023		17.1	°C
			12-Sep-2023		18.2	°C
	Atmospheric pressure		12-Jul-2023		984	mbar
			09-Aug-2023		989	mbar
			12-Sep-2023		1010	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.8	%
			09-Aug-2023	<3.5% v/v	0.7	%
			12-Sep-2023	<3.5% v/v	0.4	%
	Differential pressure		12-Jul-2023		7.38	Pa
			09-Aug-2023		7.23	Pa
			12-Sep-2023		2.65	Pa
	Methane		12-Jul-2023	<1% v/v above background	0	%
			09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		20	%
			09-Aug-2023		19.9	%
			12-Sep-2023		21.3	%
NACW230	Air temperature		12-Jul-2023		16.6	°C
			09-Aug-2023		17.4	°C
			12-Sep-2023		18.3	°C
	Atmospheric pressure		12-Jul-2023		934	mbar
			09-Aug-2023		975	mbar
			12-Sep-2023		1010	mbar
	Carbon dioxide		12-Jul-2023	<3.5% v/v	2.9	%
			09-Aug-2023	<3.5% v/v	0.4	%
			12-Sep-2023	<3.5% v/v	0.1	%
	Differential pressure		12-Jul-2023		8.61	Pa
			09-Aug-2023		7.12	Pa
			12-Sep-2023		0.52	Pa
	Methane		12-Jul-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	09-Aug-2023	<1% v/v above background	0	%
			12-Sep-2023	<1% v/v above background	0	%
	Oxygen		12-Jul-2023		19.1	%
			09-Aug-2023		20	%
			12-Sep-2023		20.7	%

- (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.

Signature:.....

Date: 28 September 2023

(Authorised to sign as representative of
Operator)