

Operator: CWM Environmental Ltd
Permit: CP3735PB

Installation: Nantycaws Landfill Site
Form: Gas sampling Q2 2020

Reporting of gas sampling 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⁾
BH3/1	Air temperature	Field	08-Apr-2020		13.8	°C
			04-May-2020		11.6	°C
			10-Jun-2020		15.7	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		998	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.9	%
			04-May-2020	<3.5% v/v	0.1	%
			10-Jun-2020	<3.5% v/v	0.1	%
	Differential pressure		08-Apr-2020		0.15	Pa
			04-May-2020		0.19	Pa
			10-Jun-2020		1.41	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
BH3/10	Oxygen		08-Apr-2020		20	%
			04-May-2020		21.1	%
			10-Jun-2020		21.2	%
	Air temperature		08-Apr-2020		11.5	°C
			04-May-2020		14.1	°C
			10-Jun-2020		13.4	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1004	mbar
			10-Jun-2020		999	mbar

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/10	Carbon dioxide	Field	08-Apr-2020	<3.5% v/v	0.6	%
			04-May-2020	<3.5% v/v	3.2	%
			10-Jun-2020	<3.5% v/v	2.2	%
	Differential pressure		08-Apr-2020		6.81	Pa
			04-May-2020		4.18	Pa
			10-Jun-2020		5.99	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20.6	%
			04-May-2020		17.9	%
			10-Jun-2020		18.4	%
BH3/11	Air temperature		08-Apr-2020		15.1	°C
			04-May-2020		12.5	°C
			10-Jun-2020		17.3	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0	%
			04-May-2020	<3.5% v/v	0	%
			10-Jun-2020	<3.5% v/v	1.1	%
	Differential pressure		08-Apr-2020		6.39	Pa
			04-May-2020		8.33	Pa
			10-Jun-2020		8.26	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20.3	%
			04-May-2020		22.1	%
			10-Jun-2020		20.1	%
BH3/2	Air temperature		08-Apr-2020		12.2	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/2	Air temperature	Field	04-May-2020		12.6	°C
			10-Jun-2020		15.4	°C
			08-Apr-2020		1001	mbar
	Atmospheric pressure		04-May-2020		1004	mbar
			10-Jun-2020		999	mbar
			08-Apr-2020	<3.5% v/v	0.2	%
	Carbon dioxide		04-May-2020	<3.5% v/v	1.9	%
			10-Jun-2020	<3.5% v/v	2.5	%
			08-Apr-2020		8.52	Pa
	Differential pressure		04-May-2020		4.85	Pa
			10-Jun-2020		5.48	Pa
			08-Apr-2020	<1% v/v above background	0	%
	Methane		04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
			08-Apr-2020		20.4	%
	Oxygen		04-May-2020		16.2	%
			10-Jun-2020		18.8	%
BH3/3	Air temperature		08-Apr-2020		9.9	°C
			04-May-2020		12.2	°C
			10-Jun-2020		14.5	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1004	mbar
			10-Jun-2020		999	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	1.1	%
			04-May-2020	<3.5% v/v	3	%
			10-Jun-2020	<3.5% v/v	2.9	%
	Differential pressure		08-Apr-2020		5.62	Pa
			04-May-2020		7.36	Pa
			10-Jun-2020		3.1	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/3	Methane	Field	10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		16.2	%
			04-May-2020		16.4	%
			10-Jun-2020		18.6	%
BH3/4	Air temperature		08-Apr-2020		11.3	°C
			04-May-2020		13	°C
			10-Jun-2020		14.1	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	3.1	%
			04-May-2020	<3.5% v/v	0.4	%
			10-Jun-2020	<3.5% v/v	0.4	%
	Differential pressure		08-Apr-2020		2.77	Pa
			04-May-2020		0.2	Pa
			10-Jun-2020		4.29	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		17.9	%
			04-May-2020		20.8	%
			10-Jun-2020		21.3	%
BH3/5	Air temperature		08-Apr-2020		15.2	°C
			04-May-2020		12.8	°C
			10-Jun-2020		16	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1004	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.7	%
			04-May-2020	<3.5% v/v	0.8	%
			10-Jun-2020	<3.5% v/v	1.5	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/5	Differential pressure	Field	08-Apr-2020		3.21	Pa
			04-May-2020		1.3	Pa
			10-Jun-2020		3.59	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
	04-May-2020		<1% v/v above background	0	%	
	10-Jun-2020		<1% v/v above background	0	%	
	Oxygen		08-Apr-2020		20	%
	04-May-2020			20.5	%	
	10-Jun-2020			20.7	%	
BH3/6	Air temperature	08-Apr-2020		11	°C	
		04-May-2020		12.7	°C	
		10-Jun-2020		14.5	°C	
	Atmospheric pressure	08-Apr-2020		1001	mbar	
		04-May-2020		1004	mbar	
		10-Jun-2020		1000	mbar	
	Carbon dioxide	08-Apr-2020	<3.5% v/v	0.1	%	
		04-May-2020	<3.5% v/v	0.2	%	
		10-Jun-2020	<3.5% v/v	0.7	%	
	Differential pressure	08-Apr-2020		7.91	Pa	
		04-May-2020		4.8	Pa	
		10-Jun-2020		7.53	Pa	
	Methane	08-Apr-2020	<1% v/v above background	0	%	
		04-May-2020	<1% v/v above background	0	%	
		10-Jun-2020	<1% v/v above background	0	%	
	Oxygen	08-Apr-2020		20.8	%	
		04-May-2020		20.9	%	
		10-Jun-2020		21.3	%	
BH3/8	Air temperature	08-Apr-2020		14	°C	
		04-May-2020		17.1	°C	
		10-Jun-2020		15.8	°C	
	Atmospheric pressure	08-Apr-2020		1001	mbar	

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/8	Atmospheric pressure	Field	04-May-2020		1004	mbar
			10-Jun-2020		1000	mbar
			08-Apr-2020	<3.5% v/v	2	%
	Carbon dioxide		04-May-2020	<3.5% v/v	0.5	%
			10-Jun-2020	<3.5% v/v	1.5	%
			08-Apr-2020		6.37	Pa
	Differential pressure		04-May-2020		5.84	Pa
			10-Jun-2020		5.87	Pa
			08-Apr-2020	<1% v/v above background	0	%
	Methane		04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
			08-Apr-2020		20.3	%
	Oxygen		04-May-2020		20.7	%
			10-Jun-2020		19.6	%
BH3/9	Air temperature		08-Apr-2020		19.7	°C
			04-May-2020		19.1	°C
			10-Jun-2020		16	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1004	mbar
			10-Jun-2020		999	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.8	%
			04-May-2020	<3.5% v/v	0.8	%
			10-Jun-2020	<3.5% v/v	0.7	%
	Differential pressure		08-Apr-2020		3.5	Pa
			04-May-2020		1.15	Pa
			10-Jun-2020		5.67	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20	%
			04-May-2020		17.9	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
BH3/9	Oxygen	Field	10-Jun-2020		19	%
NACW201	Air temperature		08-Apr-2020		10.3	°C
			04-May-2020		10.3	°C
			10-Jun-2020		16.3	°C
			08-Apr-2020		999	mbar
	Atmospheric pressure		04-May-2020		1009	mbar
			10-Jun-2020		1000	mbar
			08-Apr-2020	<3.5% v/v	2.2	%
	Carbon dioxide		04-May-2020	<3.5% v/v	2.6	%
			10-Jun-2020	<3.5% v/v	0.8	%
			08-Apr-2020		5.81	Pa
	Differential pressure		04-May-2020		6.71	Pa
			10-Jun-2020		5.16	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		18.7	%
			04-May-2020		19.3	%
			10-Jun-2020		21.1	%
NACW202	Air temperature		08-Apr-2020		9.2	°C
			04-May-2020		10	°C
			10-Jun-2020		16.2	°C
	Atmospheric pressure		08-Apr-2020		999	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	3.1	%
			04-May-2020	<3.5% v/v	2.6	%
			10-Jun-2020	<3.5% v/v	1.4	%
	Differential pressure		08-Apr-2020		4.47	Pa
			04-May-2020		10.16	Pa
			10-Jun-2020		4.22	Pa

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW202	Methane	Field	08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20.3	%
			04-May-2020		18.7	%
			10-Jun-2020		20.6	%
NACW203	Air temperature		08-Apr-2020		10.6	°C
			04-May-2020		9.1	°C
			10-Jun-2020		15.4	°C
	Atmospheric pressure		08-Apr-2020		999	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.1	%
			04-May-2020	<3.5% v/v	1.4	%
			10-Jun-2020	<3.5% v/v	1.9	%
	Differential pressure		08-Apr-2020		6.68	Pa
			04-May-2020		0.51	Pa
			10-Jun-2020		4.13	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		21.3	%
			04-May-2020		20.1	%
			10-Jun-2020		20.3	%
NACW204	Air temperature		08-Apr-2020		10.2	°C
			04-May-2020		10.2	°C
			10-Jun-2020		18.5	°C
	Atmospheric pressure		08-Apr-2020		999	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.2	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW204	Carbon dioxide	Field	04-May-2020	<3.5% v/v	1.3	%
			10-Jun-2020	<3.5% v/v	1.3	%
			08-Apr-2020		6.56	Pa
	Differential pressure		04-May-2020		5.16	Pa
			10-Jun-2020		6.22	Pa
			08-Apr-2020	<1% v/v above background	0	%
	Methane		04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
			08-Apr-2020		21.3	%
	Oxygen		04-May-2020		20.3	%
			10-Jun-2020		20.7	%
			08-Apr-2020		10.8	°C
NACW205	Air temperature		04-May-2020		11	°C
			10-Jun-2020		16	°C
			08-Apr-2020		999	mbar
	Atmospheric pressure		04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.9	%
			04-May-2020	<3.5% v/v	0.4	%
			10-Jun-2020	<3.5% v/v	1.5	%
	Differential pressure		08-Apr-2020		0.46	Pa
			04-May-2020		6.81	Pa
			10-Jun-2020		5.33	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		21.3	%
			04-May-2020		21.3	%
			10-Jun-2020		15.6	%
NACW212	Air temperature		08-Apr-2020		12.2	°C
			04-May-2020		9.5	°C

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW212	Air temperature	Field	10-Jun-2020		14.5	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1006	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	3.3	%
			04-May-2020	<3.5% v/v	3	%
			10-Jun-2020	<3.5% v/v	1.3	%
	Differential pressure		08-Apr-2020		4.06	Pa
			04-May-2020		5.09	Pa
			10-Jun-2020		3.69	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		17.1	%
			04-May-2020		15.9	%
			10-Jun-2020		20.3	%
NACW213	Air temperature		08-Apr-2020		11.6	°C
			04-May-2020		10.7	°C
			10-Jun-2020		14.5	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1006	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	2.3	%
			04-May-2020	<3.5% v/v	3.2	%
			10-Jun-2020	<3.5% v/v	2.7	%
	Differential pressure		08-Apr-2020		5.5	Pa
			04-May-2020		6.68	Pa
			10-Jun-2020		3.84	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW213	Oxygen	Field	08-Apr-2020		19	%
			04-May-2020		18.1	%
			10-Jun-2020		18.6	%
NACW215	Air temperature		08-Apr-2020		15	°C
			04-May-2020		12.4	°C
			10-Jun-2020		17.6	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1004	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	2.2	%
			04-May-2020	<3.5% v/v	1.8	%
			10-Jun-2020	<3.5% v/v	2.6	%
	Differential pressure		08-Apr-2020		4.22	Pa
			04-May-2020		5.52	Pa
			10-Jun-2020		3.98	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		17.9	%
			04-May-2020		19.7	%
			10-Jun-2020		20.8	%
NACW216	Air temperature		08-Apr-2020		12.4	°C
			04-May-2020		11.4	°C
			10-Jun-2020		21.2	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1004	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.1	%
			04-May-2020	<3.5% v/v	1.4	%
			10-Jun-2020	<3.5% v/v	0.3	%
	Differential pressure		08-Apr-2020		0.32	Pa

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ⁽¹⁾ ⁽⁴⁾	Unit ⁽⁵⁾	
NACW216	Differential pressure	Field	04-May-2020		3.89	Pa	
			10-Jun-2020		4.59	Pa	
			08-Apr-2020	<1% v/v above background	0	%	
		Methane		04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%	
			08-Apr-2020		20.3	%	
		Oxygen		04-May-2020		19.6	%
			10-Jun-2020		21	%	
			08-Apr-2020		11.8	°C	
NACW219	Air temperature		04-May-2020		12	°C	
			10-Jun-2020		18.2	°C	
			08-Apr-2020		1001	mbar	
	Atmospheric pressure		04-May-2020		1005	mbar	
			10-Jun-2020		1000	mbar	
			08-Apr-2020	<3.5% v/v	1.7	%	
		Carbon dioxide		04-May-2020	<3.5% v/v	0.1	%
			10-Jun-2020	<3.5% v/v	1.7	%	
			08-Apr-2020		5.45	Pa	
		Differential pressure		04-May-2020		7.1	Pa
			10-Jun-2020		4.74	Pa	
			08-Apr-2020	<1% v/v above background	0	%	
		Methane		04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%	
			08-Apr-2020		18.6	%	
		Oxygen		04-May-2020		212	%
			10-Jun-2020		18.4	%	
			08-Apr-2020		15.9	°C	
	NACW227	Air temperature		04-May-2020		15.9	°C
				10-Jun-2020		15.4	°C
				08-Apr-2020		1001	mbar
		Atmospheric pressure		04-May-2020		1005	mbar

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW227	Atmospheric pressure	Field	10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	2.3	%
			04-May-2020	<3.5% v/v	2.3	%
			10-Jun-2020	<3.5% v/v	1.4	%
	Differential pressure		08-Apr-2020		5.22	Pa
			04-May-2020		4.68	Pa
			10-Jun-2020		2.6	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		18.4	%
			04-May-2020		18.7	%
			10-Jun-2020		20.3	%
	Air temperature		08-Apr-2020		16.7	°C
			04-May-2020		10.2	°C
NACW228			10-Jun-2020		15.7	°C
	Atmospheric pressure	Field	08-Apr-2020		1001	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	1.6	%
			04-May-2020	<3.5% v/v	0.2	%
			10-Jun-2020	<3.5% v/v	0.4	%
	Differential pressure		08-Apr-2020		6.22	Pa
			04-May-2020		0.22	Pa
			10-Jun-2020		2.2	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20.6	%
			04-May-2020		20.5	%
			10-Jun-2020		21.3	%

Monitoring location	Substance / parameter ⁽⁶⁾	Test method ⁽²⁾	Date ⁽³⁾	Compliance limit ⁽⁷⁾	Result ^{(1) (4)}	Unit ⁽⁵⁾
NACW229	Air temperature	Field	08-Apr-2020		12.1	°C
			04-May-2020		10.6	°C
			10-Jun-2020		13.7	°C
	Atmospheric pressure		08-Apr-2020		1001	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1000	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.1	%
			04-May-2020	<3.5% v/v	0.1	%
			10-Jun-2020	<3.5% v/v	3.2	%
	Differential pressure		08-Apr-2020		2.51	Pa
			04-May-2020		5	Pa
			10-Jun-2020		4.18	Pa
	Methane		08-Apr-2020	<1% v/v above background	0	%
			04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20.8	%
			04-May-2020		20.5	%
			10-Jun-2020		13.4	%
NACW230	Air temperature		08-Apr-2020		13.4	°C
			04-May-2020		14.4	°C
			10-Jun-2020		14.4	°C
	Atmospheric pressure		08-Apr-2020		1002	mbar
			04-May-2020		1005	mbar
			10-Jun-2020		1001	mbar
	Carbon dioxide		08-Apr-2020	<3.5% v/v	0.5	%
			04-May-2020	<3.5% v/v	0.2	%
			10-Jun-2020	<3.5% v/v	1.5	%
	Differential pressure		08-Apr-2020		3.56	Pa
			04-May-2020		2.94	Pa
			10-Jun-2020		1.9	Pa
	Methane		08-Apr-2020	<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	04-May-2020	<1% v/v above background	0	%
			10-Jun-2020	<1% v/v above background	0	%
	Oxygen		08-Apr-2020		20.4	%
			04-May-2020		20.6	%
			10-Jun-2020		19.6	%

(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: 23 July 2020

(Authorised to sign as representative of
Operator)