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19 JUL 2013

HAF075v6 – 15/07/13

Part A

Permit Number	BS8621
Name of Operator	Cory Environmental Ltd
Location of Installation	Bangor Road Johnstown Wrexham LL14 6ET
Time and date of the detection	

b) Notification requirements for breach of a limit

To be notified within 24 hours of detection unless otherwise specified

Emission point reference/source	See attached table
Parameter(s)	Methane and Carbon dioxide
Limit	See attached table
Measured value and uncertainty	See attached table
Date and time of monitoring	See attached table
Measures taken, or intended to be taken, to stop the emission	Breaches of carbon dioxide in the absence of methane are not considered to be landfill gas. Breaches where the methane to carbon dioxide ratio is much greater than or much less than 1.5 is very unlikely to be landfill gas. Much of the gas seen is believed to be mine gas.

Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment or harm which has been or may be caused by the emission	
The dates of any unauthorised emissions from the installation in the preceding 24 months.	

Name	Deborah Weston
Post	Environmental Data Manager
Date	15.07.2013

	INITIALS	DATE
OK FOR PUBLIC REGISTER	<i>[Signature]</i>	24/7/13
COPIED TO PUBLIC REGISTER	JB	EDM

Sample Point	Date	CH ₄ %	CO ₂ %	O ₂ %	AP mb	RP mb
BH HA 9A(T)	11/06/2013 13:14	0	4.6	18.2	996	-0.01
HAF GB1	04/06/2013 12:03	29.8	20.9	1.5	1017	0.02
HAF GB1	11/06/2013 13:18	29.5	20.5	3	996	-0.01
HAF GB1	18/06/2013 10:29	21.2	14.2	8.9	1002	0
HAF GB1	26/06/2013 10:37	26.7	17.9	5.1	1018	0.01

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HAF GB10A	04/06/2013 12:32	0	2.5	18.3	1018	0.02
HAF GB10A	11/06/2013 13:46	0	4.7	17.9	997	0.06
HAF GB10A	18/06/2013 10:57	0	3.9	16.4	1003	0
HAF GB10A	26/06/2013 11:05	0	5.6	13.4	1019	0.05
HAF GB12	04/06/2013 12:37	0	4.2	11.6	1018	0.1
HAF GB12	11/06/2013 13:50	0	5.3	10.5	996	0.03
HAF GB12	18/06/2013 11:02	0	2.6	15.3	1003	0.02
HAF GB12	26/06/2013 11:10	0	4.1	11.7	1019	0.04
HAF GB13	11/06/2013 13:52	0	2.1	13.2	996	0.01
HAF GB15	04/06/2013 12:41	0	3.2	14.4	1018	0.04
HAF GB15	11/06/2013 13:55	0	2.6	16.8	996	0.01
HAF GB15	18/06/2013 11:06	0	1.9	17.3	1003	0.01
HAF GB15	26/06/2013 11:14	0	2.5	16.1	1019	0.03
HAF GB2	04/06/2013 12:05	1.1	3.8	13.6	1017	0.01
HAF GB2	11/06/2013 13:19	0.6	3.4	14.4	996	-0.04
HAF GB2	18/06/2013 10:30	0.3	1.9	17.1	1003	0
HAF GB2	26/06/2013 10:38	0.9	3.4	14.5	1018	-0.02
HAF GB3	04/06/2013 12:06	1	2.9	17.3	1017	0
HAF GB3	11/06/2013 13:20	1.3	3.6	17.3	996	-0.03
HAF GB3	18/06/2013 10:31	0.8	1.8	19.1	1002	0
HAF GB4A	04/06/2013 12:07	46	33.3	1.2	1017	0
HAF GB4A	11/06/2013 13:22	44.7	33.7	1.9	996	-0.02
HAF GB4A	18/06/2013 10:33	31	22.8	7.8	1002	0
HAF GB4A	26/06/2013 10:40	42.5	31.3	2.7	1018	0.02
HAF GB4B	04/06/2013 12:09	42.1	32.5	0.8	1017	-0.05
HAF GB4B	11/06/2013 13:23	39.6	32.4	1.5	996	-0.06
HAF GB4B	18/06/2013 10:34	27.2	21	8.5	1002	-0.02
HAF GB4B	26/06/2013 10:42	35.8	27.7	4.5	1018	-0.03
HAF GB6A	04/06/2013 12:24	43.4	28.1	0.9	1018	0.04
HAF GB6A	11/06/2013 13:38	43.3	30.2	1.3	997	0.07
HAF GB6A	18/06/2013 10:49	28.5	20	7.8	1003	0
HAF GB6A	26/06/2013 10:56	38	28.3	2.4	1018	-0.01
HAF GB7A	04/06/2013 12:27	33.2	27.1	1.2	1018	0.04
HAF GB7A	11/06/2013 13:40	31.2	26.7	2.7	997	0.06
HAF GB7A	18/06/2013 10:52	24.2	20	6.8	1003	0.01
HAF GB7A	26/06/2013 10:59	30.7	26.7	2	1018	-0.02
HAF GB7B	04/06/2013 12:28	39.3	19.4	1.5	1018	0.01
HAF GB7B	11/06/2013 13:42	34.7	18.9	3.6	997	0.01
HAF GB7B	18/06/2013 10:53	28.8	16.9	6	1003	-0.01
HAF GB7B	26/06/2013 11:00	31.3	23.1	3.2	1019	-0.04
HAF GB8	04/06/2013 12:29	21.5	19.5	1.2	1018	0.04
HAF GB8	11/06/2013 13:43	29	21	1.8	997	0.02
HAF GB8	18/06/2013 10:54	16.9	14.5	7.5	1003	0
HAF GB8	26/06/2013 11:02	21.4	21.2	1.4	1019	0
HAF GB9	04/06/2013 12:30	31.1	15.2	1.2	1018	0.05
HAF GB9	11/06/2013 13:44	27.7	16.3	2.5	997	0.11
HAF GB9	18/06/2013 10:55	19.8	11.9	8.4	1003	-0.01
HAF GB9	26/06/2013 11:03	23.3	16.4	4.8	1019	0.03