

10 JAN 2014

Schedule 6 - Notification

Part A

| | |
|--------------------------------|---|
| Permit Number | BS8621 |
| Name of Operator | Cory Environmental (Central) Limited |
| Location of Installation | Bangor Road Johnstown Wrexham LL14 6ET |
| Time and date of the detection | Date entered onto Cory database |

b) Notification requirements for breach of a limit

To be notified within 24 hours of detection unless otherwise specified

| | | | | |
|---|-------------------|--------------|--------------|--------------|
| Emission point reference/source | | | | |
| Parameter(s) | Date | Sample Point | NH4-N (mg/l) | Limit (mg/l) |
| Limit | | | | |
| Measured value and uncertainty | 10/12/2013 | HAF SW1A | 1.8 | 1.6 |
| Date and time of monitoring | | | | |
| Measures taken, or intended to be taken, to stop the emission | Please see below. | | | |

Part B

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|--|---|
| Any more accurate information on the matters for notification under Part A. | It is likely that this breach is the result of the servicing of the pump. When pipework from the intercell bund is opened for servicing the pump, there is a resulting spray of leachate. This spray has likely reached the SW pump near Cell 3 and is the most probable cause for a rise in ammonia. |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident | A control valve has now been installed to keep the leachate within the pipe during servicing and no more contamination should occur. |
| 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 | Any impact of this breach on the environment will have been negligible given the wider effects of heavy rainfall and subsequent flooding in recent weeks. For example, the ammonia result at the sample point SW1, upstream of the discharge from this lagoon, showed far higher ammonia at 19 mg/l, most likely due to flooding and unrelated to the landfill. |
| The dates of any unauthorised emissions from the installation in the preceding 24 months. | See previous Schedule 6 reports. |

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| Name* | Anna Hamilton |
| Post | Environmental Data Assistant |
| Date | 10/01/2014 |

* authorised to sign on behalf of Cory Environmental (Central) Ltd

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|---------------------------|--------------------|---------|
| OK FOR PUBLIC REGISTER | INITIALS | DATE |
| | <i>[Signature]</i> | 13/1/14 |
| COPIED TO PUBLIC REGISTER | JB | EDem |