

AWABA LANDFILL FACILITY
ACCUMULATION GAS MONITORING DATA SHEET

WEATHER CONDITIONS Wind SW 5k/hr. 24hr Rainfall — Temp 23
 METER CALIBRATION Previous 25-7-17 Due 25/10/17

| DATE | TIME | LOCATION | COMB% LEL (METHANE) | Oxygen % | Hydrogen Sulphide PPM | Carbon Monoxide PPM |
|---------|-------|-------------------------|------------------------|-------------|-----------------------------|---------------------------|
| 27/7/17 | 10.05 | Gatehouse | | | | |
| | | NE CORNER | 0 | 20.4 | 0 | 0 |
| | | NW CORNER | 0 | 20.4 | 0 | 0 |
| | | CENTRE | 0 | 20.4 | 0 | 0 |
| | | SE CORNER | 0 | 20.4 | 0 | 0 |
| | | SW CORNER | 0 | 20.4 | 0 | 0 |
| 27/7/17 | 10.20 | Recycle Shed | | | | |
| | | NE CORNER | 0 | 20.4 | 0 | 0 |
| | | NW CORNER | 0 | 20.4 | 0 | 0 |
| | | CENTRE | 0 | 20.4 | 0 | 0 |
| | | SE CORNER | 0 | 20.4 | 0 | 0 |
| | | SW CORNER | 0 | 20.4 | 0 | 0 |
| 27/7/17 | 10.35 | Machinery Shed | | | | |
| | | FRONT | 0 | 20.4 | 0 | 0 |
| | | MIDDLE | 0 | 20.4 | 0 | 0 |
| | | BACK | 0 | 20.4 | 0 | 0 |
| 27/7/17 | 10.50 | Green Storage Container | | | | |
| | | FRONT | 0 | 20.4 | 0 | 0 |
| | | MIDDLE | 0 | 20.4 | 0 | 0 |
| | | BACK | 0 | 20.4 | 0 | 0 |

Awaba Waste Management Facility uses a Gas Alert Micro 5 PID (photoionization detector) gas monitor for its surface and accumulation gas monitoring.

It can detect gases as low as 1ppm (parts per million).

Name of person carrying out testing..... *RICHARD R. NOLES*