

AWABA WASTE MANAGEMENT FACILITY

SURFACE GAS MONITORING DATA SHEET

Weather conditions Wind: 8 km/h 24hr Rainfall: 0 Temp: 22°C

Meter Calibration Previous: June 20 Due: June 20

| DATE | TIME | LOCATION | COMB%LEL (METHANE) (CH4) |
|----------|-------|-------------------|-----------------------------|
| 25/11/20 | 9:50 | -33.0238 151.5520 | 0 |
| | 9:50 | -33.0253 151.5527 | 0 |
| | 9:55 | -33.0247 151.5526 | 0 |
| | 9:55 | -33.0239 151.5522 | 0 |
| | 9:55 | -33.0230 151.5514 | 0 |
| | 10:00 | -33.0225 151.5509 | 0 |
| | 10:00 | -33.0222 151.5518 | 0 |
| | 10:05 | -33.0222 151.5518 | 0 |
| | 10:15 | -33.0216 151.5512 | 0 |
| | 10:15 | -33.0223 151.5514 | 0 |
| | 10:20 | -33.0215 151.5503 | 0 |
| | 10:20 | -33.0220 151.5493 | 0 |
| | 10:25 | -33.0230 151.5495 | 0 |
| | 10:25 | -33.0235 151.5492 | 0 |
| | 10:30 | -33.0240 151.5497 | 0 |
| | 10:30 | -33.0241 151.5504 | 0 |
| | 10:35 | -33.0242 151.5513 | 0 |
| | 10:45 | -33.0245 151.5516 | 0 |
| | 10:45 | -33.0245 151.5523 | 0 |
| | | | |
| | | | |

| DATE | TIME | LOCATION | COMB%LEL (METHANE) (CH4) |
|------|------|----------|-----------------------------|
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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 gas concentrations as low as 1ppm (parts per million).

Testing conducted by: Bay Homery Date: 25/11/20

AWABA WASTE MANAGEMENT FACILITY

ACCUMULATION GAS MONITORING DATA SHEET

Weather conditions Wind: 8 km/h 24hr Rainfall: 0 Temp: _____

Meter Calibration Previous: June 20 Due: June 21 Date monitored: 25/11/20

| LOCATION | TIME | COMB%LEL (METHANE) (CH4) |
|--------------------------------------|--------------|-----------------------------|
| Gatehouse | 13:00 | |
| NE CORNER | | 0 |
| NW CORNER | | 0 |
| CENTER | | 0 |
| SE CONRER | | 0 |
| SW CORNER | | 0 |
| | | |
| Green Storage Container | 11:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| Lake Mac Office | 13:00 | |
| NE CORNER | | 0 |
| NW CORNER | | 0 |
| CENTER | | 0 |
| SE CONRER | | 0 |
| SW CORNER | | 0 |
| | | |
| Lake Mac Toilets and Washroom | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| | | |

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|----------------------------------|-------|---|
| Lake Mac Boardroom | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| Lake Mac Foyer | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| Lake Mac Lunchroom | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| Lake Mac Transfer Station | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| E-waste container | 13:15 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| New Reuse Shed 1 | 13:15 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |

| | | |
|-------------------------|-------|---|
| New Reuse Shed 2 | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| New Reuse Shed 3 | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 0 |
| | | |
| New Reuse Shed 4 | 13:00 | |
| FRONT | | 0 |
| CENTER | | 0 |
| BACK | | 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 gas concentrations as low as 1ppm (parts per million).

Testing conducted by: B. Homery Date: 25/11/20