## **AWABA WASTE MANAGEMENT FACILITY**

## SURFACE GAS MONITORING DATA SHEET

| Weather conditions | wind: 7 lokh      | 24hr Rainfall:     | Temp: |
|--------------------|-------------------|--------------------|-------|
| Meter Calibration  | Previous: Marh 22 | Due: <u>Ww.h23</u> |       |

| DATE                                    | TIME                                  | LOCATION | COMB%LEL<br>(METHANE) (CH4)  |
|---|---------------------------------------|----------|--|
| 31/10/22                                |                                       |          | ***************************************  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
| ,                                       |                                       |          |  |
| *************************************** |                                       |          |  |
|   | · · · · · · · · · · · · · · · · · · · |          | APPARATE TO THE PROPERTY OF TH |
| · · · · · · · · · · · · · · · · · · ·   |                                       |          |  |
| - Mari                                  |                                       |          |  |
| ····                                    | - Command.                            |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |
|   |                                       |          |  |

\* Wind exceeding 10k/h on 31/10/22

| DATE                                    | TIME    | LOCATION | COMB%LEL<br>(METHANE) (CH4) |
|---|---------|----------|-----------------------------|
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
| ****                                    |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
|   | - 40000 |          |                             |
|   |         |          |                             |
| · · · · · · · · · · · · · · · · · · ·   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |
| *************************************** |         |          |                             |
|   | ·       | :        |                             |
|   |         |          |                             |
|   |         |          |                             |
|   |         |          |                             |

| A 1 141 ( 14 )   |   |
|--|---|
| Awaba Waste Management Facility uses a Gas Alert I         |   |
| gas monitor for its surface and accumulation gas moni      | itoring. It can detect gas concentrations |
| as low as 1ppm (parts per million).  Testing conducted by: | 1 .                                       |
| - R Horace   | Date: 31/10/2-Z                           |
| Testing conducted by:                                      | Date: 31/10/6-C                           |

## **AWABA WASTE MANAGEMENT FACILITY**

## ACCUMULATION GAS MONITORING DATA SHEET

| Weather conditions | Wind: 15k/h        | 24hr Rainfall: 0 | Temp: <u>27 ზ</u>        |
|--------------------|--------------------|------------------|--------------------------|
| Meter Calibration  | Previous: April 22 | Due: April 23    | Date monitored: 31/10/22 |

| LOCATION                         | TIME  | COMB%LEL (METHANE)<br>(CH4) |
|----------------------------------|-------|-----------------------------|
|                                  |       |                             |
| Gatehouse                        | 12:10 |                             |
| NE CORNER                        |       |                             |
| NW CORNER                        |       |                             |
| CENTER                           |       |                             |
| SE CONRER                        |       |                             |
| SW CORNER                        |       |                             |
| Green Storage<br>Container       |       |                             |
| FRONT                            |       |                             |
| CENTER                           |       |                             |
| BACK                             |       | •                           |
|                                  |       |                             |
| Lake Mac Office                  | 12:10 |                             |
| NE CORNER                        |       | <u> </u>                    |
| NW CORNER                        |       |                             |
| CENTER                           |       |                             |
| SE CONRER                        |       |                             |
| SW CORNER                        |       |                             |
| Lake Mac Toilets and<br>Washroom | 12:10 |                             |
| FRONT                            |       | 0                           |
| CENTER                           |       | -                           |
| BACK                             |       |                             |
|                                  |       |                             |
|                                  |       |                             |

| Lake Mac Boardroom           | 12.10                                   |          |
|------------------------------|---|----------|
| FRONT                        | 12:10                                   |          |
| CENTER                       |   | \        |
| BACK                         |   |          |
| Lake Mac Foyer               | 12: 10                                  |          |
| FRONT                        | 12.10                                   | 0        |
| CENTER                       |   |          |
| ВАСК                         |   |          |
| Lake Mac Lunchroom           | 12:10                                   |          |
| FRONT                        | 12.10                                   | <u> </u> |
| CENTER                       | <u> </u>                                |          |
| BACK                         |   |          |
| Lake Mac Transfer<br>Station | 12: 20                                  |          |
| FRONT                        |   | 0        |
| CENTER                       |   |          |
| ВАСК                         |   |          |
| E-waste container            | 12:10                                   |          |
| FRONT                        |   | 0        |
| CENTER                       |   |          |
| BACK                         |   |          |
| New Reuse Shed 1             | 12-20                                   |          |
| FRONT                        |   | 0        |
| CENTER                       | *************************************** |          |
| BACK                         |   | ****     |
|                              |   |          |
|                              |   |          |

| New Reuse Shed 2   | 7     |   |
|--|-------|---|
| New Kease Shed 2   | 12:20 |   |
|  | 12:20 |   |
| FRONT  |       |   |
|  |       | U   |
| CENTER   |       |   |
|  |       |   |
| BACK   |       |   |
|  |       |   |
|  |       |   |
|  |       |   |
| New Reuse Shed 3   |       |   |
|  | 12:20 |   |
| FRONT  |       |   |
|  |       | 1 0 1   |
| CENTER   |       | · · · · · · · · · · · · · · · · · · ·   |
|  |       |   |
|  |       |   |
| BACK   |       |   |
|  |       |   |
|  |       |   |
|  |       |   |
| New Reuse Shed 4   | 12-03 |   |
|  | 12:20 |   |
| FRONT  |       |   |
|  |       | <u> </u>  |
| CENTER   |       |   |
|  |       | Antaria de la constanta de la |
| BACK   |       |   |
|  |       | - I   |
|  |       |   |
| sample statement of the |       |   |
| 1  |       |   |

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. Hornery | Date: 31/10/22 |
|----------------------------------|----------------|
|----------------------------------|----------------|