APPENDIX K - RECORD OF LANDFILL GAS MONITORING BY THE CONTRACTOR

| Location | Date of Measurement | Sampling time | Weather Condition | Temperature (°C) | Methane (%) | Carbon dioxide (%) | Oxygen (%) |
|-------------|---------------------|---------------|-------------------|------------------|-------------|--------------------|------------|
| Portion III | 3-Oct-20 | 8:28 | Sunny | 27 | 0 | 0 | 20.9 |
| Portion III | 3-Oct-20 | 13:00 | Sunny | 31 | 0 | 0 | 20.9 |
| Portion III | 5-Oct-20 | 8:31 | Cloudy | 25 | 0 | 0 | 20.9 |
| Portion III | 5-Oct-20 | 13:00 | Rainy | 30 | 0 | 0 | 20.9 |
| Portion III | 6-Oct-20 | 8:30 | Cloudy | 25 | 0 | 0 | 20.9 |
| Portion III | 6-Oct-20 | 13:02 | Cloudy | 27 | 0 | 0 | 20.9 |
| Portion III | 7-Oct-20 | 8:29 | Cloudy | 24 | 0 | 0 | 20.9 |
| Portion III | 7-Oct-20 | 13:03 | Cloudy | 26 | 0 | 0 | 20.9 |
| Portion III | 8-Oct-20 | 8:29 | Cloudy | 23 | 0 | 0 | 20.9 |
| Portion III | 8-Oct-20 | 13:10 | Cloudy | 28 | 0 | 0 | 20.9 |
| Portion III | 9-Oct-20 | 8:28 | Sunny | 23 | 0 | 0 | 20.9 |
| Portion III | 9-Oct-20 | 13:02 | Sunny | 30 | 0 | 0 | 20.9 |
| Portion III | 10-Oct-20 | 8:30 | Sunny | 24 | 0 | 0 | 20.9 |
| Portion III | 10-Oct-20 | 13:15 | Sunny | 29 | 0 | 0 | 20.9 |
| Portion III | 12-Oct-20 | 8:27 | Cloudy | 26 | 0 | 0 | 20.9 |
| Portion III | 12-Oct-20 | 13:04 | Cloudy | 30 | 0 | 0 | 20.9 |
| Portion III | 14-Oct-20 | 8:29 | Rainy | 25 | 0 | 0 | 20.9 |
| Portion III | 14-Oct-20 | 13:02 | Cloudy | 26 | 0 | 0 | 20.9 |
| Portion III | 15-Oct-20 | 8:28 | Cloudy | 25 | 0 | 0 | 20.9 |
| Portion III | 15-Oct-20 | 13:00 | Cloudy | 29 | 0 | 0 | 20.9 |
| Portion III | 16-Oct-20 | 8:27 | Cloudy | 25 | 0 | 0 | 20.9 |
| Portion III | 16-Oct-20 | 13:00 | - | 31 | 0 | 0 | 20.9 |
| | | | Cloudy | | | | |
| Portion III | 17-Oct-20 | 8:25 | Cloudy | 24 | 0 | 0 | 20.9 |
| Portion III | 17-Oct-20 | 13:03 | Cloudy | 28 | 0 | 0 | 20.9 |
| Portion III | 19-Oct-20 | 8:27 | Cloudy | 23 | 0 | 0 | 20.9 |
| Portion III | 19-Oct-20 | 12:58 | Cloudy | 27 | 0 | 0 | 20.9 |
| Portion III | 20-Oct-20 | 8:30 | Cloudy | 23 | 0 | 0 | 20.9 |
| Portion III | 20-Oct-20 | 13:01 | Sunny | 29 | 0 | 0 | 20.9 |
| Portion III | 21-Oct-20 | 8:29 | Cloudy | 22 | 0 | 0 | 20.9 |
| Portion III | 21-Oct-20 | 12:58 | Sunny | 28 | 0 | 0 | 20.9 |
| Portion III | 22-Oct-20 | 8:29 | Cloudy | 23 | 0 | 0 | 20.9 |
| Portion III | 22-Oct-20 | 13:00 | Cloudy | 28 | 0 | 0 | 20.9 |
| Portion III | 23-Oct-20 | 8:30 | Cloudy | 22 | 0 | 0 | 20.9 |
| Portion III | 23-Oct-20 | 13:02 | Cloudy | 24 | 0 | 0 | 20.9 |
| Portion III | 24-Oct-20 | 8:30 | Rainy | 23 | 0 | 0 | 20.9 |
| Portion III | 24-Oct-20 | 13:01 | Cloudy | 26 | 0 | 0 | 20.9 |
| Portion III | 27-Oct-20 | 8:30 | Sunny | 23 | 0 | 0 | 20.9 |
| Portion III | 27-Oct-20 | 13:01 | Sunny | 28 | 0 | 0 | 20.9 |
| Portion III | 28-Oct-20 | 8:28 | Cloudy | 23 | 0 | 0 | 20.9 |
| Portion III | 28-Oct-20 | 13:01 | Cloudy | 26 | 0 | 0 | 20.9 |
| Portion III | 29-Oct-20 | 8:27 | Cloudy | 23 | 0 | 0 | 20.9 |
| Portion III | 29-Oct-20 | 13:04 | Cloudy | 26 | 0 | 0 | 20.9 |
| Portion III | 30-Oct-20 | 8:27 | Cloudy | 24 | 0 | 0 | 20.9 |
| Portion III | 30-Oct-20 | 13:04 | Cloudy | 27 | 0 | 0 | 20.9 |
| Portion III | 31-Oct-20 | 8:29 | Cloudy | 22 | 0 | 0 | 20.9 |
| Portion III | 31-Oct-20 | 12:59 | Sunny | 26 | 0 | 0 | 20.9 |

APPENDIX K - RECORD OF LANDFILL GAS MONITORING BY THE CONTRACTOR

