

Appendix H

Landfill Gas Monitoring  
Results and Graphical  
Presentation

**Landfill Gas Monitoring Results on Methane Level**

Project	Works	Date(yyyy-mm-dd)	Monitoring Location	Time (hh:mm, 24hour)	Results (%)	Action Level (%)	Limit Level (%)
TMCLKL	HY/2017/10	2020-01-02	Toll Control Building	8:15	0	10.0	20.0
TMCLKL	HY/2017/10	2020-01-02	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-03	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-03	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-04	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-04	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-06	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-06	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-07	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-07	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-08	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-08	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-09	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-09	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-10	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-10	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-11	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-11	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-13	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-13	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-14	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-14	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-15	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-15	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-16	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-16	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-17	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-17	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-18	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-18	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-20	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-20	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-21	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-21	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-22	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-22	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-23	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-23	Toll Control Building	13:15	0		
TMCLKL	HY/2017/10	2020-01-24	Toll Control Building	8:15	0		
TMCLKL	HY/2017/10	2020-01-24	Toll Control Building	13:15	0		
				Average	0		
				Min.	0		
				Max.	0		

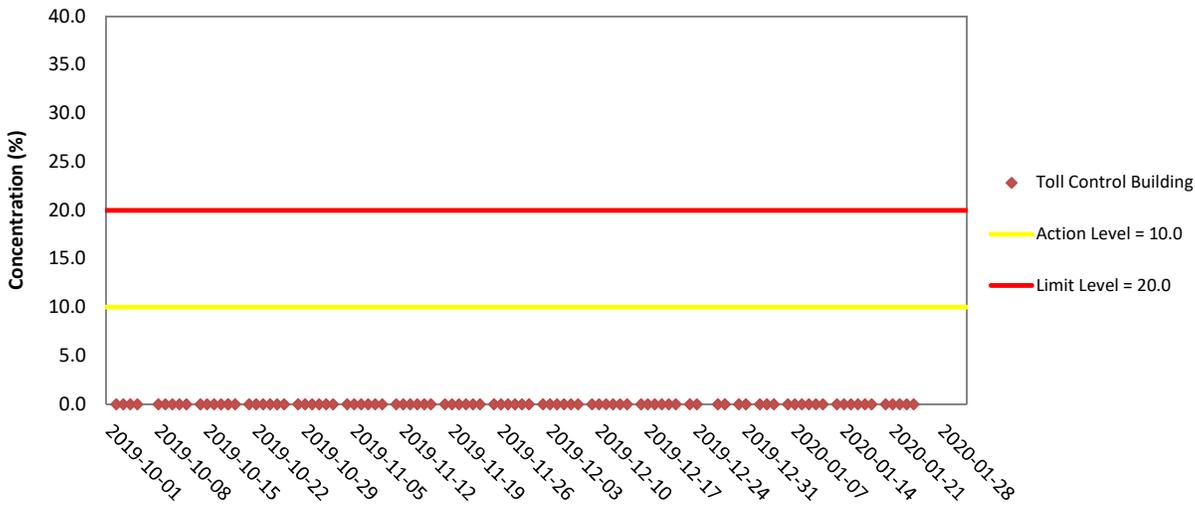
**Landfill Gas Monitoring Results on Oxygen Level**

Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Results (%)	Action Level (%)	Limit Level (%)
TMCLKL	HY/2017/10	2020-01-02	Toll Control Building	8:15	20.8	19.0	18.0
TMCLKL	HY/2017/10	2020-01-02	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-03	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-03	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-04	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-04	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-06	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-06	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-07	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-07	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-08	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-08	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-09	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-09	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-10	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-10	Toll Control Building	13:15	20.9		
TMCLKL	HY/2017/10	2020-01-11	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-11	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-13	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-13	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-14	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-14	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-15	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-15	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-16	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-16	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-17	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-17	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-18	Toll Control Building	8:15	20.9		
TMCLKL	HY/2017/10	2020-01-18	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-20	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-20	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-21	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-21	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-22	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-22	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-23	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-23	Toll Control Building	13:15	20.8		
TMCLKL	HY/2017/10	2020-01-24	Toll Control Building	8:15	20.8		
TMCLKL	HY/2017/10	2020-01-24	Toll Control Building	13:15	20.8		
					Average	20.8	
					Min.	20.8	
					Max.	20.9	

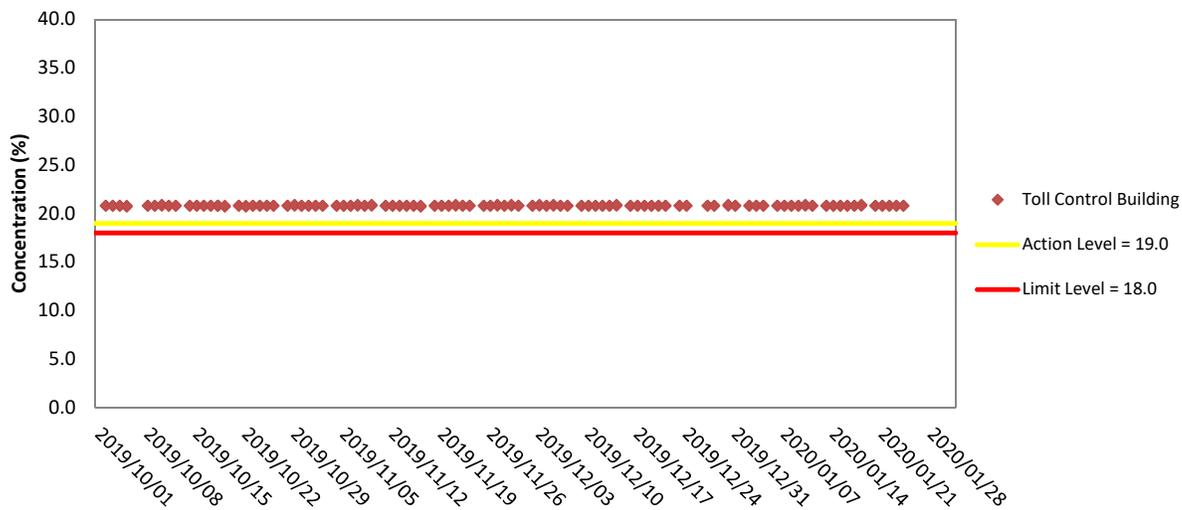
**Landfill Gas Monitoring Results on Carbon Dioxide Level**

Project	Works	Date(yyyy-mm-dd)	Station	Time (hh:mm, 24hour)	Results (%)	Action Level (%)	Limit Level (%)
TMCLKL	HY/2017/10	2020-01-02	Toll Control Building	8:15	0.03	0.5	1.5
TMCLKL	HY/2017/10	2020-01-02	Toll Control Building	13:15	0.04		
TMCLKL	HY/2017/10	2020-01-03	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-03	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-04	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-04	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-06	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-06	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-07	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-07	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-08	Toll Control Building	8:15	0.04		
TMCLKL	HY/2017/10	2020-01-08	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-09	Toll Control Building	8:15	0.04		
TMCLKL	HY/2017/10	2020-01-09	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-10	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-10	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-11	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-11	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-13	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-13	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-14	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-14	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-15	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-15	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-16	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-16	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-17	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-17	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-18	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-18	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-20	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-20	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-21	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-21	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-22	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-22	Toll Control Building	13:15	0.03		
TMCLKL	HY/2017/10	2020-01-23	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-23	Toll Control Building	13:15	0.04		
TMCLKL	HY/2017/10	2020-01-24	Toll Control Building	8:15	0.03		
TMCLKL	HY/2017/10	2020-01-24	Toll Control Building	13:15	0.03		
			Toll Control Building	Average	0.03		
			Toll Control Building	Min.	0.03		
				Max.	0.04		

### Landfill Gas Monitoring Results on Methane Level



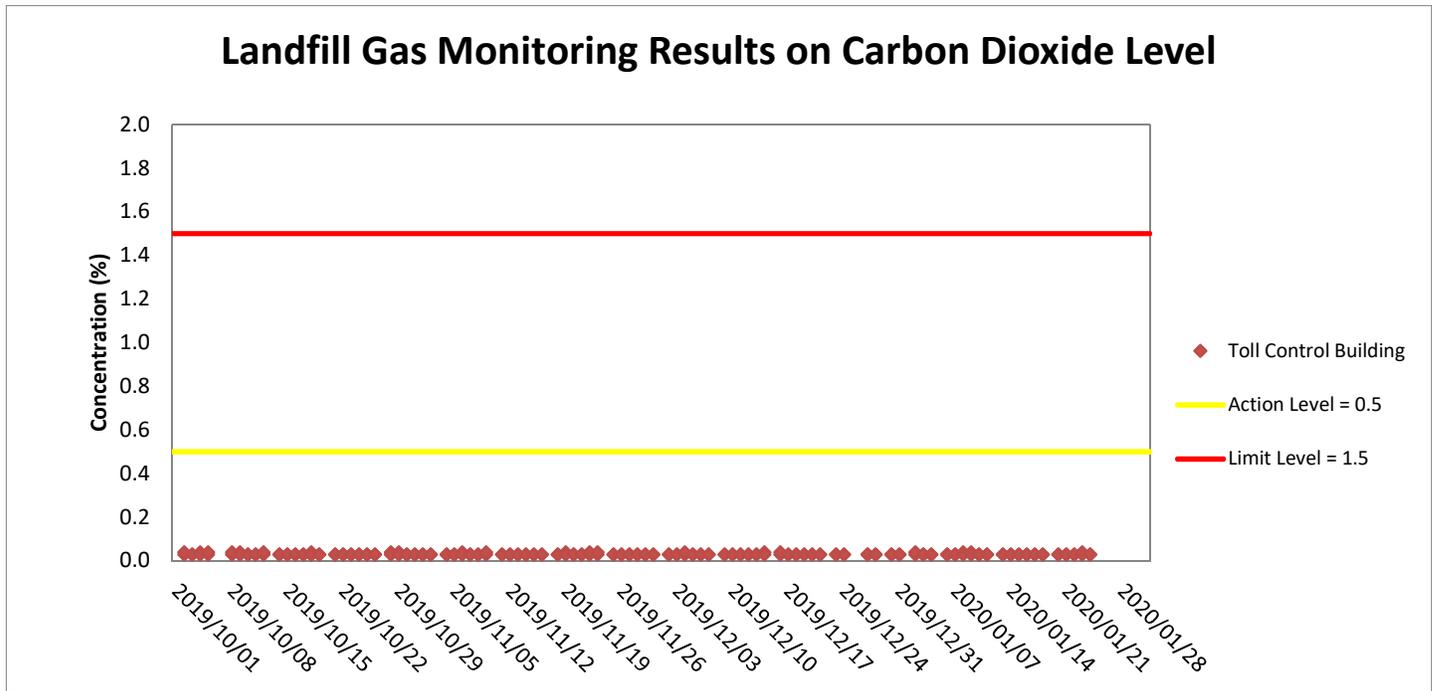
### Landfill Gas Monitoring Results on Oxygen Level



Weather condition within the reporting period was sunny to rainy

Major construction works undertaken within the reporting period include

- Electrical and Mechanical Works and Architectural Builders Work and Finishes at Toll Control Building;
- Electrical and Mechanical Works at Ventilation Plant Room;
- Electrical and Mechanical Works at North Ventilation Building;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at Administration Building;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at Maintenance Depot;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at Fire Services Department Building;
- Electrical and Mechanical Works and Architectural Builder's Work at Customs and Excise Department Building;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at N1;
- Electrical and Mechanical Works at Kiosk N2;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at the Tunnel;
- Electrical and Mechanical Works and Architectural Builders Work and Finishes at underpass at C3 area;
- Electrical and Mechanical Works and Architectural Builders Work and Finishes at Satellite Control Building;
- Electrical and Mechanical Works and Architectural Builders Work and Finishes at Kiosk S2; and
- Electrical and Mechanical Works at South Ventilation Building.



Weather condition within the reporting period was sunny to rainy

Major construction works undertaken within the reporting period include

- Electrical and Mechanical Works and Architectural Builders Work and Finishes at Toll Control Building;
- Electrical and Mechanical Works at Ventilation Plant Room;
- Electrical and Mechanical Works at North Ventilation Building;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at Administration Building;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at Maintenance Depot;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at Fire Services Department Building;
- Electrical and Mechanical Works and Architectural Builder's Work at Customs and Excise Department Building;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at N1;
- Electrical and Mechanical Works at Kiosk N2;
- Electrical and Mechanical Works and Architectural Builder's Work and Finishes at the Tunnel;
- Electrical and Mechanical Works and Architectural Builders Work and Finishes at underpass at C3 area;
- Electrical and Mechanical Works and Architectural Builders Work and Finishes at Satellite Control Building;
- Electrical and Mechanical Works and Architectural Builders Work and Finishes at Kiosk S2; and
- Electrical and Mechanical Works at South Ventilation Building.