

**Water Quality Data for Marine Monitoring Stations
near Landfills Managed by SITA and its Associated Company**

Nearest marine monitoring stations for Pillar Point Valley Landfill and Siu Lang Shui Landfill:

Monitoring station: NM2 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)#
2013	0.6	0.003
2014	0.6	0.003
2015	0.6	0.003

Monitoring station: NM3 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.6	0.003
2014	0.6	0.003
2015	0.6	0.003

Nearest marine monitoring stations for Tseung Kwan O Stage I Landfill and Tseung Kwan O Stage II/III Landfill:

Monitoring station: JM3 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.2	0.002
2014	0.1	0.002
2015	0.2	0.002

Monitoring station: JM4 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.1	0.002
2014	0.1	0.002
2015	0.1	0.002

Nearest marine monitoring station for Gin Drinkers Bay Landfill:

Monitoring station: VM14 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.5	0.005
2014	0.4	0.004
2015	0.5	0.004

Nearest marine monitoring station for Ma Tso Lung Landfill and Ngau Tam Mei Landfill:

Monitoring station: DM1 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	3.8	0.026
2014	3.5	0.025
2015	2.8	0.016

Nearest marine monitoring stations for West New Territories Landfill:

Monitoring station: DM5 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.9	0.006
2014	0.9	0.005
2015	1.1	0.005

Monitoring station: NM5 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.7	0.004
2014	0.7	0.003
2015	0.8	0.003

Nearest marine monitoring stations for North East New Territories Landfill:

Monitoring station: MM1 (Annual mean depth-averaged)

Year	Total Inorganic Nitrogen (mg/L)	Unionised Ammonia Nitrogen (mg/L)
2013	0.1	0.002
2014	0.1	0.002
2015	0.1	0.002

Figure 1: Locations of the Marine Monitoring Stations near the Respective Landfills

