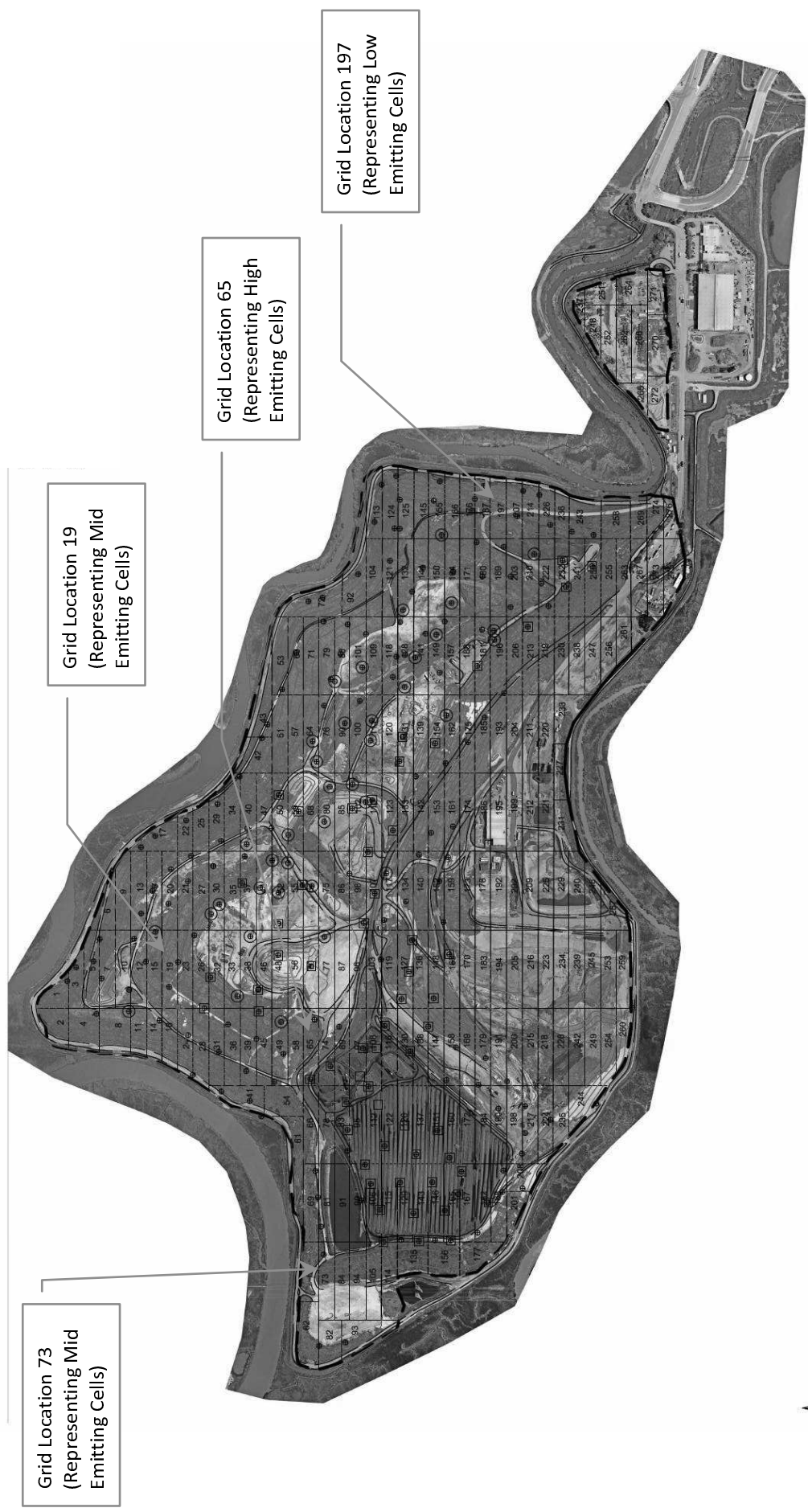


Figure 2.1 Landfill Grid Locations.



4. Sampling Results

Table 4.1 lists the results from the analysis of the olfactometry samples taken from the flux chamber. An FID reading, using a field FID calibrated and operated per the CARB protocol, was made simultaneously in the flux chamber with the odor sample.

Table 4.1 Summary of Olfactometry Sample Results

Grid Cell	External Grid Cell Category	Odor ID	Prescreen ppmv CH4	Internal Grid Cell Category	In Chamber Data		
					Odor (D/T)	Odor Flux	FID ppmv CH4
#197	Low	O-101	0	Mid	45	1.7	0
#197	Low	O-102	13	High	90	3.5	1,160
#197	Low	O-103	49	Peak	85	3.3	2
#197	Low	O-104	0	Low	55	2.1	0
#65	High	O-105	25	Mid	130	5.0	3,300
#65	High	O-106	130	Peak	95	3.7	130
#65	High	O-107	55	High	75	2.9	3,500
#65	High	O-108	0	Low	70	2.7	0
#19	Mid	O-109	7	Low	95	3.7	0
#19	Mid	O-110	150	High	80	3.1	1,500
#19	Mid	O-111	38	Mid	100	3.9	1,200
#19	Mid	O-112	1,000	Peak	120	4.6	622
#73	Mid	O-113	0	Low	90	3.5	365
#73	Mid	O-114	10	Mid	85	3.3	1,100
#73	Mid	O-115	300	Peak	8,600	331.1	3,000
#73	Mid	O-116	26	Hlgh	160	6.2	850

Note: Flux units are (odor concentration, D/T)(total flow, 0.005 m³/min)/(surface area, 0.13 m²) = (D/T)/m²,min⁻¹

Complete sampling results and data validation notes are provided in the appendix.