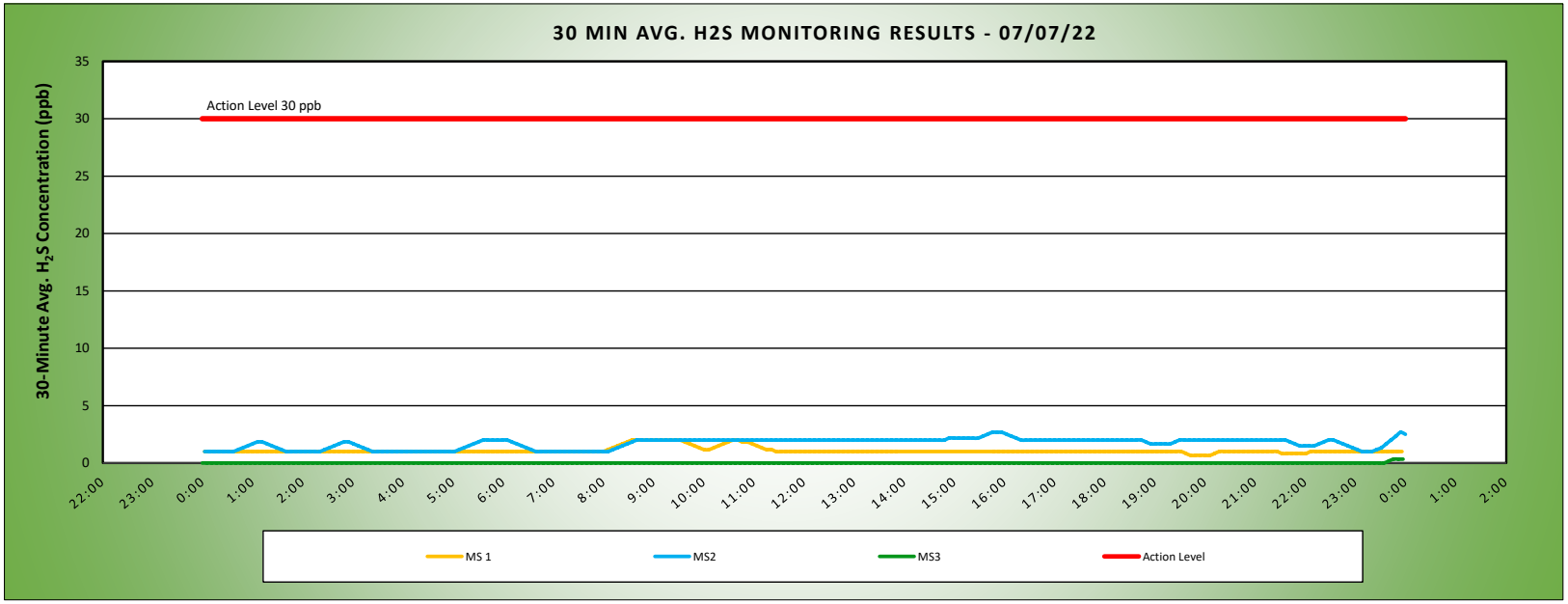
Keegan Landfill Monitoring Project	DAILY AIR MONITORING REPORT NON-PROPERTY LINE Keegan Landfill Monitoring Stations Kearny, New Jersey	07/07/22	
		Field Operations	
		Page 1 of 1	Rev. No. 0
		Submitted By:	
		30 Minute Avg H_2S Action Level	30 ppb

Weather Data Range from Full Weather Station		Wind Direction	ENE	Relative Humidity (%)	41.7 - 79.4	Daily Rain (in)	0.00	Landfill Perimeter Monitoring
Temp (°F)	69.9 - 84.7	Wind Speed (MPH)	0.3 - 9.3	Barometer (inHg)	30.01 - 30.10			

*Note: Wind Direction reported in the direction that it is coming from

Station Location Work Area	Daily Avg. 30 Min H_2S Concentration (ppb)	Max 30 Min H_2S Concentration (ppb)	Time of Max 30 Min H_2S Reading	Corresponding Wind Direction
MS-1	1.1	2.0	8:34	NE
MS-2	1.7	2.7	15:45	ENE
MS-3	0.0	0.3	23:45	NE



Air Monitoring Notes:

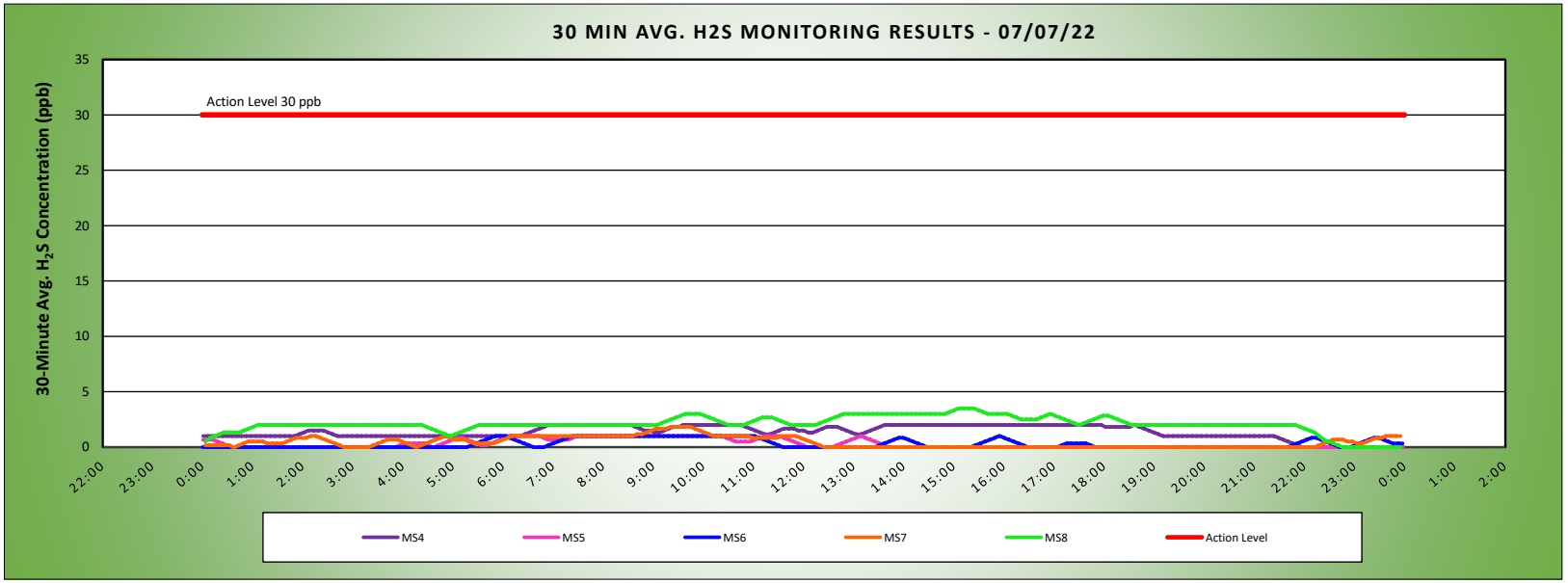
EMILCOTT
environmental, health & safety experts

Keegan Landfill Monitoring Project	DAILY AIR MONITORING REPORT AT OR NEAR PROPERTY LINE Keegan Landfill Monitoring Stations Kearny, New Jersey	07/07/22	
		Field Operations	
		Page 1 of 1	Rev. No. 0
		Submitted By:	
		30 Minute Avg H_2S Action Level	30 ppb

Weather Data Range from Full Weather Station		Wind Direction	ENE	Relative Humidity (%)	41.7 - 79.4	Daily Rain (in)	0.00	Landfill Perimeter Monitoring
Temp (°F)	69.9 - 84.7	Wind Speed (MPH)	0.3 - 9.3	Barometer (inHg)	30.01 - 30.10			

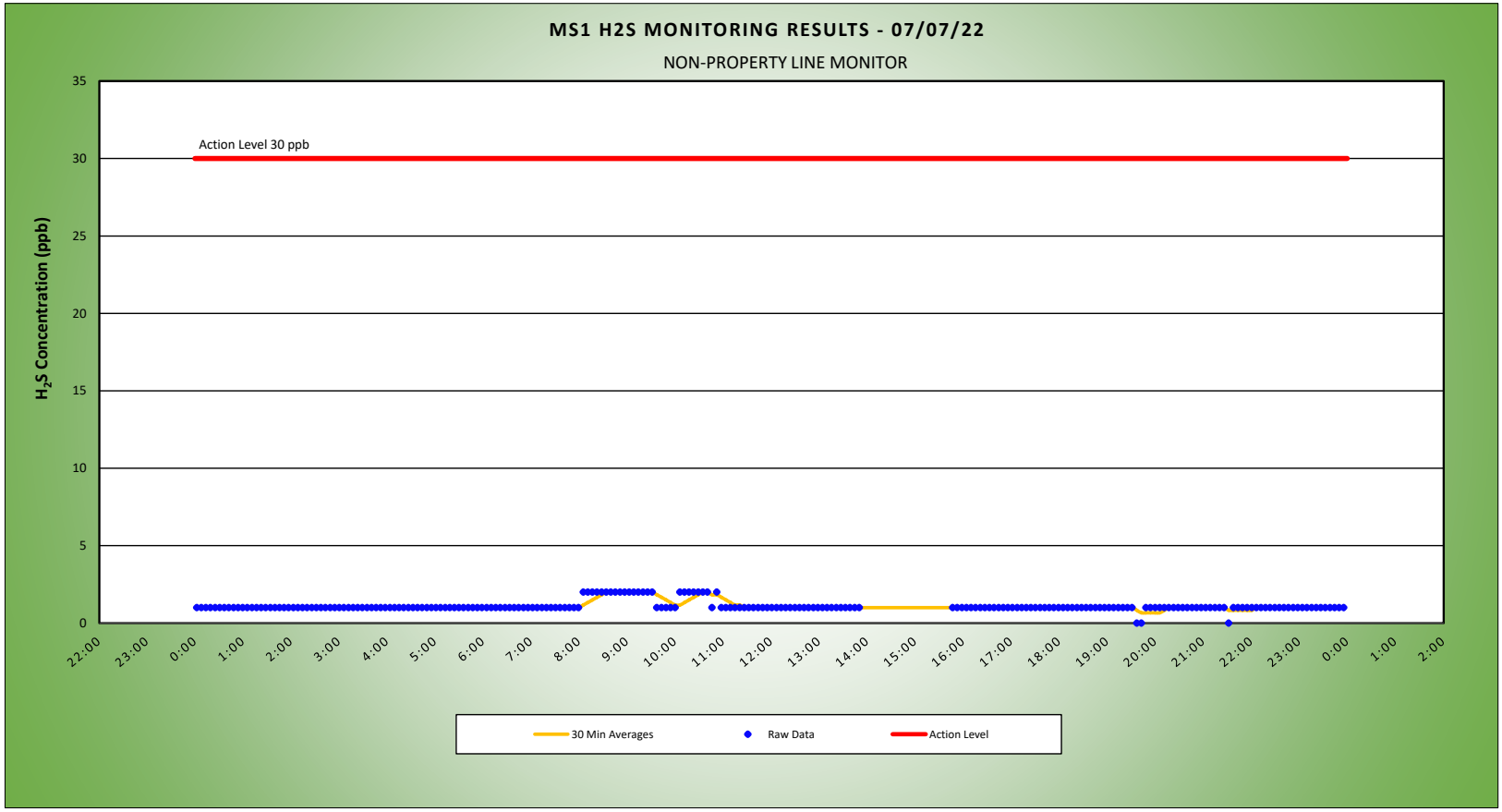
*Note: Wind Direction reported in the direction that it is coming from

Station Location Work Area	Daily Avg. 30 Min H_2S Concentration (ppb)	Max 30 Min H_2S Concentration (ppb)	Time of Max 30 Min H_2S Reading	Corresponding Wind Direction
MS-4	1.3	2.0	6:54	E
MS-5	0.3	1.0	6:08	ENE
MS-6	0.3	1.0	5:50	E
MS-7	0.4	1.8	9:20	WNW
MS-8	2.1	3.5	15:06	NE

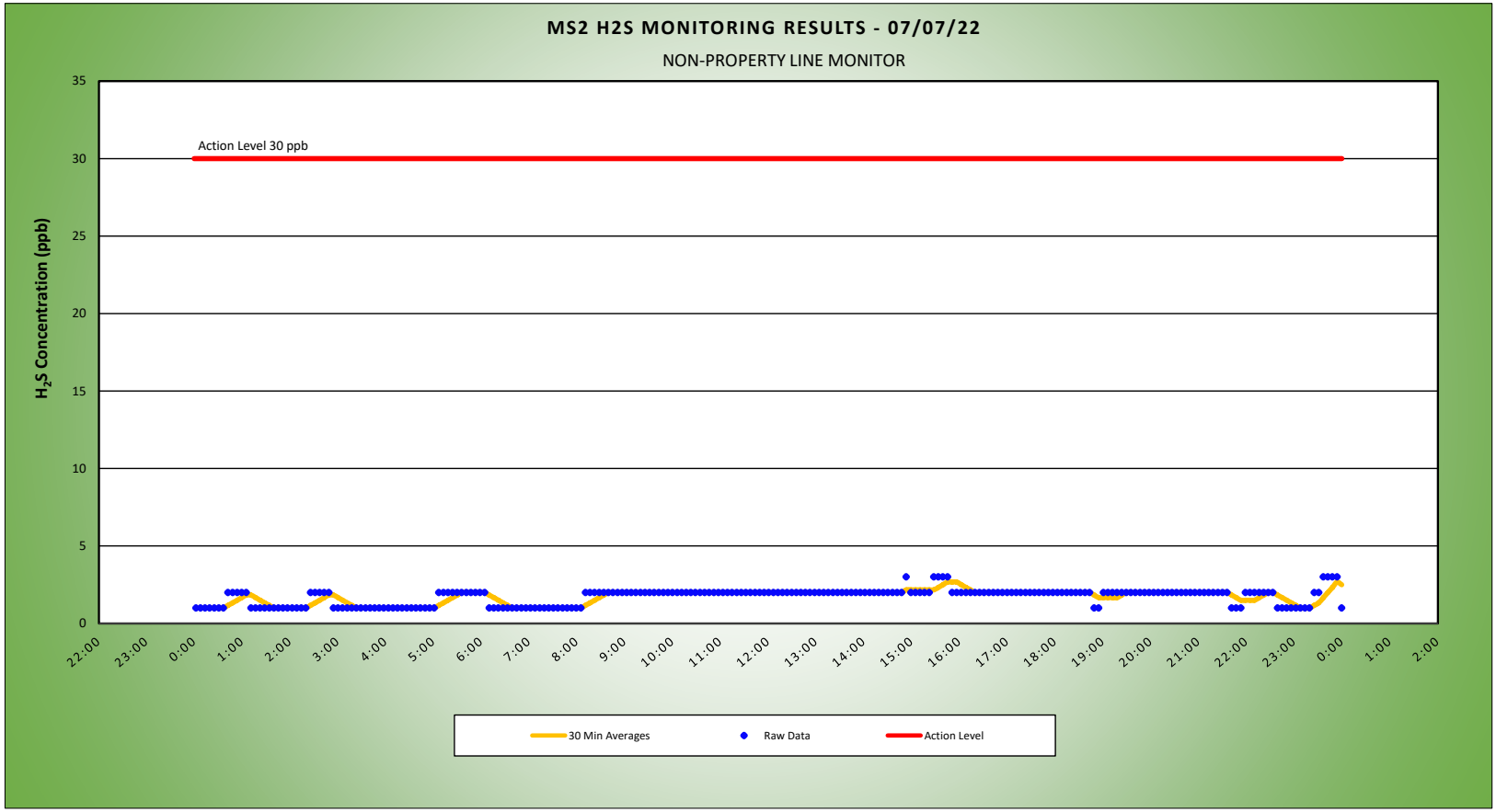


Air Monitoring Notes:

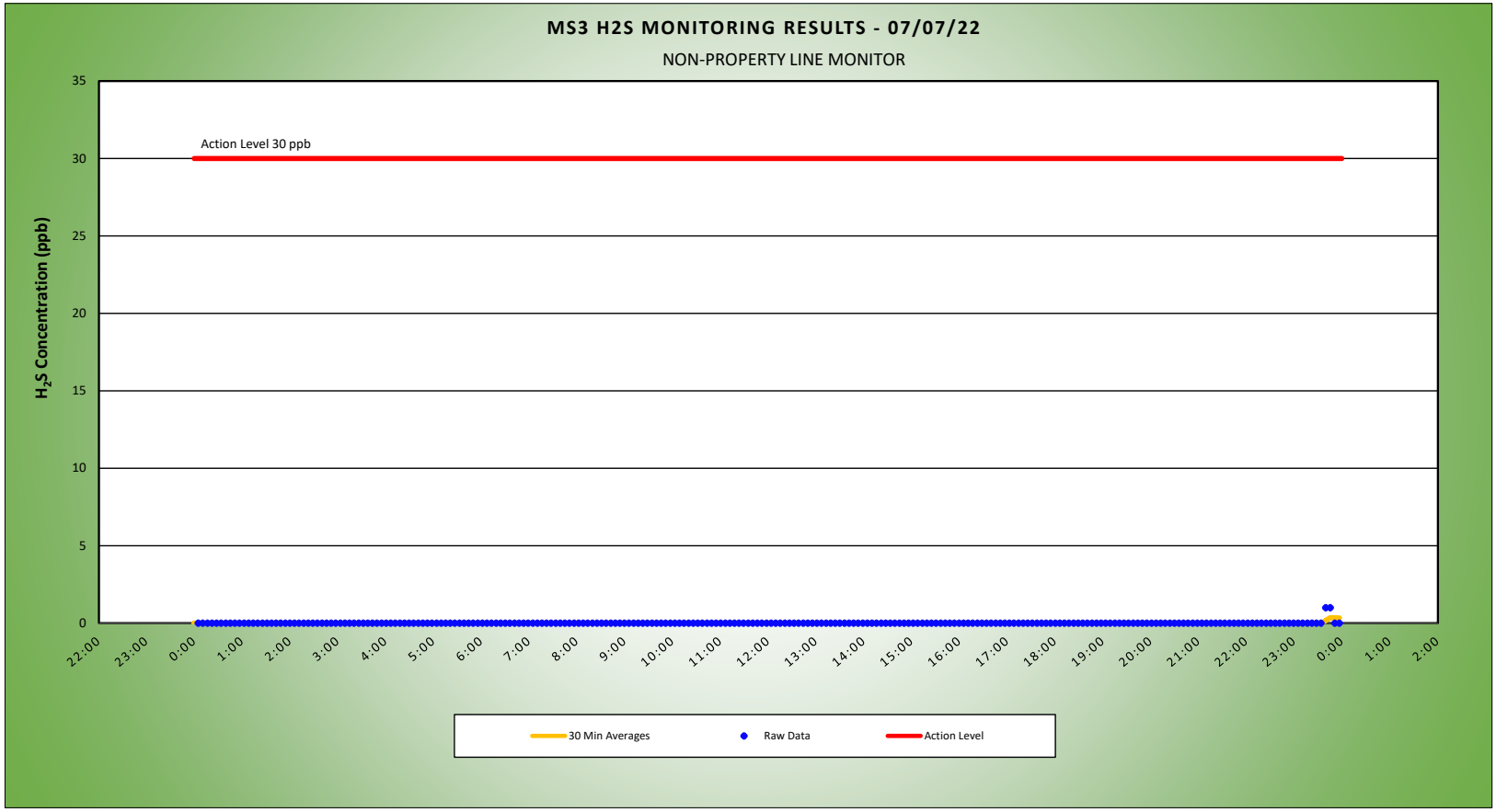
EMILCOTT
environmental, health & safety experts



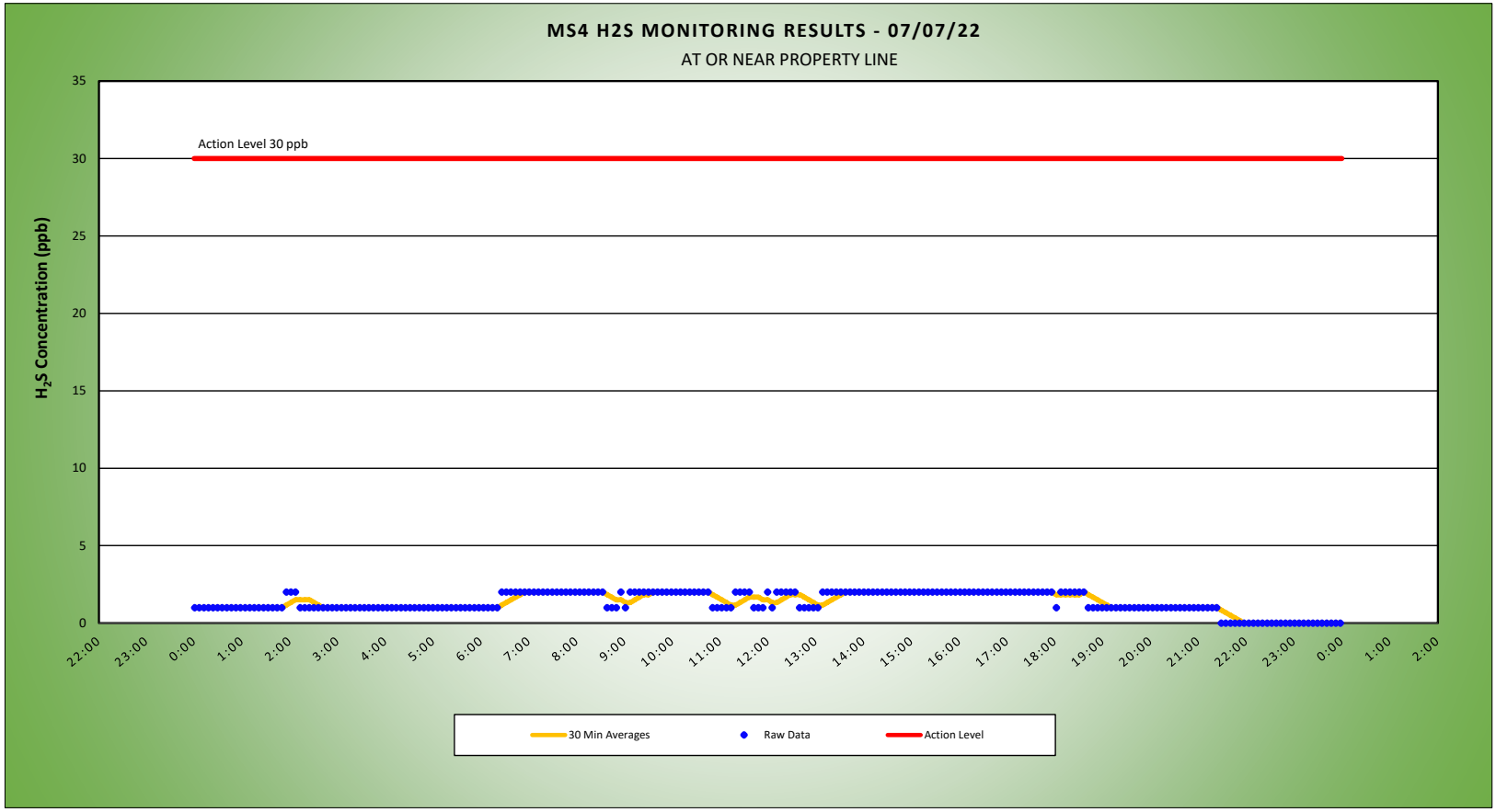
EMILCOTT
environmental, health & safety experts



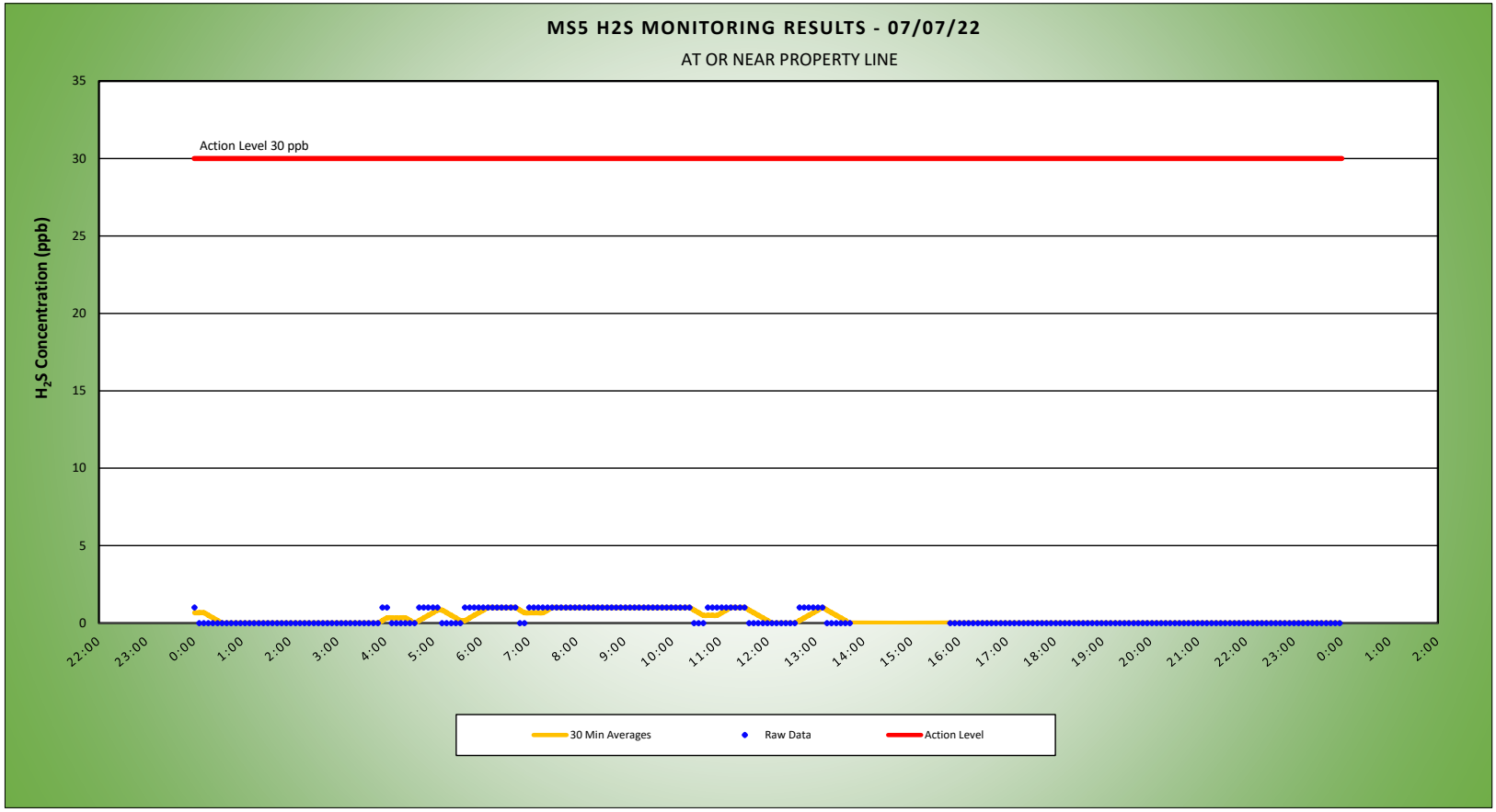
EMILCOTT
environmental, health & safety experts



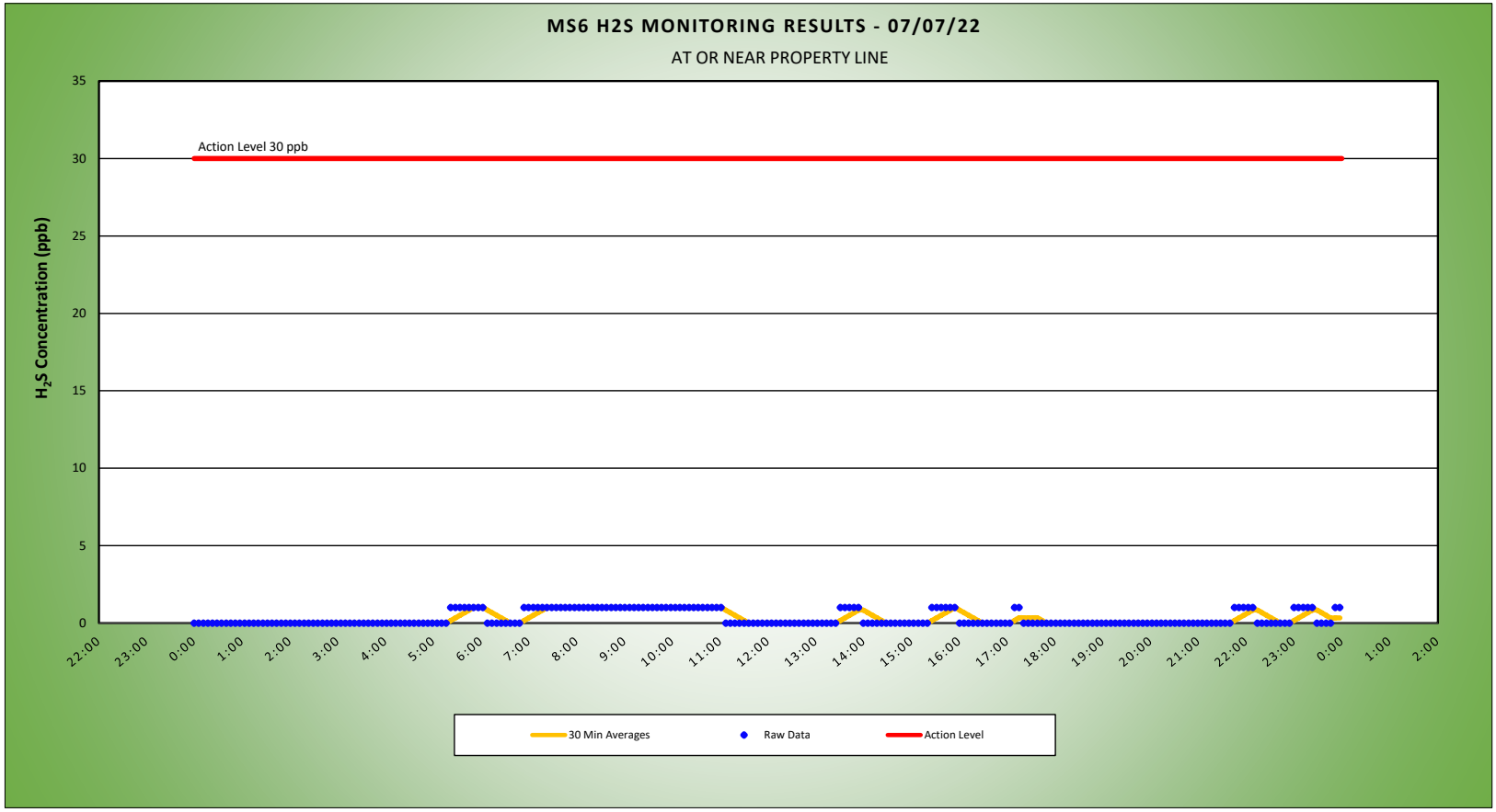
EMILCOTT
environmental, health & safety experts



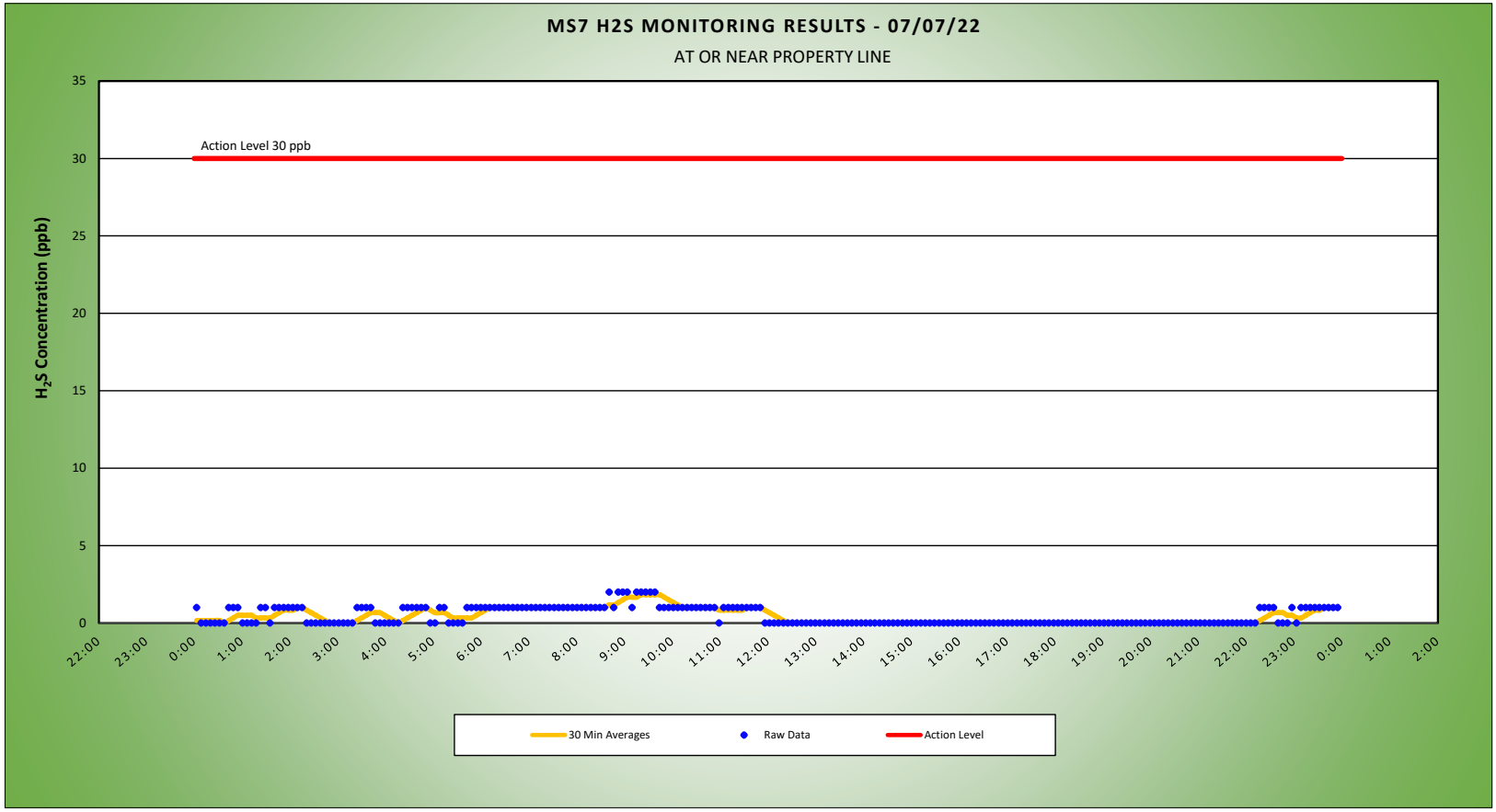
EMILCOTT
environmental, health & safety experts



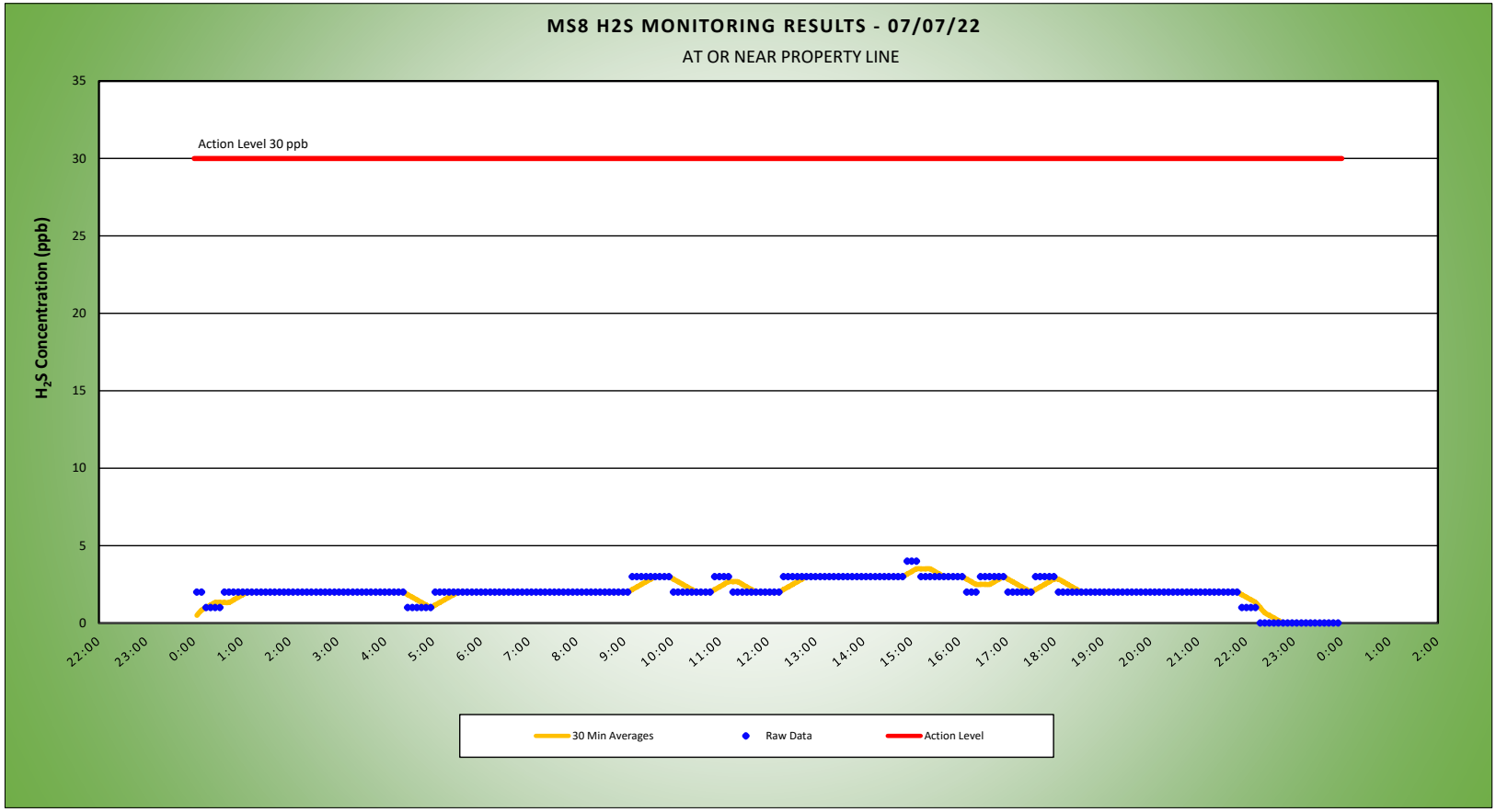
EMILCOTT
environmental, health & safety experts



EMILCOTT
environmental, health & safety experts



EMILCOTT
environmental, health & safety experts



EMILCOTT
environmental, health & safety experts

EMILCOTT
environmental, health & safety experts