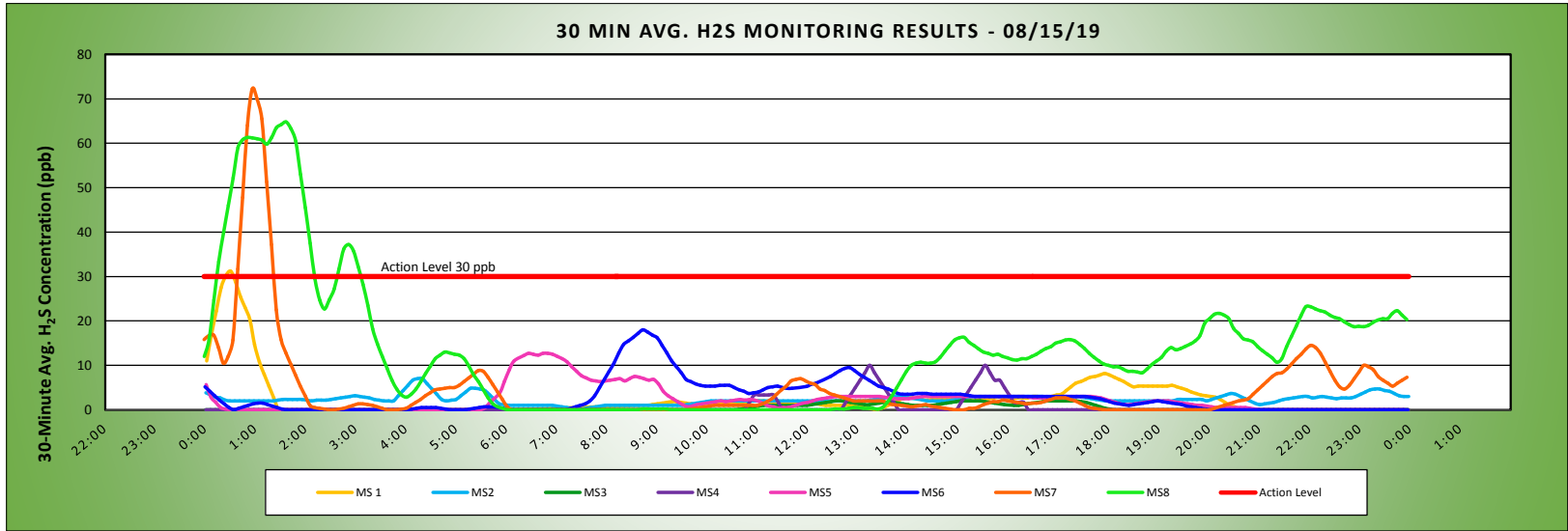


Keegan Landfill Monitoring Project 	DAILY AIR MONITORING REPORT				08/15/19	
	Keegan Landfill Monitoring Station				Field Operations	
	Kearny, New Jersey				Page 1 of 1	Rev. No. 0
					Submitted By:	
				30 Minute Avg H ₂ S Action Level	30 ppb	

Weather Data Range from Full Weather Station		Wind Direction	SSE	Relative Humidity (%)	47.1 - 90.0	Daily Rain (in)	0.00	Landfill Perimeter Monitoring
Temp (°F)	70.5 - 83.6	Wind Speed (MPH)	0.2 - 10.1	Barometer (inHg)	30.00 - 30.11			

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

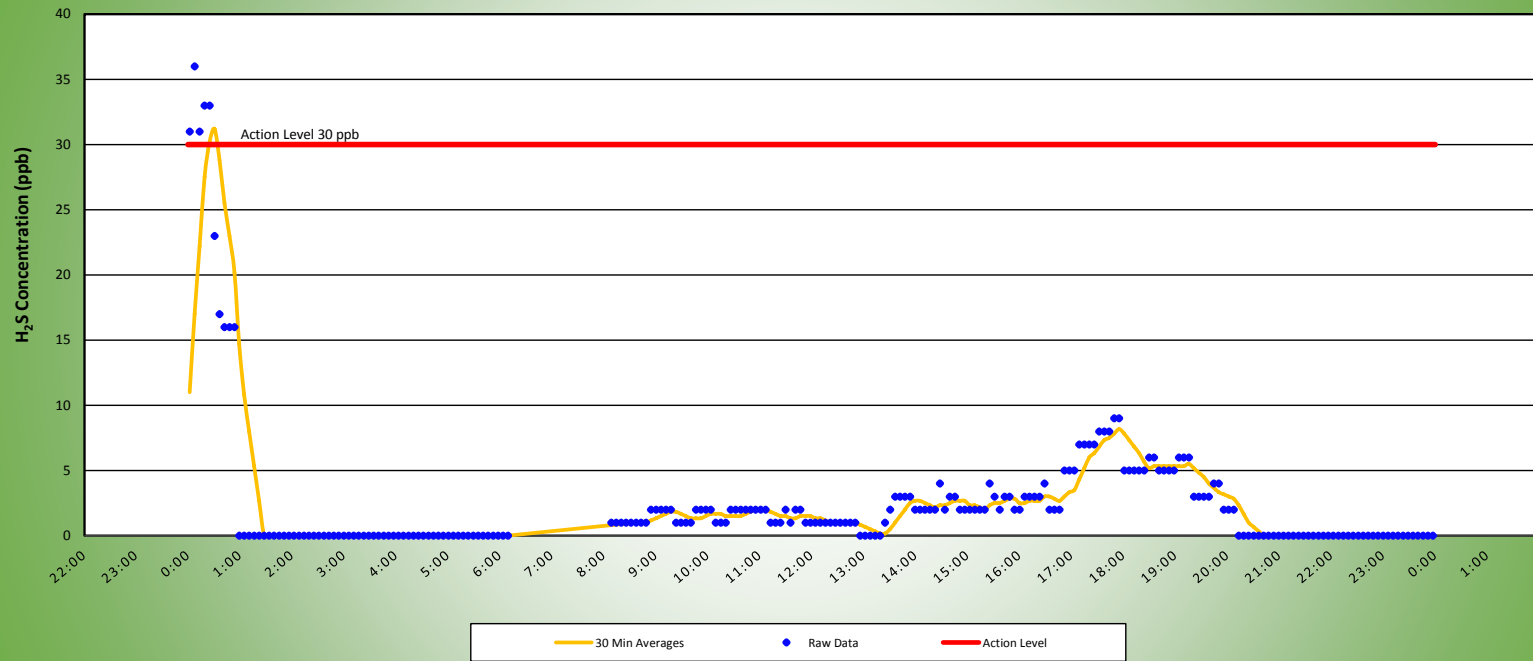
Station Location Area	Work	Daily Avg. 30 Min H ₂ S Concentration (ppb)	Max 30 Min H ₂ S Concentration (ppb)	Time of Max 30 Min H ₂ S Reading	Corresponding Wind Direction
MS-1		2.8	31.2	0:30	SSW
MS-2		2.3	7.0	4:13	SSE
MS-3		0.4	2.0	12:33	NE
MS-4		0.6	10.0	13:14	ESE
MS-5		2.3	12.7	6:26	N
MS-6		2.7	18.0	8:43	NE
MS-7		4.7	72.2	0:56	SSW
MS-8		14.1	64.8	1:36	SSW



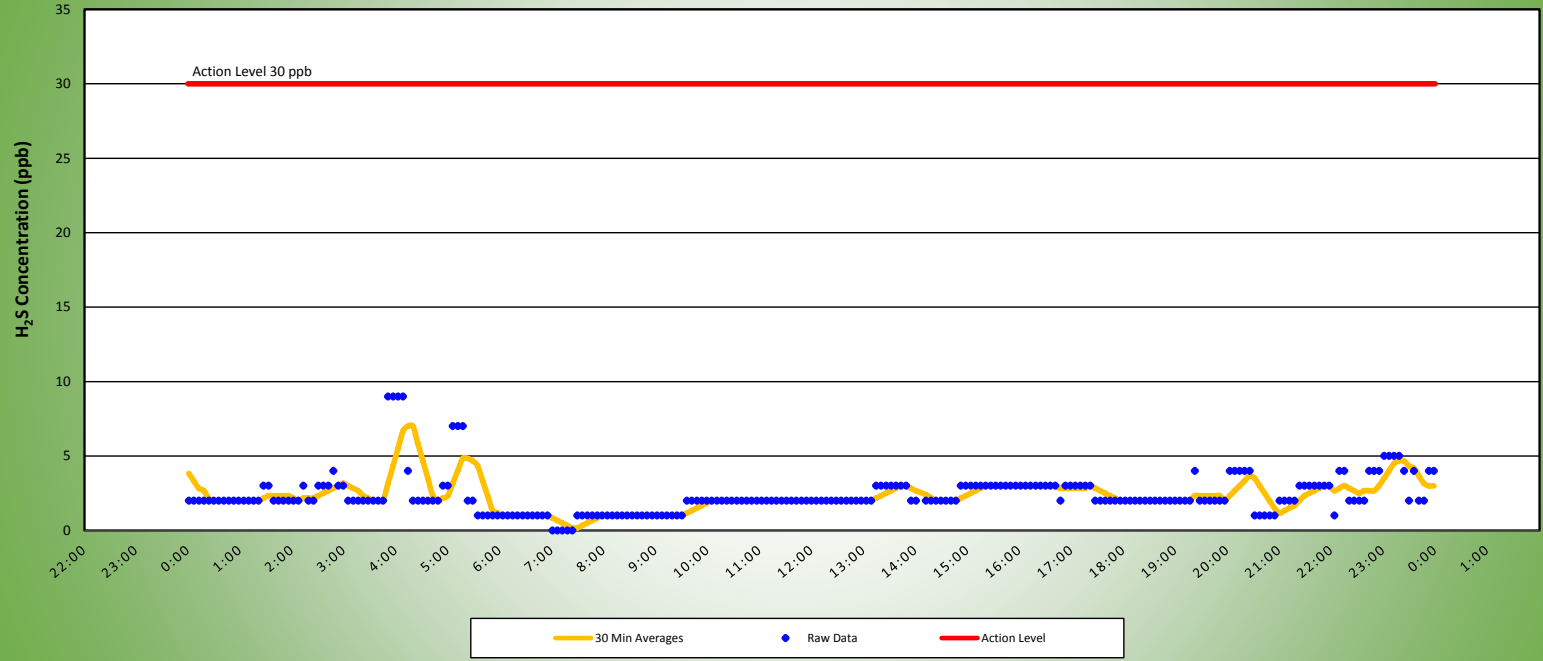
Air Monitoring Notes:



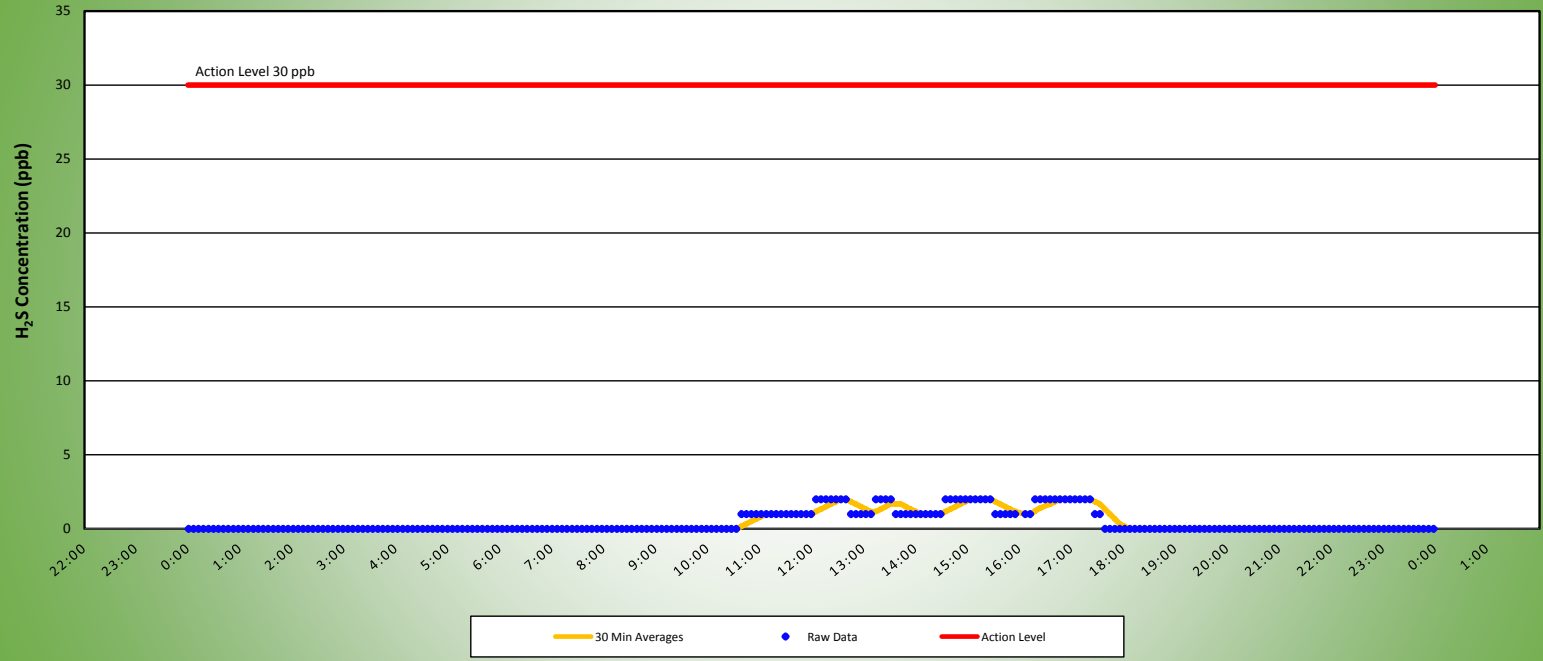
MS1 H2S MONITORING RESULTS - 08/15/19



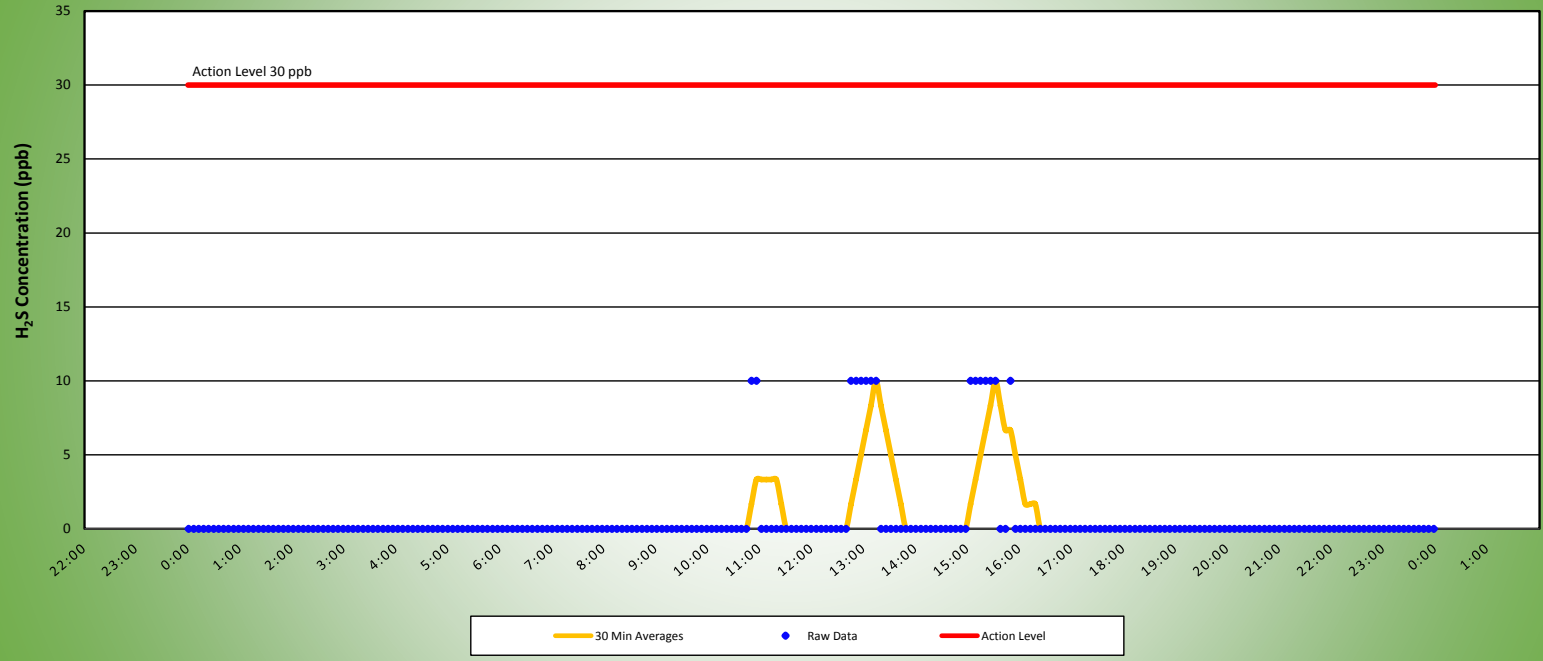
MS2 H2S MONITORING RESULTS - 08/15/19



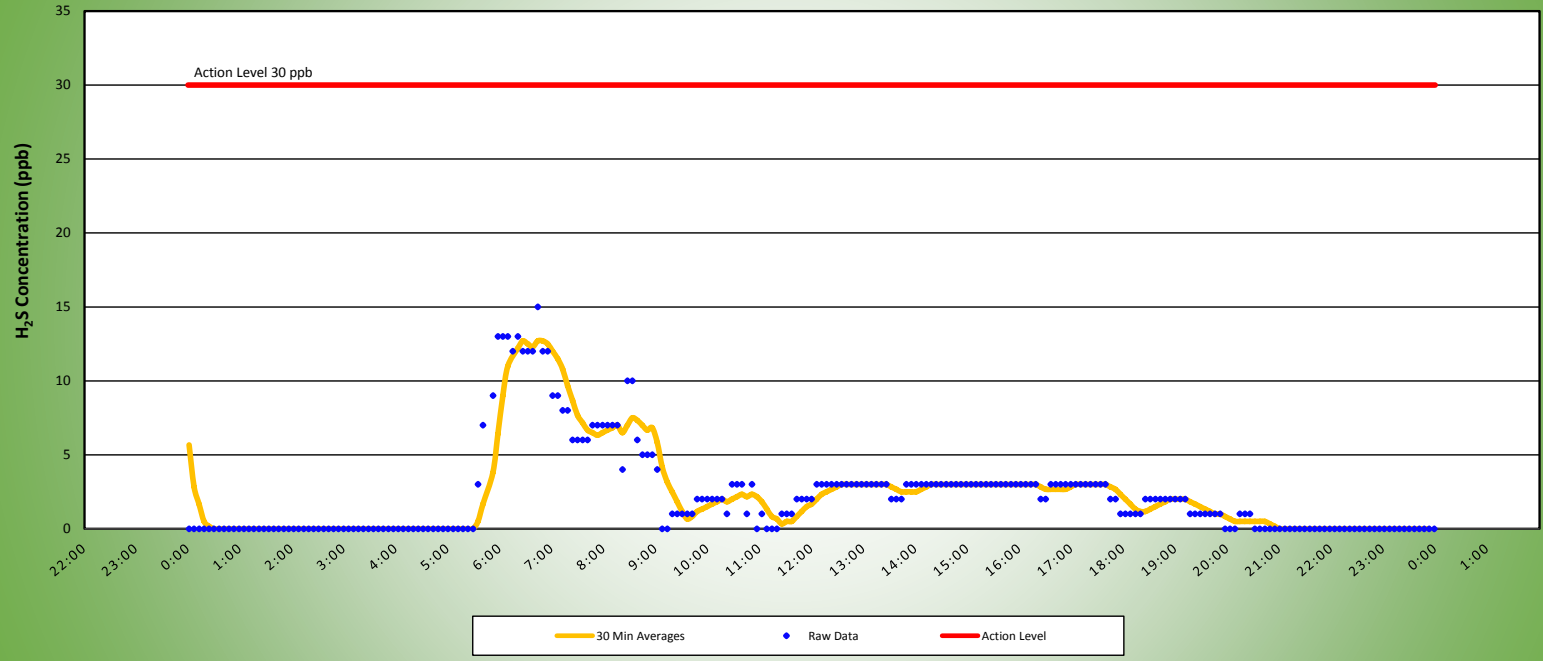
MS3 H2S MONITORING RESULTS - 08/15/19



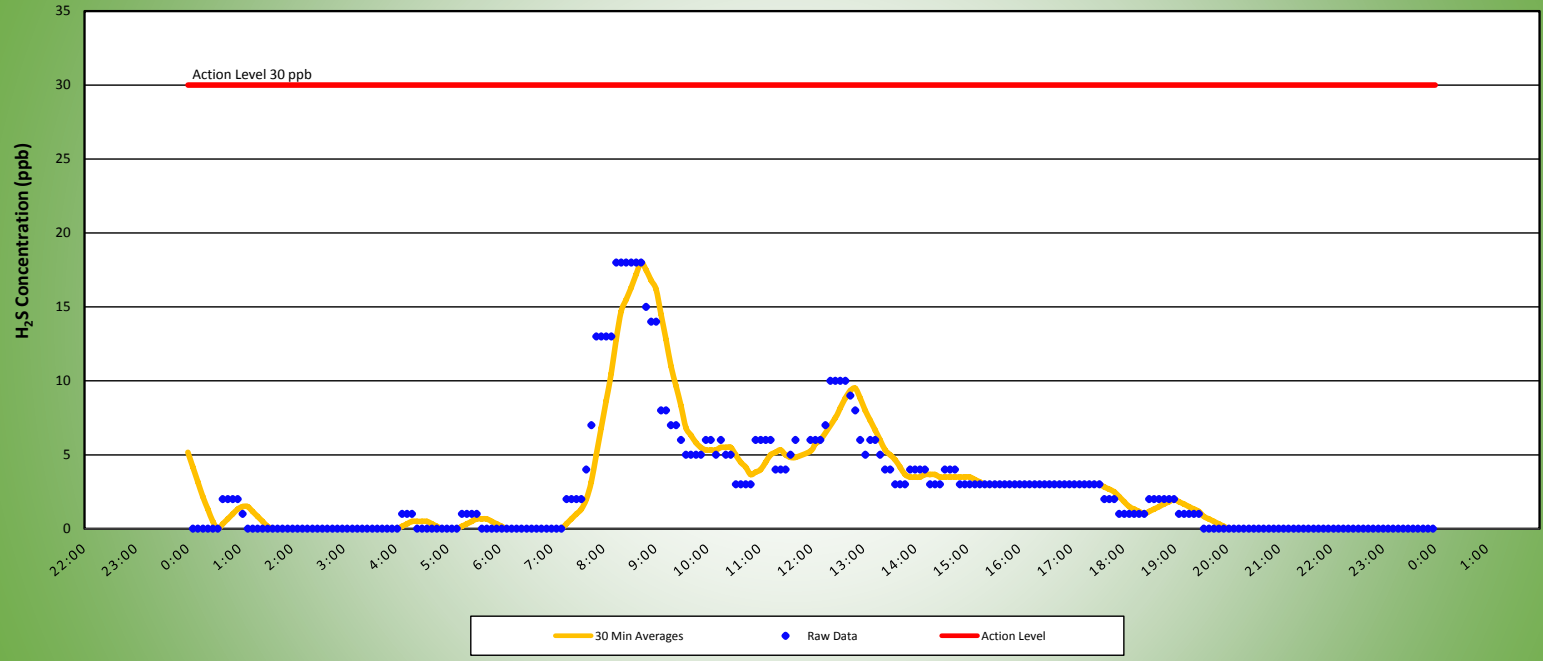
MS4 H2S MONITORING RESULTS - 08/15/19



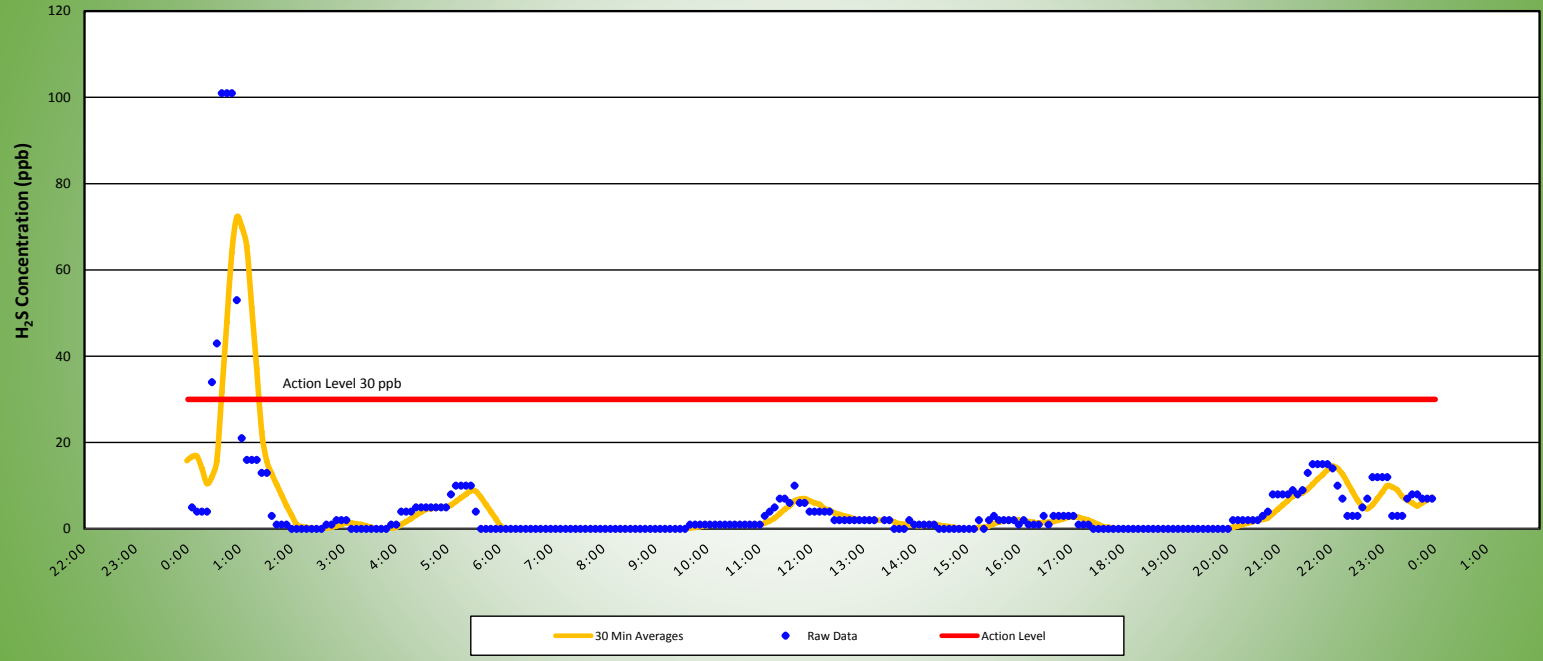
MS5 H2S MONITORING RESULTS - 08/15/19



MS6 H2S MONITORING RESULTS - 08/15/19



MS7 H2S MONITORING RESULTS - 08/15/19



MS8 H2S MONITORING RESULTS - 08/15/19

