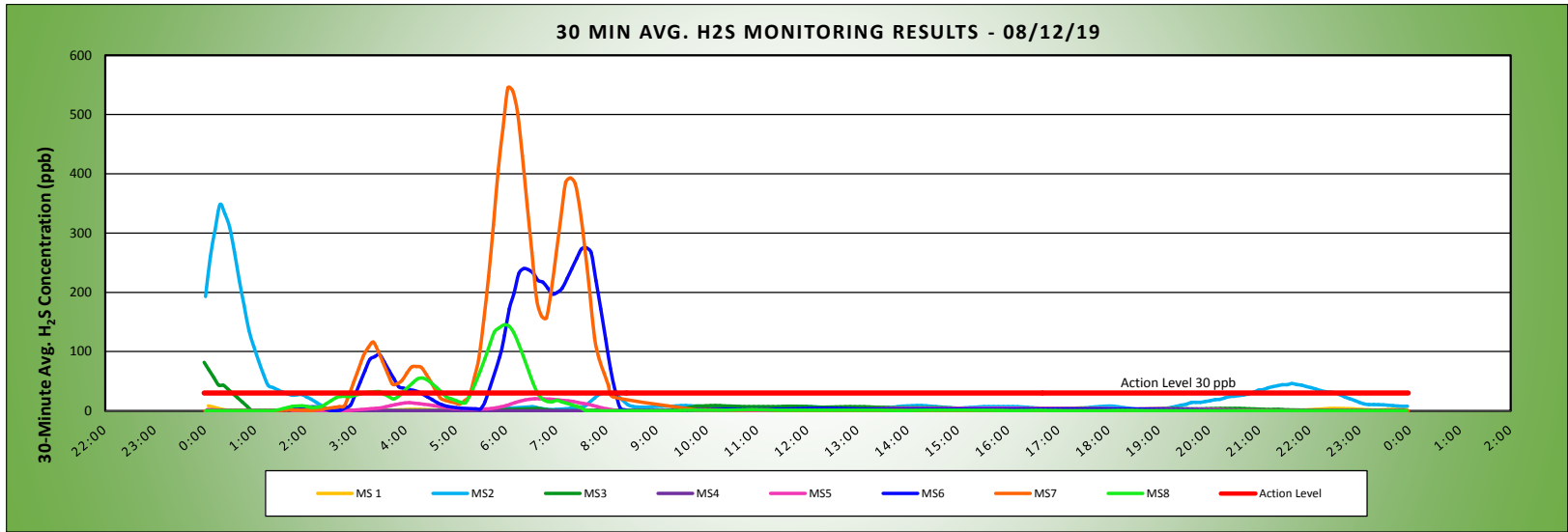


Keegan Landfill Monitoring Project 	DAILY AIR MONITORING REPORT				08/12/19	
	Keegan Landfill Monitoring Station				Field Operations	
	Kearny, New Jersey				Page 1 of 1	Rev. No. 0
					Submitted By:	
				30 Minute Avg H ₂ S Action Level	30 ppb	

Weather Data Range from Full Weather Station		Wind Direction	SSW	Relative Humidity (%)	33.6 - 90.3	Daily Rain (in)	0.00	Landfill Perimeter Monitoring
Temp (°F)	60.9 - 87.0	Wind Speed (MPH)	0.1 - 10.0	Barometer (inHg)	29.95 - 30.09			

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

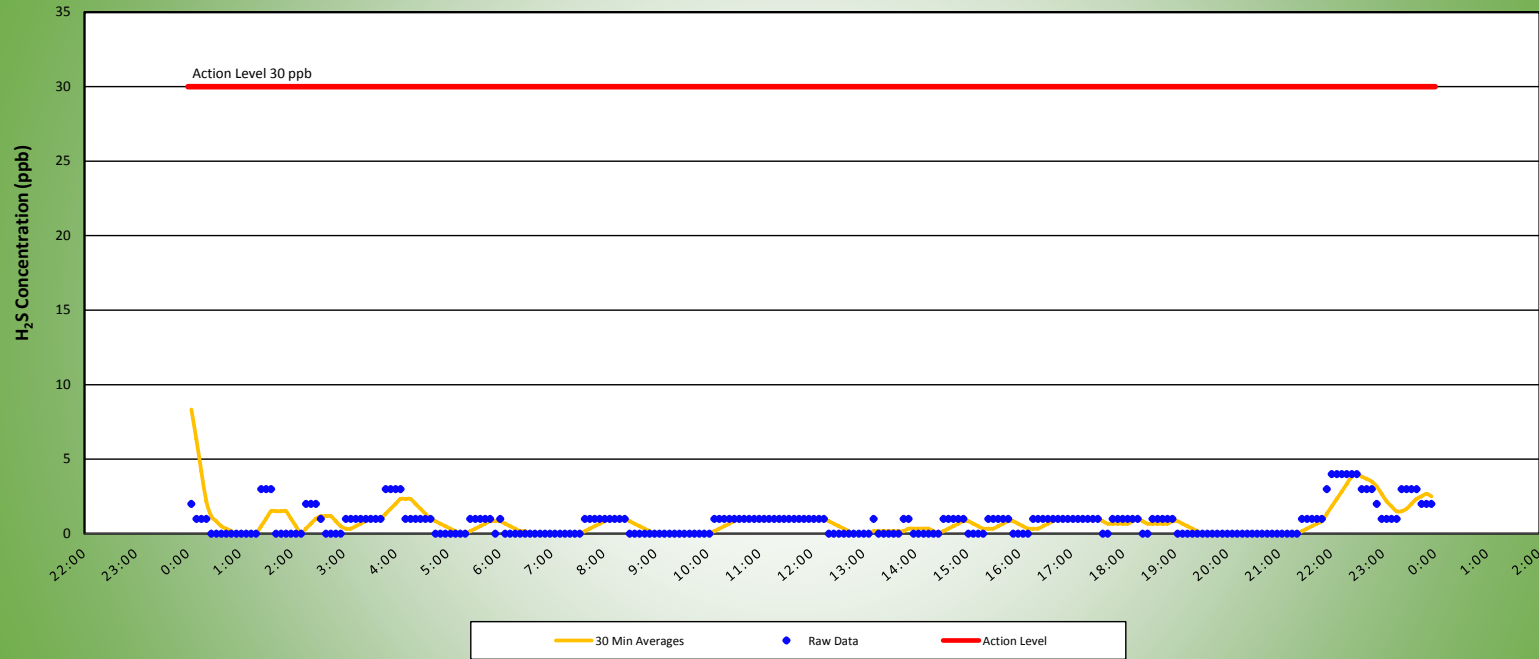
Station Location Area	Work	Daily Avg. 30 Min H ₂ S Concentration (ppb)	Max 30 Min H ₂ S Concentration (ppb)	Time of Max 30 Min H ₂ S Reading	Corresponding Wind Direction
MS-1		0.8	8.3	0:03	SW
MS-2		21.9	348.0	0:17	W
MS-3		4.6	81.8	23:58	WNW
MS-4		0.0	0.0	0:02	WNW
MS-5		3.4	20.3	6:33	SE
MS-6		25.8	275.0	7:35	ENE
MS-7		40.9	545.0	6:01	NE
MS-8		10.6	145.0	5:57	S



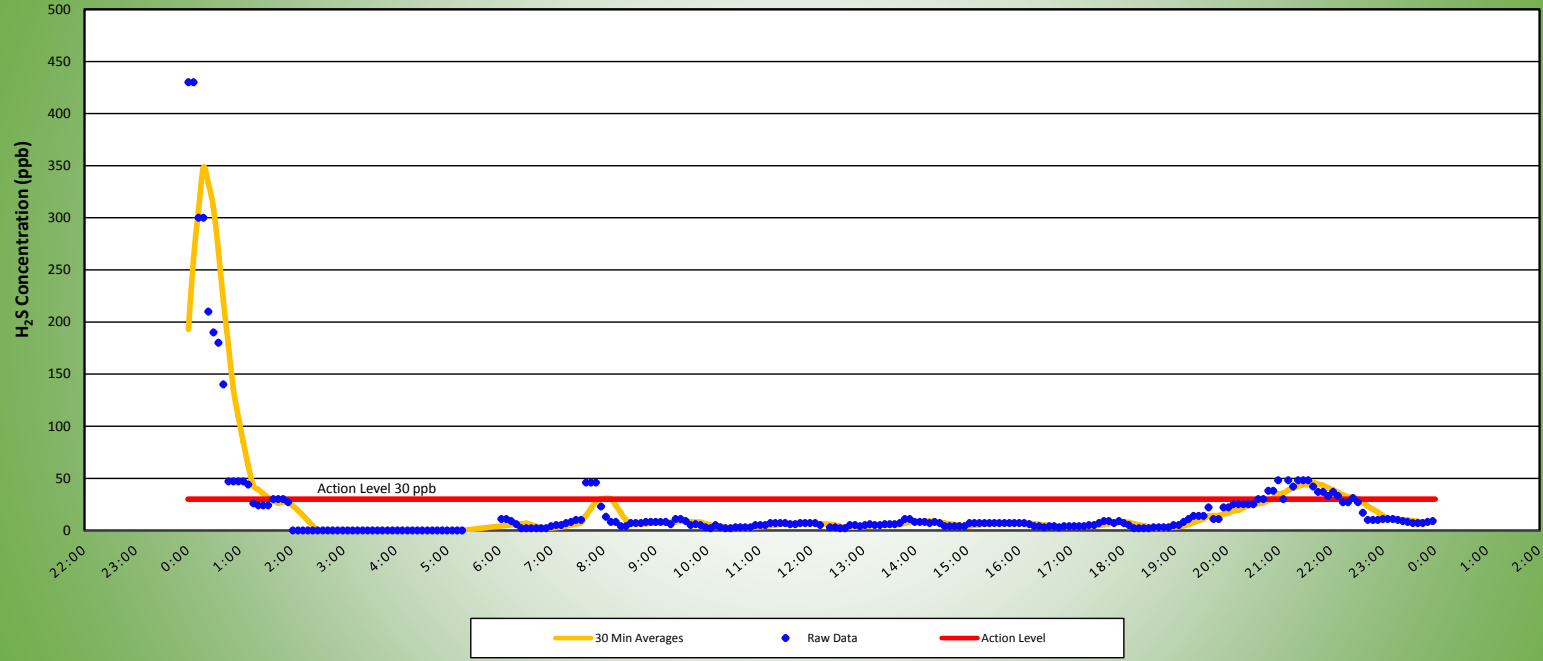
Air Monitoring Notes:



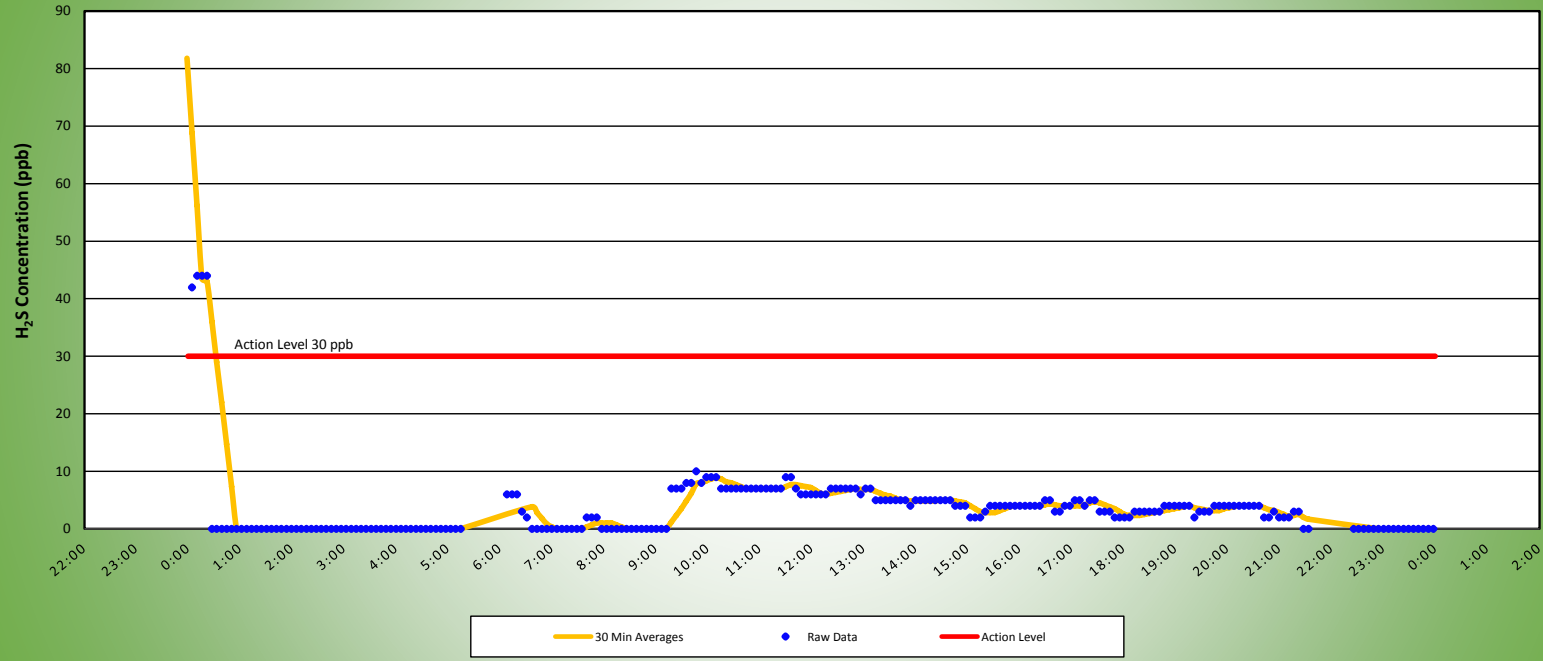
MS1 H2S MONITORING RESULTS - 08/12/19



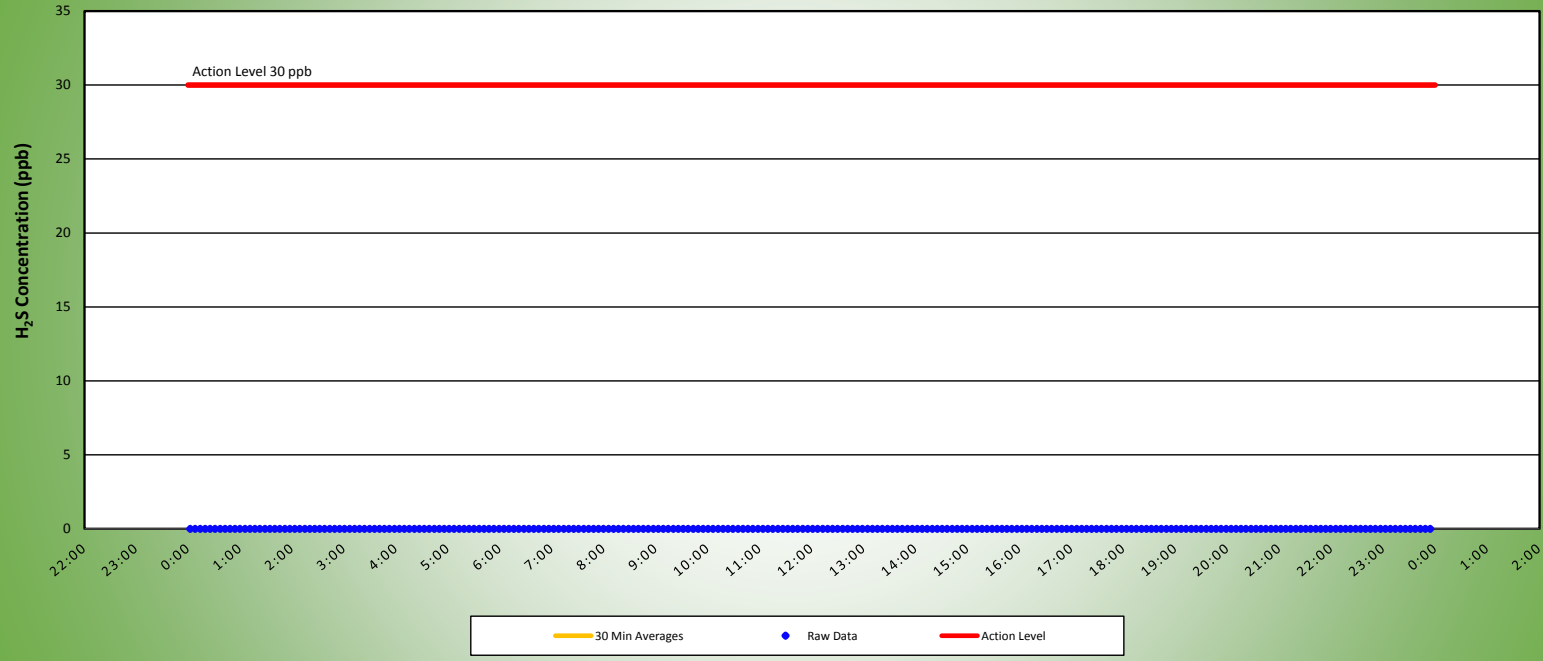
MS2 H2S MONITORING RESULTS - 08/12/19



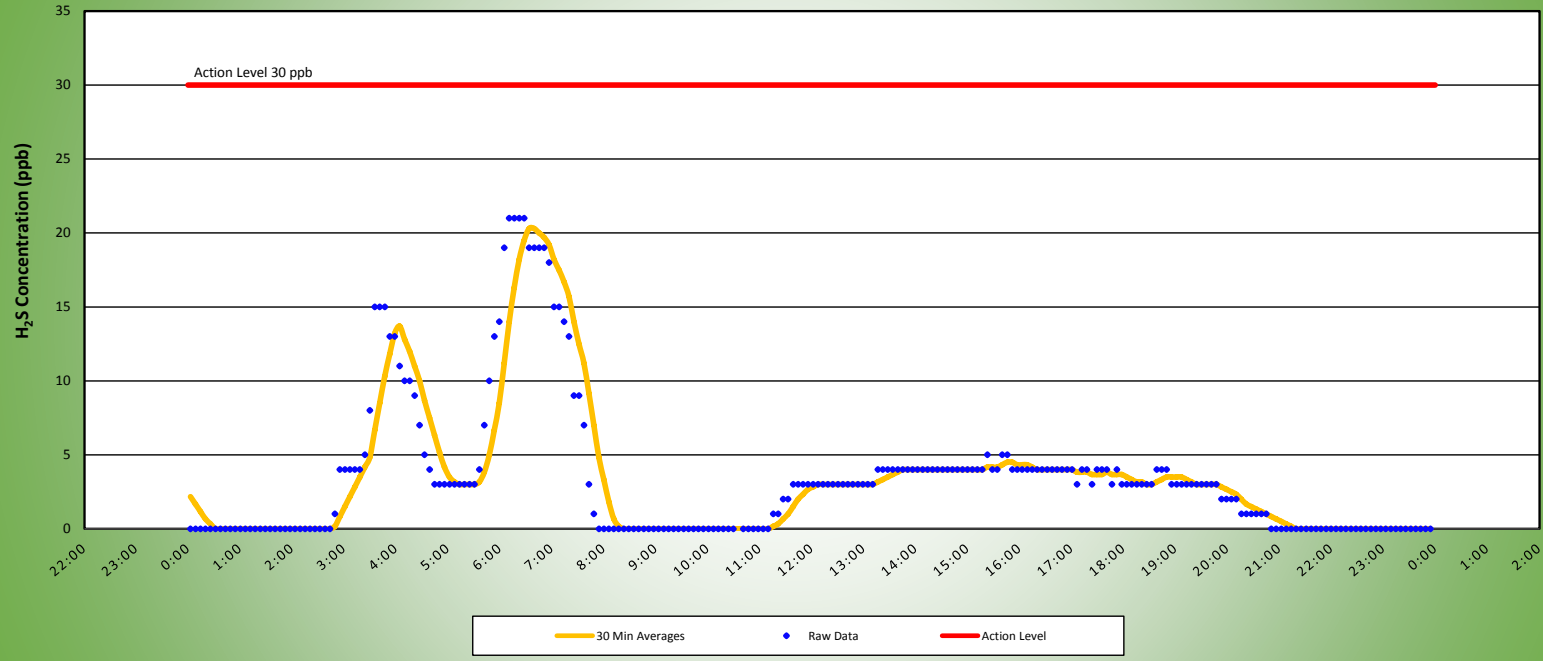
MS3 H2S MONITORING RESULTS - 08/12/19



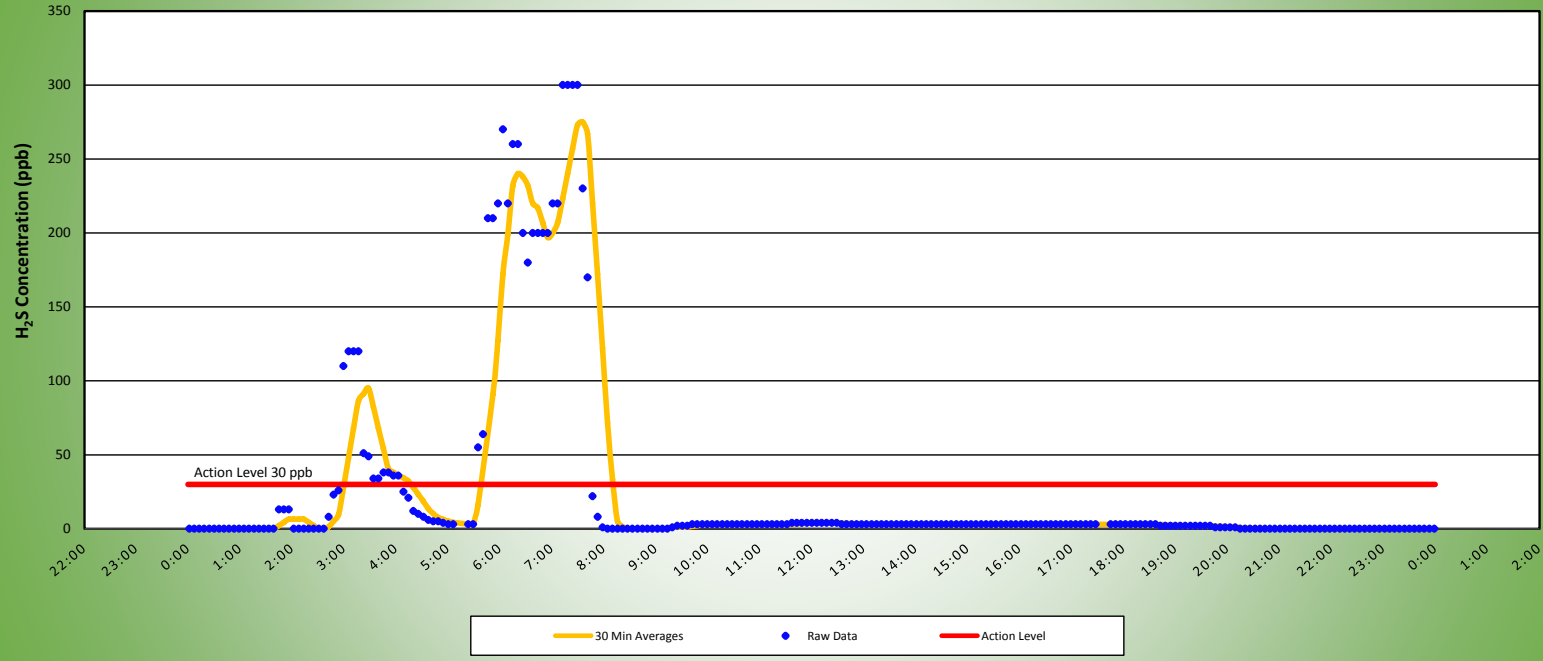
MS4 H2S MONITORING RESULTS - 08/12/19



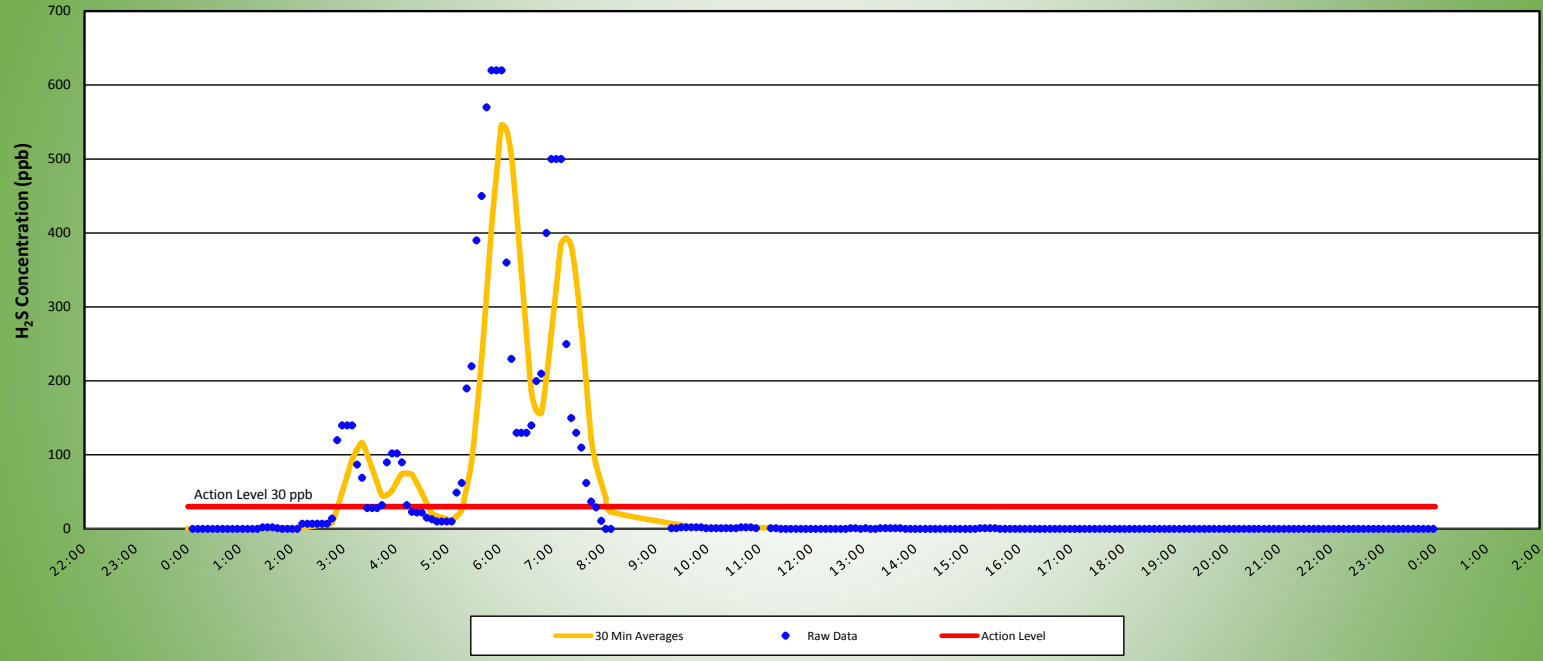
MS5 H2S MONITORING RESULTS - 08/12/19



MS6 H2S MONITORING RESULTS - 08/12/19



MS7 H2S MONITORING RESULTS - 08/12/19



MS8 H2S MONITORING RESULTS - 08/12/19

