

30-Minute Avgs 1/17/2023 Date / Time	Station 1			Station 2			Station 3		
	H2S	Met		H2S	Met		H2S	Met	
	30min Avg H2S Conc.	30min Avg WS	30min Avg WD	30min Avg H2S Conc.	30min Avg WS	30min Avg WD	30min Avg H2S Conc.	30min Avg WS	30min Avg WD
	ppb	mph	degrees	ppb	mph	degrees	ppb	mph	degrees
1/17/2023 0:30	AX	3.0	208	0.2	2.2	140	3.1	1.2	165
1/17/2023 1:00	0.2	5.2	198	AX	1.9	213	1.1	1.2	184
1/17/2023 1:30	0.2	5.7	204	0.2	3.1	216	AX	2.6	189
1/17/2023 2:00	0.2	6.4	206	0.2	3.9	224	5.4	3.2	213
1/17/2023 2:30	0.2	6.3	206	0.4	4.0	225	6.6	2.6	202
1/17/2023 3:00	0.2	6.1	204	0.4	4.2	225	7.6	2.2	211
1/17/2023 3:30	0.2	5.7	201	0.2	3.7	222	5.5	1.4	202
1/17/2023 4:00	0.2	6.8	211	0.9	3.9	236	6.6	1.0	219
1/17/2023 4:30	0.2	6.7	212	1.1	4.5	232	8.0	2.1	205
1/17/2023 5:00	0.2	6.2	203	0.7	4.2	226	8.1	2.0	193
1/17/2023 5:30	0.2	4.6	201	0.6	3.4	227	7.5	2.0	194
1/17/2023 6:00	0.2	5.2	194	0.2	3.3	218	5.1	1.5	190
1/17/2023 6:30	0.2	4.7	203	0.2	3.5	228	7.1	2.5	214
1/17/2023 7:00	0.2	4.3	195	0.2	3.3	208	3.8	2.1	182
1/17/2023 7:30	0.2	4.2	190	0.2	2.8	203	1.5	2.0	184
1/17/2023 8:00	0.2	4.3	190	0.2	2.8	214	4.1	1.9	206
1/17/2023 8:30	0.2	4.2	188	0.2	3.3	213	4.3	1.9	194
1/17/2023 9:00	0.2	4.6	184	0.2	3.2	211	1.1	1.9	186
1/17/2023 9:30	0.2	4.1	192	0.2	3.2	215	0.8	2.0	189
1/17/2023 10:00	0.2	4.5	197	0.2	4.1	220	8.7	2.7	207
1/17/2023 10:30	0.2	5.3	191	0.2	4.0	215	10.2	2.2	203
1/17/2023 11:00	0.2	6.7	191	0.2	4.4	213	3.6	3.1	187
1/17/2023 11:30	0.2	4.6	199	0.2	3.1	214	8.2	1.7	211
1/17/2023 12:00	0.2	4.8	200	0.2	1.9	206	8.3	1.5	210
1/17/2023 12:30	0.2	3.5	205	2.1	3.4	234	2.7	1.0	250
1/17/2023 13:00	0.2	2.4	207	0.2	2.2	224	5.1	1.4	232
1/17/2023 13:30	0.2	3.3	220	3.1	2.9	237	3.5	1.3	231
1/17/2023 14:00	0.2	4.4	209	0.5	4.0	228	3.6	2.7	198
1/17/2023 14:30	0.2	6.8	200	0.2	5.5	215	5.8	3.5	202
1/17/2023 15:00	0.2	6.2	205	0.2	4.9	226	5.2	2.9	195
1/17/2023 15:30	0.2	6.8	206	0.2	5.4	229	5.3	3.5	202
1/17/2023 16:00	0.2	7.1	213	0.5	5.5	232	5.3	3.5	217
1/17/2023 16:30	0.2	5.1	226	3.2	5.4	239	2.0	2.2	240
1/17/2023 17:00	0.2	6.2	218	2.8	5.8	238	1.8	2.6	236
1/17/2023 17:30	0.2	7.7	215	2.2	6.2	238	3.2	2.9	228
1/17/2023 18:00	0.2	6.7	219	1.1	7.4	238	1.9	3.7	231
1/17/2023 18:30	0.2	7.1	221	1.0	5.5	233	1.4	2.9	227
1/17/2023 19:00	0.2	6.2	222	1.0	4.6	233	2.0	2.2	231
1/17/2023 19:30	0.2	5.3	229	0.9	5.0	229	0.2	2.3	233
1/17/2023 20:00	0.2	5.8	219	0.7	5.1	233	0.2	3.2	232
1/17/2023 20:30	0.2	4.6	226	0.7	4.9	234	0.2	1.9	238
1/17/2023 21:00	0.2	4.2	225	0.7	4.9	233	0.2	2.7	235
1/17/2023 21:30	0.2	3.8	223	0.6	5.8	235	0.2	1.8	247
1/17/2023 22:00	0.2	4.5	219	0.7	5.3	233	0.2	3.5	238
1/17/2023 22:30	0.2	4.7	217	0.7	4.8	235	0.2	2.9	242
1/17/2023 23:00	0.2	4.7	216	0.6	4.1	229	2.1	1.8	222
1/17/2023 23:30	0.2	4.1	224	0.6	3.9	230	0.5	1.7	257
1/18/2023 0:00	0.2	3.2	244	1.4	2.8	251	0.2	0.9	273

AQS Null Data Codes	
Qualifier	Item Description
Code	
AB	TECHNICIAN UNAVAILABLE
AC	CONSTRUCTION/REPAIRS IN AREA
AD	SHELTER STORM DAMAGE
AE	SHELTER TEMPERATURE OUTSIDE LIMITS
AI	INSUFFICIENT DATA (CAN'T CALCULATE)
AM	MISCELLANEOUS VOID
AN	MACHINE MALFUNCTION
AO	BAD WEATHER
AP	VANDALISM
AS	POOR QUALITY ASSURANCE RESULTS
AT	CALIBRATION
AU	MONITORING WAIVED
AV	POWER FAILURE (POWR)
AW	WILDLIFE DAMAGE
AX	PRECISION CHECK (PREC)
AY	Q C CONTROL POINTS (ZERO/SPAN)
AZ	Q C AUDIT (AUDT)
BA	MAINTENANCE/ROUTINE REPAIRS
BB	UNABLE TO REACH SITE
BC	MULTI-POINT CALIBRATION
BD	AUTO CALIBRATION
BE	BUILDING/SITE REPAIR
BF	PRECISION/ZERO/SPAN
BJ	OPERATOR ERROR
BK	SITE COMPUTER/DATA LOGGER DOWN