

30-Minute Avgs 1/21/2023	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
Date / Time	ppb	mph	degrees	ppb	mph	degrees	ppb	mph	degrees
1/21/23 0:30	AX	1.4	77	0.2	1.0	54	0.2	0.8	339
1/21/23 1:00	1.1	4.2	41	AX	1.3	44	0.2	0.8	6
1/21/23 1:30	2.6	6.6	40	0.2	0.5	87	AX	1.1	336
1/21/23 2:00	0.9	7.5	43	0.2	0.7	92	0.2	1.8	13
1/21/23 2:30	0.6	6.1	45	0.2	0.6	95	0.2	1.7	23
1/21/23 3:00	2.4	6.6	35	0.2	0.8	40	0.2	2.2	14
1/21/23 3:30	2.6	11.0	32	0.2	0.8	81	0.2	2.3	3
1/21/23 4:00	0.7	1.3	0	0.2	0.6	116	0.2	1.8	31
1/21/23 4:30	0.7	5.5	49	0.2	0.8	56	0.2	1.6	14
1/21/23 5:00	1.7	6.5	33	0.2	1.1	64	0.2	2.1	15
1/21/23 5:30	1.6	6.8	38	0.2	0.8	71	0.2	2.3	11
1/21/23 6:00	0.6	5.9	41	0.2	0.6	75	0.2	1.6	6
1/21/23 6:30	2.8	6.4	38	0.2	0.7	53	0.2	1.4	4
1/21/23 7:00	7.1	5.1	43	0.2	0.5	61	0.2	0.5	18
1/21/23 7:30	3.7	4.7	40	0.2	0.7	48	0.2	0.3	315
1/21/23 8:00	6.4	4.5	35	0.2	0.6	43	0.2	0.5	317
1/21/23 8:30	2.7	4.9	41	0.2	0.6	17	0.2	0.5	40
1/21/23 9:00	3.3	5.8	45	0.2	0.8	94	0.2	2.1	356
1/21/23 9:30	0.5	3.1	47	0.2	0.8	60	0.2	1.5	48
1/21/23 10:00	0.2	6.8	60	0.2	3.2	74	0.2	3.9	57
1/21/23 10:30	0.2	7.5	58	0.2	2.8	81	0.2	4.4	51
1/21/23 11:00	0.2	8.5	55	0.2	4.2	69	0.2	5.2	41
1/21/23 11:30	0.5	7.9	50	0.2	3.3	56	0.2	4.5	33
1/21/23 12:00	0.4	7.3	31	0.2	2.7	74	0.2	3.5	41
1/21/23 12:30	0.2	4.7	35	0.2	2.4	64	0.2	2.6	68
1/21/23 13:00	0.2	3.8	51	0.2	2.2	68	0.2	2.7	41
1/21/23 13:30	0.2	4.0	57	0.2	2.2	103	0.2	2.3	43
1/21/23 14:00	0.2	2.3	98	0.2	1.9	93	0.2	2.0	92
1/21/23 14:30	0.2	2.6	58	0.2	2.5	123	0.2	2.1	13
1/21/23 15:00	0.2	2.6	143	0.2	1.9	102	0.2	2.0	132
1/21/23 15:30	0.2	3.8	143	0.2	2.3	185	0.2	1.9	165
1/21/23 16:00	0.2	4.0	152	0.2	1.7	162	0.2	1.8	144
1/21/23 16:30	0.2	2.7	128	0.2	1.4	108	0.2	1.4	99
1/21/23 17:00	0.2	3.5	137	0.2	1.6	137	0.2	1.5	158
1/21/23 17:30	0.2	4.1	164	0.2	1.9	191	0.2	1.9	175
1/21/23 18:00	0.2	2.0	146	0.2	0.7	103	0.2	0.6	172
1/21/23 18:30	0.2	0.9	144	0.2	0.8	65	0.2	0.5	28
1/21/23 19:00	0.2	1.2	140	0.2	0.9	44	0.2	0.7	46
1/21/23 19:30	0.8	2.0	107	0.2	0.8	22	0.2	0.6	315
1/21/23 20:00	0.8	1.2	179	0.2	1.1	45	0.2	0.4	312
1/21/23 20:30	0.2	1.8	181	0.2	1.0	348	0.2	0.4	321
1/21/23 21:00	0.5	2.2	182	0.2	1.0	110	0.2	0.6	184
1/21/23 21:30	1.8	2.2	40	0.2	1.6	52	0.2	1.1	348
1/21/23 22:00	1.6	1.8	251	0.2	1.7	24	0.2	1.0	286
1/21/23 22:30	1.2	1.8	112	0.2	1.2	147	0.2	0.8	247
1/21/23 23:00	0.5	1.7	192	0.2	1.4	107	0.2	1.4	313
1/21/23 23:30	0.9	1.9	63	0.2	1.1	69	0.2	1.2	154
1/22/23 0:00	0.2	3.3	135	0.2	1.7	120	0.2	1.5	217

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 (CANT 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