

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-01 00:00:00	0:00:00	0.03	0	61	5	139	ESE	0.00	59.86	1.163	202.1	SSW	97	
2026-06-01 00:30:00	0:30:00	0.03	0	61	6	111	SE	0.00	59.79	0	222.4	SSW	97	
2026-06-01 01:00:00	1:00:00	0.05	0	61	6	106	ESE	0.00	59.6	0.016	210.3	SW	97	AN
2026-06-01 01:30:00	1:30:00	0.04	0	61	5	104	ESE	0.00	59.65	0.02	180.2	SSW	97	AN
2026-06-01 02:00:00	2:00:00	0.02	0	61	5	99	ESE	0.00	59.64	0.017	185.7	S	97	
2026-06-01 02:30:00	2:30:00	0.03	0	61	6	112	E	0.00	59.72	0.084	185.4	S	97	
2026-06-01 03:00:00	3:00:00	0.00	0	61	6	110	ESE	0.00	60.03	0.005	156	S	97	
2026-06-01 03:30:00	3:30:00	0.00	0	61	6	105	ESE	0.00	60.35	0.005	176.9	SSE	96	
2026-06-01 04:00:00	4:00:00	0.00	0	61	6	117	ESE	0.00	60.56	0.008	186.2	S	96	
2026-06-01 04:30:00	4:30:00	0.00	0	61	5	127	ESE	0.00	60.76	0.124	199	S	96	
2026-06-01 05:00:00	5:00:00	0.00	0	61	4	141	SE	0.00	60.94	0.38	202.7	SSW	100	
2026-06-01 05:30:00	5:30:00	0.00	0	62	5	126	SE	0.00	61.03	0.183	192.2	SSW	100	
2026-06-01 06:00:00	6:00:00	0.05	0	61	3	102	SE	0.00	61.04	0	38.38	SSW	100	AN
2026-06-01 06:30:00	6:30:00	0.03	0	62	3	126	ESE	0.00	61.18	0	213.4	NE	93	
2026-06-01 07:00:00	7:00:00	0.00	0	62	5	135	SE	0.00	61.45	0.232	204.4	SSW	93	
2026-06-01 07:30:00	7:30:00	0.02	0	62	5	136	SE	0.00	61.4	0.392	197.6	SSW	93	
2026-06-01 08:00:00	8:00:00	0.00	0	62	2	191	SE	0.00	61.4	0.326	196.4	SSW	93	
2026-06-01 08:30:00	8:30:00	0.00	0	62	3	176	S	0.00	61.7	0.539	199.6	SSW	93	
2026-06-01 09:00:00	9:00:00	0.02	0	63	7	119	S	0.00	63	0.189	158.8	SSW	84	
2026-06-01 09:30:00	9:30:00	0.02	0	64	8	113	ESE	0.00	65.56	0.454	190.1	SSE	81	
2026-06-01 10:00:00	10:00:00	0.01	0	65	7	116	ESE	0.00	65.69	0.145	169.5	S	81	
2026-06-01 10:30:00	10:30:00	0.01	0	65	7	110	ESE	0.00	66.47	0.035	159.2	S	81	
2026-06-01 11:00:00	11:00:00	0.00	0	66	7	101	ESE	0.00	66.47	0.4	122.2	SSE	76	
2026-06-01 11:30:00	11:30:00	0.00	0	69	6	99	ESE	0.00	70.35	1.304	126.2	ESE	76	
2026-06-01 12:00:00	12:00:00	0.00	0	71	5	129	E	0.00	72.45	0.888	111.9	SE	71	
2026-06-01 12:30:00	12:30:00	0.00	0	72	5	98	SE	0.00	73.24	1.04	150.9	ESE	69	
2026-06-01 13:00:00	13:00:00	0.00	0	72	3	139	E	0.00	72.38	1.336	211.6	SSE	69	
2026-06-01 13:30:00	13:30:00	0.00	0	75	3	143	SE	0.00	74.13	1.863	205.2	SSW	69	
2026-06-01 14:00:00	14:00:00	0.00	0	76	5	129	SE	0.00	75.61	2.067	202.3	SSW	66	
2026-06-01 14:30:00	14:30:00	0.00	0	76	5	144	SE	0.00	75.95	2.259	205	SSW	66	
2026-06-01 15:00:00	15:00:00	0.00	0	75	3	188	SE	0.00	76.08	1.928	200.3	SSW	62	
2026-06-01 15:30:00	15:30:00	0.00	0	76	6	123	S	0.00	78.4	1.499	179.1	SSW	60	
2026-06-01 16:00:00	16:00:00	0.00	0	77	6	109	ESE	0.00	78.89	1.212	190.5	S	60	
2026-06-01 16:30:00	16:30:00	0.00	0	77	5	135	ESE	0.00	78.38	0.682	191.2	S	60	
2026-06-01 17:00:00	17:00:00	0.00	0	77	6	99	SE	0.00	78.51	1.168	186.5	S	58	
2026-06-01 17:30:00	17:30:00	0.00	0	78	6	119	E	0.00	77.48	0.447	172.1	S	58	
2026-06-01 18:00:00	18:00:00	0.01	0	79	5	113	ESE	0.00	80.3	0.5	133.5	S	60	
2026-06-01 18:30:00	18:30:00	0.01	0	76	7	107	ESE	0.00	77.94	0.4	160.1	SE	64	
2026-06-01 19:00:00	19:00:00	0.01	0	76	8	101	ESE	0.00	77.98	0.685	205.4	SSE	64	
2026-06-01 19:30:00	19:30:00	0.01	0	76	8	113	E	0.00	74.83	0.721	211.8	SSW	64	
2026-06-01 20:00:00	20:00:00	0.00	0	74	7	100	ESE	0.00	72.85	0.262	219.8	SSW	71	
2026-06-01 20:30:00	20:30:00	0.00	0	72	5	103	E	0.00	69.3	0.007	232.4	SW	71	
2026-06-01 21:00:00	21:00:00	0.00	0	71	3	114	ESE	0.00	67.93	0	220.3	SW	76	
2026-06-01 21:30:00	21:30:00	0.00	0	69	2	123	ESE	0.00	66.47	0	227.3	SW	75	
2026-06-01 22:00:00	22:00:00	0.00	0	67	0	75	ESE	0.00	65.27	0	226.9	SW	75	
2026-06-01 22:30:00	22:30:00	0.00	0	66	2	90	ENE	0.00	64.35	0	226.9	SW	75	
2026-06-01 23:00:00	23:00:00	0.04	0	66	3	109	E	0.00	63.5	0	226.8	SW	79	AN
2026-06-01 23:30:00	23:30:00	0.04	0	66	4	122	ESE	0.00	61.9	0	228.7	SW	79	AN
2026-06-02 00:00:00	0:00:00	0.06	0	66	4	111	ESE	0.00	60.94	0	241.1	SW	81	AN
2026-06-02 00:30:00	0:30:00	0.03	0	65	3	133	ESE	0.00	60.53	0.011	264.2	WSW	84	
2026-06-02 01:00:00	1:00:00	0.01	0	63	4	87	SE	0.00	59.53	0.1	263.7	W	84	
2026-06-02 01:30:00	1:30:00	0.00	0	61	6	92	E	0.00	58.45	0.097	142.9	W	84	
2026-06-02 02:00:00	2:00:00	0.00	0	60	6	94	E	0.00	57.53	0.065	137.7	SE	81	
2026-06-02 02:30:00	2:30:00	0.03	0	60	5	107	E	0.00	57.04	0.115	272.2	SE	81	
2026-06-02 03:00:00	3:00:00	0.07	0	60	7	113	ESE	0.00	55.81	0.092	162.5	W	78	AN
2026-06-02 03:30:00	3:30:00	0.05	0	59	5	113	ESE	0.00	54.21	0.006	206.2	SSE	81	AN
2026-06-02 04:00:00	4:00:00	0.04	0	58	5	109	ESE	0.00	53.34	0	161.8	SSW	81	AN
2026-06-02 04:30:00	4:30:00	0.01	0	56	4	72	ESE	0.00	53.1	0	105.8	SSE	81	

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			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-02 05:00:00	5:00:00	0.00	0	54	3	70	ENE	0.00	52.79	0	40.68	ESE	81	
2026-06-02 05:30:00	5:30:00	0.00	0	53	3	73	ENE	0.00	52.07	0.014	75.13	NE	81	
2026-06-02 06:00:00	6:00:00	0.00	0	52	3	62	ENE	0.00	52.36	0.519	67.21	ENE	72	
2026-06-02 06:30:00	6:30:00	0.00	0	53	4	66	ENE	0.00	53.03	0.934	77.43	ENE	67	
2026-06-02 07:00:00	7:00:00	0.00	0	54	4	65	N	0.00	53.5	0.336	79.67	ENE	67	
2026-06-02 07:30:00	7:30:00	0.00	0	55	4	77	ENE	0.00	55.55	0.044	286.4	E	67	
2026-06-02 08:00:00	8:00:00	0.00	0	58	6	97	ENE	0.00	58.58	0.098	188.8	WNW	59	
2026-06-02 08:30:00	8:30:00	0.01	0	61	8	108	E	0.00	60.23	0.091	160.3	S	59	
2026-06-02 09:00:00	9:00:00	0.01	0	63	7	114	ESE	0.00	61.99	0.044	175.4	SSE	55	
2026-06-02 09:30:00	9:30:00	0.00	0	66	4	120	ESE	0.00	64.65	0.775	200.9	S	50	
2026-06-02 10:00:00	10:00:00	0.00	0	69	4	143	ESE	0.00	67.76	1.63	196.2	SSW	50	
2026-06-02 10:30:00	10:30:00	0.00	0	69	5	164	SE	0.00	69.21	1.959	196.9	SSW	50	
2026-06-02 11:00:00	11:00:00	0.00	0	71	7	138	SSE	0.00	71.27	2.951	189.9	SSW	40	
2026-06-02 11:30:00	11:30:00	0.00	0	72	8	154	SE	0.00	72.61	3.897	193.6	S	40	
2026-06-02 12:00:00	12:00:00	0.00	0	74	8	153	SSE	0.00	74.21	3.823	194.2	SSW	35	
2026-06-02 12:30:00	12:30:00	0.00	0	76	9	155	SSE	0.00	76.48	3.84	190.7	SSW	33	
2026-06-02 13:00:00	13:00:00	0.00	0	76	8	159	SSE	0.00	76.8	3.969	194.2	S	33	
2026-06-02 13:30:00	13:30:00	0.00	0	76	8	142	SSE	0.00	76.65	3.425	196.5	SSW	33	
2026-06-02 14:00:00	14:00:00	0.00	0	78	9	145	SE	0.00	79.33	3.419	190.6	SSW	29	
2026-06-02 14:30:00	14:30:00	0.00	0	79	11	140	SE	0.00	80.6	4.185	194.9	S	29	
2026-06-02 15:00:00	15:00:00	0.00	0	79	10	139	SE	0.00	79.83	3.014	195.1	SSW	27	
2026-06-02 15:30:00	15:30:00	0.00	0	79	11	143	SE	0.00	78.88	4.537	198.6	SSW	26	
2026-06-02 16:00:00	16:00:00	0.00	0	77	9	135	SE	0.00	76.56	2.393	196.7	SSW	26	
2026-06-02 16:30:00	16:30:00	0.00	0	78	8	139	SE	0.00	77.14	2.288	198.5	SSW	26	
2026-06-02 17:00:00	17:00:00	0.00	0	79	9	141	SE	0.00	78.63	2.803	198.6	SSW	26	
2026-06-02 17:30:00	17:30:00	0.00	0	80	10	138	SE	0.00	80.2	3.06	196.1	SSW	26	
2026-06-02 18:00:00	18:00:00	0.00	0	80	11	136	SE	0.00	79.62	3.723	198.4	SSW	25	
2026-06-02 18:30:00	18:30:00	0.00	0	79	8	134	SE	0.00	75.72	2.738	201.2	SSW	28	
2026-06-02 19:00:00	19:00:00	0.00	0	78	8	127	SE	0.00	76.82	1.894	203.7	SSW	28	
2026-06-02 19:30:00	19:30:00	0.00	0	79	6	134	SE	0.00	75.5	2.513	205.1	SSW	28	
2026-06-02 20:00:00	20:00:00	0.00	0	79	7	140	SE	0.00	75.28	3.181	206.8	SSW	34	
2026-06-02 20:30:00	20:30:00	0.00	0	77	6	130	SE	0.00	72.86	3.225	206.7	SSW	34	
2026-06-02 21:00:00	21:00:00	0.00	0	74	4	135	SE	0.00	69.55	2.159	206.3	SSW	44	
2026-06-02 21:30:00	21:30:00	0.00	0	72	6	139	SE	0.00	67.14	2.96	205.4	SSW	45	
2026-06-02 22:00:00	22:00:00	0.00	0	71	5	143	SE	0.00	66.14	1.334	214.8	SSW	45	
2026-06-02 22:30:00	22:30:00	0.00	0	69	5	142	SE	0.00	64.76	0.658	211.2	SW	45	
2026-06-02 23:00:00	23:00:00	0.00	0	68	4	146	SE	0.00	63.7	1.208	203.8	SSW	49	
2026-06-02 23:30:00	23:30:00	0.00	0	68	5	138	SE	0.00	62.54	1.726	196.2	SSW	49	
2026-06-03 00:00:00	0:00:00	0.00	0	68	5	147	SE	0.00	62.47	2.42	190.1	SSW	50	
2026-06-03 00:30:00	0:30:00	0.00	0	67	6	160	SSE	0.00	63.2	2.395	181.8	S	40	
2026-06-03 01:00:00	1:00:00	0.00	0	66	7	160	SSE	0.00	62	2.214	175.9	S	40	
2026-06-03 01:30:00	1:30:00	0.00	0	65	7	164	SSE	0.00	62.14	2.552	170.8	S	40	
2026-06-03 02:00:00	2:00:00	0.00	0	65	7	162	SSE	0.00	61.8	2.405	169	S	40	
2026-06-03 02:30:00	2:30:00	0.00	0	64	6	166	SSE	0.00	60.9	2.364	164.5	S	40	
2026-06-03 03:00:00	3:00:00	0.00	0	64	6	159	SSE	0.00	61.98	2.906	175.1	SSE	40	
2026-06-03 03:30:00	3:30:00	0.00	0	63	6	162	SSE	0.00	61.1	2.63	174.5	S	45	
2026-06-03 04:00:00	4:00:00	0.00	0	63	6	171	SSE	0.00	60.79	2.161	170.6	S	45	
2026-06-03 04:30:00	4:30:00	0.00	0	63	6	170	S	0.00	59.25	1.782	164	S	45	
2026-06-03 05:00:00	5:00:00	0.00	0	62	6	158	S	0.00	59.58	2.466	182.1	SSE	48	
2026-06-03 05:30:00	5:30:00	0.00	0	62	7	163	SSE	0.00	60.23	2.558	176.1	S	48	
2026-06-03 06:00:00	6:00:00	0.00	0	61	6	161	SSE	0.00	59.98	2.466	181.5	S	54	
2026-06-03 06:30:00	6:30:00	0.00	0	62	7	158	SSE	0.00	59.82	2.707	189.1	S	47	
2026-06-03 07:00:00	7:00:00	0.00	0	62	8	161	SSE	0.00	61.38	3.571	183.8	S	47	
2026-06-03 07:30:00	7:30:00	0.00	0	64	8	160	SSE	0.00	62.87	3.703	183.1	S	47	
2026-06-03 08:00:00	8:00:00	0.00	0	65	9	159	SSE	0.00	63.94	4.195	188	S	43	
2026-06-03 08:30:00	8:30:00	0.00	0	67	8	163	SSE	0.00	65.42	4.172	187.4	S	43	
2026-06-03 09:00:00	9:00:00	0.00	0	69	8	165	SSE	0.00	67.51	4.047	183.5	S	41	
2026-06-03 09:30:00	9:30:00	0.00	0	71	8	169	SSE	0.00	69.58	4.139	188	S	39	

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			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-03 10:00:00	10:00:00	0.00	0	72	9	165	SSE	0.00	71.25	4.78	186.7	S	39	
2026-06-03 10:30:00	10:30:00	0.00	0	73	9	174	SSE	0.00	73.17	5.124	184.9	S	39	
2026-06-03 11:00:00	11:00:00	0.00	0	75	9	185	S	0.00	75.17	5.241	188.7	S	43	
2026-06-03 11:30:00	11:30:00	0.00	0	75	9	177	S	0.00	75.32	4.677	190	S	43	
2026-06-03 12:00:00	12:00:00	0.00	0	75	9	187	S	0.00	76.4	4.923	189.6	S	45	
2026-06-03 12:30:00	12:30:00	0.00	0	76	9	180	S	0.00	76.8	5.07	184.3	S	45	
2026-06-03 13:00:00	13:00:00	0.00	0	75	10	174	S	0.00	75.24	4.102	178.7	S	45	
2026-06-03 13:30:00	13:30:00	0.00	0	74	5	184	S	0.00	73.97	3.537	186.1	S	45	
2026-06-03 14:00:00	14:00:00	0.00	0	76	8	175	S	0.00	76.07	4.249	193.1	S	36	
2026-06-03 14:30:00	14:30:00	0.00	0	76	8	185	S	0.00	76.67	4.184	188.8	SSW	36	
2026-06-03 15:00:00	15:00:00	0.00	0	75	7	172	S	0.00	74.41	3.924	179.2	S	35	
2026-06-03 15:30:00	15:30:00	0.00	0	77	8	167	S	0.00	77.03	4.006	188.6	S	41	
2026-06-03 16:00:00	16:00:00	0.00	0	79	10	167	SSE	0.00	80.4	5.065	190.2	S	41	
2026-06-03 16:30:00	16:30:00	0.00	0	79	11	174	SSE	0.00	79.86	5.051	190.6	S	41	
2026-06-03 17:00:00	17:00:00	0.00	0	77	8	174	S	0.00	77.79	4.15	179.9	S	41	
2026-06-03 17:30:00	17:30:00	0.00	0	78	7	174	S	0.00	77.92	4.045	180.6	S	41	
2026-06-03 18:00:00	18:00:00	0.00	0	78	8	175	S	0.00	78.67	3.268	183.3	S	44	
2026-06-03 18:30:00	18:30:00	0.00	0	79	7	174	S	0.00	79.1	3.265	184.5	S	45	
2026-06-03 19:00:00	19:00:00	0.00	0	78	7	172	S	0.00	77.81	2.906	181.1	S	45	
2026-06-03 19:30:00	19:30:00	0.00	0	77	6	168	S	0.00	76.74	1.706	174.1	S	45	
2026-06-03 20:00:00	20:00:00	0.00	0	77	5	156	SSE	0.00	75.95	2.612	191.7	S	47	
2026-06-03 20:30:00	20:30:00	0.00	0	75	5	151	SSE	0.00	73.76	2.282	197.4	SSW	47	
2026-06-03 21:00:00	21:00:00	0.00	0	74	4	144	SSE	0.00	71.39	1.627	202.9	SSW	53	
2026-06-03 21:30:00	21:30:00	0.00	0	74	5	135	SE	0.00	70.23	0.568	198.4	SSW	90	
2026-06-03 22:00:00	22:00:00	0.01	0	73	5	122	SE	0.00	68.83	0.484	193.9	SSW	90	
2026-06-03 22:30:00	22:30:00	0.00	0	72	5	141	ESE	0.00	69	2.644	212.9	SSW	90	
2026-06-03 23:00:00	23:00:00	0.00	0	69	7	199	SE	0.00	66.26	2.639	201.3	SSW	87	
2026-06-03 23:30:00	23:30:00	0.00	0	64	7	206	SSW	0.00	63.48	3.115	194	SSW	87	
2026-06-04 00:00:00	0:00:00	0.00	0	63	14	146	SSW	0.00	62.06	4.967	187.6	SSW	93	
2026-06-04 00:30:00	0:30:00	0.00	0	64	13	155	SSE	0.00	62.6	5.032	193.7	S	90	
2026-06-04 01:00:00	1:00:00	0.00	0	64	11	143	SSE	0.00	63.17	5.694	200.9	SSW	90	
2026-06-04 01:30:00	1:30:00	0.00	0	64	14	141	SE	0.00	62.42	6.121	200.9	SSW	90	
2026-06-04 02:00:00	2:00:00	0.00	0	63	10	242	SE	0.00	62.45	5.288	252.2	SSW	90	
2026-06-04 02:30:00	2:30:00	0.00	0	63	6	270	WSW	0.00	63.07	2.747	292	WSW	90	
2026-06-04 03:00:00	3:00:00	0.00	0	63	2	243	W	0.00	62.67	0.854	288.4	WNW	93	
2026-06-04 03:30:00	3:30:00	0.00	0	62	0	230	WSW	0.00	62.26	0.271	260.5	WNW	93	
2026-06-04 04:00:00	4:00:00	0.00	0	62	3	293	SW	0.00	62.61	3.414	306.9	W	93	
2026-06-04 04:30:00	4:30:00	0.00	0	63	6	266	WNW	0.00	62.75	3.404	293.3	NW	93	
2026-06-04 05:00:00	5:00:00	0.00	0	63	4	237	W	0.00	62.86	1.591	267	WNW	97	
2026-06-04 05:30:00	5:30:00	0.00	0	63	4	237	WSW	0.00	62.8	0.69	224.1	W	97	
2026-06-04 06:00:00	6:00:00	0.00	0	63	4	181	WSW	0.00	62.32	1.046	161	SW	97	
2026-06-04 06:30:00	6:30:00	0.00	0	62	1	206	S	0.00	62.07	0.431	164.4	SSE	93	
2026-06-04 07:00:00	7:00:00	0.00	0	62	1	226	SSW	0.00	62.24	0.147	200.8	SSE	93	
2026-06-04 07:30:00	7:30:00	0.00	0	63	1	197	SW	0.00	62.51	0.348	165.5	SSW	93	
2026-06-04 08:00:00	8:00:00	0.00	0	63	3	209	SSW	0.00	63.12	1.278	194.4	SSE	90	
2026-06-04 08:30:00	8:30:00	0.00	0	64	4	203	SSW	0.00	63.73	2.34	184.5	SSW	90	
2026-06-04 09:00:00	9:00:00	0.00	0	65	6	208	SSW	0.00	64.85	2.78	191.9	S	84	
2026-06-04 09:30:00	9:30:00	0.00	0	66	6	203	SSW	0.00	66.39	3.022	197.6	SSW	78	
2026-06-04 10:00:00	10:00:00	0.00	0	67	6	209	SSW	0.00	67.17	2.659	192.2	SSW	78	
2026-06-04 10:30:00	10:30:00	0.00	0	69	7	200	SSW	0.00	69.14	3.988	198	SSW	78	
2026-06-04 11:00:00	11:00:00	0.00	0	70	8	199	SSW	0.00	69.93	4.507	197	SSW	71	
2026-06-04 11:30:00	11:30:00	0.00	0	71	6	199	SSW	0.00	71.98	4.27	205.6	SSW	71	
2026-06-04 12:00:00	12:00:00	0.00	0	72	7	198	SSW	0.00	72.64	3.085	200.1	SSW	71	
2026-06-04 12:30:00	12:30:00	0.00	0	72	6	190	SSW	0.00	72.27	2.55	193.4	SSW	66	
2026-06-04 13:00:00	13:00:00	0.00	0	73	5	197	S	0.00	74.02	3.122	214	SSW	66	
2026-06-04 13:30:00	13:30:00	0.00	0	73	5	207	SSW	0.00	74.12	1.969	207.2	SW	66	
2026-06-04 14:00:00	14:00:00	0.00	0	74	4	222	SSW	0.00	74.71	2.002	211.4	SSW	67	
2026-06-04 14:30:00	14:30:00	0.00	0	74	5	217	SW	0.00	75.18	2.611	198.1	SSW	67	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-04 15:00:00	15:00:00	0.00	0	74	5	207	SW	0.00	74.31	2.749	201.7	SSW	66	
2026-06-04 15:30:00	15:30:00	0.00	0	74	5	229	SSW	0.00	74.99	2.366	226.4	SSW	64	
2026-06-04 16:00:00	16:00:00	0.00	0	74	5	246	SW	0.00	75.37	2.121	250	SW	64	
2026-06-04 16:30:00	16:30:00	0.00	0	77	4	214	WSW	0.00	76.83	2.832	205.5	WSW	64	
2026-06-04 17:00:00	17:00:00	0.00	0	77	3	205	SSW	0.00	76.62	1.794	211.6	SSW	74	
2026-06-04 17:30:00	17:30:00	0.00	0	74	3	192	SSW	0.00	74.64	0.164	200.1	SSW	74	
2026-06-04 18:00:00	18:00:00	0.00	0	73	3	161	SSW	0.00	71.96	0.316	172.8	SSW	69	
2026-06-04 18:30:00	18:30:00	0.00	0	72	3	176	SSE	0.00	70.92	0.721	182.2	S	68	
2026-06-04 19:00:00	19:00:00	0.00	0	72	0	173	S	0.00	70.89	0.051	156.3	S	68	
2026-06-04 19:30:00	19:30:00	0.00	0	72	3	180	S	0.00	71.63	0.982	200.5	SSE	68	
2026-06-04 20:00:00	20:00:00	0.00	0	71	3	229	S	0.00	71.23	1.66	193.6	SSW	70	
2026-06-04 20:30:00	20:30:00	0.00	0	70	2	222	SW	0.00	69.44	0.356	189.4	SSW	70	
2026-06-04 21:00:00	21:00:00	0.00	0	68	3	228	SW	0.00	67.82	0.216	202.1	S	76	
2026-06-04 21:30:00	21:30:00	0.00	0	67	4	251	SW	0.00	66.77	0.345	263.9	SSW	76	
2026-06-04 22:00:00	22:00:00	0.00	0	66	3	227	WSW	0.00	65.59	0.097	151.2	W	76	
2026-06-04 22:30:00	22:30:00	0.00	0	66	2	228	SW	0.00	64.56	0.014	179.1	SSE	76	
2026-06-04 23:00:00	23:00:00	0.00	0	66	3	234	SW	0.00	64.61	0.165	188.7	S	78	
2026-06-04 23:30:00	23:30:00	0.00	0	64	4	278	SW	0.00	65.99	2.598	313.6	S	78	
2026-06-05 00:00:00	0:00:00	0.03	0	64	3	301	W	0.03	64.8	1.079	0.596	NW	81	
2026-06-05 00:30:00	0:30:00	0.00	0	64	3	236	WNW	0.00	64.56	1.544	275	N	87	
2026-06-05 01:00:00	1:00:00	0.00	0	64	2	210	WSW	0.00	62.79	0.119	194.2	W	87	
2026-06-05 01:30:00	1:30:00	0.00	0	63	1	199	SSW	0.00	61.73	0.264	169.1	SSW	87	
2026-06-05 02:00:00	2:00:00	0.00	0	63	2	181	SSW	0.00	61.4	0.006	42.83	S	93	
2026-06-05 02:30:00	2:30:00	0.01	0	62	2	285	S	0.01	61.03	0.894	354.4	NE	93	
2026-06-05 03:00:00	3:00:00	0.05	0	60	2	294	WNW	0.05	60.86	1.293	294.6	N	93	AN
2026-06-05 03:30:00	3:30:00	0.02	0	60	1	246	WNW	0.02	59.96	0.164	189.5	WNW	97	
2026-06-05 04:00:00	4:00:00	0.01	0	60	1	251	WSW	0.01	59.24	0.007	208.3	S	97	
2026-06-05 04:30:00	4:30:00	0.00	0	60	1	343	WSW	0.00	59.25	0.002	131.6	SSW	97	
2026-06-05 05:00:00	5:00:00	0.01	0	59	1	51	NNW	0.01	59.2	0.953	111.1	SE	97	
2026-06-05 05:30:00	5:30:00	0.01	0	59	1	163	NE	0.01	58.49	0.631	181.2	ESE	97	
2026-06-05 06:00:00	6:00:00	0.00	0	60	3	177	SSE	0.00	58.51	1.107	195.7	S	90	
2026-06-05 06:30:00	6:30:00	0.00	0	62	3	115	S	0.00	59.19	0.221	152.9	SSW	78	
2026-06-05 07:00:00	7:00:00	0.10	0	64	2	112	ESE	0.00	62.44	0.321	157.9	SSE	78	AN
2026-06-05 07:30:00	7:30:00	0.00	0	65	3	182	ESE	0.00	63.98	1.104	205.5	SSE	78	
2026-06-05 08:00:00	8:00:00	0.00	0	67	2	201	S	0.00	65.87	1.319	195.4	SSW	78	
2026-06-05 08:30:00	8:30:00	0.00	0	70	3	183	SSW	0.00	67.94	1.91	206.7	SSW	78	
2026-06-05 09:00:00	9:00:00	0.01	0	69	1	333	S	0.01	68.94	0.113	56.91	SSW	81	
2026-06-05 09:30:00	9:30:00	0.00	0	69	1	312	NNW	0.00	69.06	0.171	317.6	ENE	79	
2026-06-05 10:00:00	10:00:00	0.00	0	68	3	302	NW	0.00	68.69	1.96	343.7	NW	79	
2026-06-05 10:30:00	10:30:00	0.00	0	68	1	287	WNW	0.00	68.46	0.297	300.4	NNW	79	
2026-06-05 11:00:00	11:00:00	0.00	0	67	3	235	WNW	0.00	67.44	1.794	280	WNW	69	
2026-06-05 11:30:00	11:30:00	0.01	0	66	2	98	SW	0.00	65.44	1.086	139	W	69	
2026-06-05 12:00:00	12:00:00	0.00	0	70	3	144	E	0.00	68.45	1.34	201.6	SE	62	
2026-06-05 12:30:00	12:30:00	0.00	0	72	4	170	SE	0.00	71.44	1.132	209.5	SSW	56	
2026-06-05 13:00:00	13:00:00	0.00	0	73	4	161	S	0.00	72.7	1.97	209.1	SSW	56	
2026-06-05 13:30:00	13:30:00	0.00	0	75	4	135	SSE	0.00	74.47	1.289	131.7	SSW	56	
2026-06-05 14:00:00	14:00:00	0.00	0	76	3	74	SE	0.00	75.81	1.473	74.33	SE	50	
2026-06-05 14:30:00	14:30:00	0.00	0	77	4	104	ENE	0.00	77.14	1.435	68.86	ENE	50	
2026-06-05 15:00:00	15:00:00	0.00	0	78	5	147	ESE	0.00	78.6	1.315	202.5	ENE	90	
2026-06-05 15:30:00	15:30:00	0.00	0	78	4	110	SSE	0.00	78.87	1.287	118.4	SSW	84	
2026-06-05 16:00:00	16:00:00	0.00	0	73	2	49	ESE	0.00	73.67	0.786	71.94	ESE	84	
2026-06-05 16:30:00	16:30:00	0.01	0	69	2	312	NE	0.01	69.85	0.13	272.3	ENE	84	
2026-06-05 17:00:00	17:00:00	0.00	0	69	2	317	NW	0.00	67.79	0.128	280.6	W	76	
2026-06-05 17:30:00	17:30:00	0.00	0	76	3	149	NW	0.00	74.45	1.688	232	W	76	
2026-06-05 18:00:00	18:00:00	0.00	0	74	5	243	SSE	0.00	75.01	1.915	242.5	SW	69	
2026-06-05 18:30:00	18:30:00	0.00	0	74	4	252	WSW	0.00	75.24	1.599	273.8	WSW	73	
2026-06-05 19:00:00	19:00:00	0.00	0	74	4	260	WSW	0.00	75.59	1.483	288	W	73	
2026-06-05 19:30:00	19:30:00	0.00	0	73	5	289	W	0.00	74.65	3.372	317	WNW	73	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-05 20:00:00	20:00:00	0.00	0	72	5	292	WNW	0.00	73.13	3.843	325.4	NW	81	
2026-06-05 20:30:00	20:30:00	0.00	0	70	3	285	WNW	0.00	70.82	1.556	308.1	NW	81	
2026-06-05 21:00:00	21:00:00	0.00	0	68	0	229	WNW	0.00	67.47	0	218.1	NW	96	
2026-06-05 21:30:00	21:30:00	0.00	0	65	1	251	SW	0.00	65.67	0.005	232.6	SW	96	
2026-06-05 22:00:00	22:00:00	0.01	0	64	2	330	WSW	0.01	64.16	0.176	23.51	SW	96	
2026-06-05 22:30:00	22:30:00	0.09	0	63	2	266	NNW	0.09	64.06	0	263.4	NNE	96	AN
2026-06-05 23:00:00	23:00:00	0.02	0	62	4	269	W	0.02	63.31	0.12	275.2	W	100	
2026-06-05 23:30:00	23:30:00	0.01	0	62	3	289	W	0.01	63.18	0.201	316.1	W	100	
2026-06-06 00:00:00	0:00:00	0.11	0	62	2	276	WNW	0.11	62.18	0	66.95	NW	100	AN
2026-06-06 00:30:00	0:30:00	0.04	0	60	4	258	W	0.04	61.62	0	255.6	ENE	100	AN
2026-06-06 01:00:00	1:00:00	0.00	0	60	2	286	WSW	0.00	61.45	0	309.7	WSW	100	
2026-06-06 01:30:00	1:30:00	0.05	0	60	2	288	WNW	0.05	60.93	0	316.4	NW	100	AN
2026-06-06 02:00:00	2:00:00	0.13	0	59	3	281	WNW	0.13	60.2	0	260.2	NW	100	AN
2026-06-06 02:30:00	2:30:00	0.11	0	59	3	265	W	0.11	59.51	0	250.3	W	100	AN
2026-06-06 03:00:00	3:00:00	0.06	0	59	1	241	W	0.06	58.64	0	250.3	WSW	100	AN
2026-06-06 03:30:00	3:30:00	0.03	0	59	1	240	WSW	0.03	58.81	0	250.2	WSW	100	
2026-06-06 04:00:00	4:00:00	0.00	0	57	4	270	WSW	0.00	58.82	0	260.6	WSW	100	
2026-06-06 04:30:00	4:30:00	0.00	0	58	4	269	W	0.00	58.56	0	270	W	100	
2026-06-06 05:00:00	5:00:00	0.00	0	57	3	268	W	0.00	57.88	0	306.4	W	100	
2026-06-06 05:30:00	5:30:00	0.05	0	57	2	272	W	0.05	57.1	0.053	35.43	NW	100	AN
2026-06-06 06:00:00	6:00:00	0.04	0	57	2	251	W	0.04	57.29	0	230.7	NE	100	AN
2026-06-06 06:30:00	6:30:00	0.01	0	58	4	267	WSW	0.01	58.17	0.108	284.1	SW	90	
2026-06-06 07:00:00	7:00:00	0.00	0	60	3	268	W	0.00	60.91	0.028	316.9	WNW	90	
2026-06-06 07:30:00	7:30:00	0.00	0	63	2	262	W	0.00	63.97	0.004	266.1	NW	90	
2026-06-06 08:00:00	8:00:00	0.00	0	65	2	265	W	0.00	66.99	0.108	326.4	W	76	
2026-06-06 08:30:00	8:30:00	0.00	0	68	1	283	W	0.00	66.89	0.046	324.6	NNW	76	
2026-06-06 09:00:00	9:00:00	0.00	0	71	1	264	WNW	0.00	68.07	0.005	2.776	NW	62	
2026-06-06 09:30:00	9:30:00	0.01	0	74	1	186	W	0.01	70.27	0.117	354.4	N	50	
2026-06-06 10:00:00	10:00:00	0.01	0	78	1	151	S	0.01	73.8	0.318	332.5	N	50	
2026-06-06 10:30:00	10:30:00	0.00	0	77	1	249	SSE	0.00	77.85	0.51	359.1	NNW	50	
2026-06-06 11:00:00	11:00:00	0.00	0	77	3	316	WSW	0.00	78.35	2.841	349.5	N	50	
2026-06-06 11:30:00	11:30:00	0.00	0	78	2	285	NW	0.00	78.95	3.219	355.8	N	50	
2026-06-06 12:00:00	12:00:00	0.00	0	78	4	336	WNW	0.00	79.84	3.113	4.691	N	45	
2026-06-06 12:30:00	12:30:00	0.00	0	79	3	324	NNW	0.00	80.2	2.833	31.24	N	42	
2026-06-06 13:00:00	13:00:00	0.00	0	80	3	50	NW	0.00	80.6	2.075	18.43	NNE	42	
2026-06-06 13:30:00	13:30:00	0.00	0	81	3	29	NE	0.00	82	2.123	6.076	NNE	42	
2026-06-06 14:00:00	14:00:00	0.00	0	82	5	89	NNE	0.00	82.5	2.005	52.09	N	41	
2026-06-06 14:30:00	14:30:00	0.00	0	83	3	102	E	0.00	84.1	0.863	354.2	NE	41	
2026-06-06 15:00:00	15:00:00	0.00	0	84	4	103	ESE	0.00	84.7	1.123	71.61	N	41	
2026-06-06 15:30:00	15:30:00	0.00	0	83	5	110	ESE	0.00	84.5	1.964	100.2	ENE	40	
2026-06-06 16:00:00	16:00:00	0.00	0	83	6	88	ESE	0.00	84.2	1.188	107.2	E	40	
2026-06-06 16:30:00	16:30:00	0.00	0	82	6	102	E	0.00	84.5	1.311	86.8	ESE	40	
2026-06-06 17:00:00	17:00:00	0.00	0	83	6	115	ESE	0.00	84.3	1.834	124.2	E	40	
2026-06-06 17:30:00	17:30:00	0.00	0	82	8	125	ESE	0.00	84.3	0.935	205.7	SE	40	
2026-06-06 18:00:00	18:00:00	0.00	0	82	8	114	SE	0.00	84.4	0.594	170.2	SSW	42	
2026-06-06 18:30:00	18:30:00	0.00	0	81	8	114	ESE	0.00	82.3	0.827	205.2	S	47	
2026-06-06 19:00:00	19:00:00	0.00	0	82	7	119	ESE	0.00	81.2	0.892	207.7	SSW	47	
2026-06-06 19:30:00	19:30:00	0.00	0	81	8	115	ESE	0.00	79.53	1.093	199.2	SSW	47	
2026-06-06 20:00:00	20:00:00	0.00	0	80	6	120	ESE	0.00	77.35	0.483	212.2	SSW	54	
2026-06-06 20:30:00	20:30:00	0.00	0	79	5	100	ESE	0.00	74.97	0.095	212.1	SSW	54	
2026-06-06 21:00:00	21:00:00	0.00	0	76	5	97	E	0.00	72.1	0	251.2	SSW	61	
2026-06-06 21:30:00	21:30:00	0.00	0	73	4	88	E	0.00	69.32	0	269.9	WSW	63	
2026-06-06 22:00:00	22:00:00	0.00	0	71	3	87	E	0.00	67.14	0	259.6	W	63	
2026-06-06 22:30:00	22:30:00	0.00	0	70	2	94	E	0.00	65.87	0	259.6	W	63	
2026-06-06 23:00:00	23:00:00	0.00	0	69	3	124	E	0.00	65.72	0	257.5	W	70	
2026-06-06 23:30:00	23:30:00	0.00	0	70	4	115	SE	0.00	65.3	0	257.1	WSW	70	
2026-06-07 00:00:00	0:00:00	0.00	0	69	4	105	ESE	0.00	64.92	0	251.2	WSW	70	
2026-06-07 00:30:00	0:30:00	0.01	0	68	4	109	ESE	0.00	64.52	0	239.6	WSW	71	

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Central Bi-Products - Long Prairie
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Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-07 01:00:00	1:00:00	0.01	0	68	5	112	ESE	0.00	63.77	0	226.4	WSW	71	
2026-06-07 01:30:00	1:30:00	0.00	0	67	5	114	ESE	0.00	63.16	0	232.4	SW	71	
2026-06-07 02:00:00	2:00:00	0.01	0	67	4	116	ESE	0.00	62.42	0.021	211.8	SW	71	
2026-06-07 02:30:00	2:30:00	0.00	0	67	5	121	ESE	0.00	61.28	0.109	197.4	SSW	71	
2026-06-07 03:00:00	3:00:00	0.00	0	67	5	120	ESE	0.00	61.17	0.124	208.3	SSW	70	
2026-06-07 03:30:00	3:30:00	0.00	0	67	6	128	ESE	0.00	61.43	1.075	217	SSW	73	
2026-06-07 04:00:00	4:00:00	0.00	0	67	6	121	SE	0.00	61.1	1.066	191.1	SW	73	
2026-06-07 04:30:00	4:30:00	0.00	0	65	5	98	ESE	0.00	60.55	0	167.4	S	73	
2026-06-07 05:00:00	5:00:00	0.00	0	63	5	94	E	0.00	59.76	0	176.7	SSE	78	
2026-06-07 05:30:00	5:30:00	0.00	0	63	5	96	E	0.00	58.85	0	238.7	S	78	
2026-06-07 06:00:00	6:00:00	0.00	0	62	5	87	E	0.00	58.81	0	245.1	WSW	76	
2026-06-07 06:30:00	6:30:00	0.00	0	63	6	97	E	0.00	59.56	0.017	255.7	WSW	71	
2026-06-07 07:00:00	7:00:00	0.00	0	65	8	105	E	0.00	63.11	0.181	203.1	WSW	71	
2026-06-07 07:30:00	7:30:00	0.00	0	66	9	109	ESE	0.00	65.97	0.264	195.5	SSW	71	
2026-06-07 08:00:00	8:00:00	0.00	0	67	9	114	ESE	0.00	67.26	0.442	196.2	SSW	66	
2026-06-07 08:30:00	8:30:00	0.00	0	70	9	119	ESE	0.00	67.72	0.696	188.1	SSW	66	
2026-06-07 09:00:00	9:00:00	0.00	0	72	10	128	ESE	0.00	69.22	1.722	194.6	S	64	
2026-06-07 09:30:00	9:30:00	0.00	0	74	12	128	SE	0.00	71.49	1.784	190.9	SSW	58	
2026-06-07 10:00:00	10:00:00	0.00	0	75	10	127	SE	0.00	74.67	1.379	189.5	S	58	
2026-06-07 10:30:00	10:30:00	0.00	0	76	10	126	SE	0.00	78.25	1.359	194.8	S	58	
2026-06-07 11:00:00	11:00:00	0.00	0	78	11	121	SE	0.00	80	1.495	192	SSW	51	
2026-06-07 11:30:00	11:30:00	0.00	0	79	12	118	ESE	0.00	82	1.474	197.5	SSW	51	
2026-06-07 12:00:00	12:00:00	0.00	0	80	11	124	ESE	0.00	82.9	1.576	194.5	SSW	51	
2026-06-07 12:30:00	12:30:00	0.00	0	81	13	124	SE	0.00	84.3	2.23	189.5	SSW	49	
2026-06-07 13:00:00	13:00:00	0.00	0	82	13	123	ESE	0.00	85.2	2.796	197	S	49	
2026-06-07 13:30:00	13:30:00	0.00	0	83	13	129	ESE	0.00	84.1	3.069	196.1	SSW	49	
2026-06-07 14:00:00	14:00:00	0.00	0	83	12	132	SE	0.00	82.6	3.1	195.9	SSW	46	
2026-06-07 14:30:00	14:30:00	0.00	0	84	12	129	SE	0.00	84.6	3.259	196.5	SSW	46	
2026-06-07 15:00:00	15:00:00	0.00	0	85	11	140	SE	0.00	84.9	4.734	195.4	SSW	48	
2026-06-07 15:30:00	15:30:00	0.00	0	86	10	141	SE	0.00	86	4.124	196.2	SSW	51	
2026-06-07 16:00:00	16:00:00	0.00	0	84	12	124	SE	0.00	84.4	2.413	196.6	SSW	51	
2026-06-07 16:30:00	16:30:00	0.00	0	85	12	126	ESE	0.00	85.3	2.502	195.3	SSW	51	
2026-06-07 17:00:00	17:00:00	0.00	0	84	12	133	SE	0.00	83	2.844	197.9	SSW	81	
2026-06-07 17:30:00	17:30:00	0.00	0	82	10	128	SE	0.00	78.86	2.673	199.9	SSW	81	
2026-06-07 18:00:00	18:00:00	0.00	0	80	12	139	SE	0.00	77.54	4.793	199.3	SSW	84	
2026-06-07 18:30:00	18:30:00	0.00	0	75	11	160	SE	0.00	74.58	5.199	198.4	SSW	87	
2026-06-07 19:00:00	19:00:00	0.00	0	73	11	143	SSE	0.00	72.98	4.502	203.1	SSW	87	
2026-06-07 19:30:00	19:30:00	0.00	0	72	10	147	SE	0.00	71.82	4.735	203.9	SSW	87	
2026-06-07 20:00:00	20:00:00	0.00	0	72	8	147	SSE	0.00	71.35	3.906	196.4	SSW	87	
2026-06-07 20:30:00	20:30:00	0.00	0	72	8	133	SSE	0.00	70.65	2.275	195.9	SSW	87	
2026-06-07 21:00:00	21:00:00	0.00	0	71	11	129	SE	0.00	69.85	2.712	198.9	SSW	81	
2026-06-07 21:30:00	21:30:00	0.00	0	71	10	137	SE	0.00	69.74	3.596	201.6	SSW	90	
2026-06-07 22:00:00	22:00:00	0.00	0	71	12	140	SE	0.00	69.7	4.241	200.5	SSW	90	
2026-06-07 22:30:00	22:30:00	0.00	0	71	11	137	SE	0.00	69.52	4.127	202.5	SSW	90	
2026-06-07 23:00:00	23:00:00	0.00	0	70	12	136	SE	0.00	69.71	4.889	200.7	SSW	90	
2026-06-07 23:30:00	23:30:00	0.00	0	70	11	138	SE	0.00	69.34	3.994	198.7	SSW	90	
2026-06-08 00:00:00	0:00:00	0.00	0	70	11	137	SE	0.00	69.04	3.48	200.6	SSW	90	
2026-06-08 00:30:00	0:30:00	0.00	0	70	10	133	SE	0.00	69.05	3.23	199.2	SSW	90	
2026-06-08 01:00:00	1:00:00	0.00	0	70	11	136	SE	0.00	69.33	4.434	202.6	SSW	90	
2026-06-08 01:30:00	1:30:00	0.00	0	70	10	138	SE	0.00	68.81	3.764	201.1	SSW	90	
2026-06-08 02:00:00	2:00:00	0.00	0	69	9	139	SE	0.00	68.59	3.554	202.7	SSW	90	
2026-06-08 02:30:00	2:30:00	0.00	0	70	9	140	SE	0.00	68.7	3.419	203	SSW	90	
2026-06-08 03:00:00	3:00:00	0.00	0	70	8	141	SE	0.00	68.75	3.032	201.8	SSW	90	
2026-06-08 03:30:00	3:30:00	0.00	0	69	7	151	SE	0.00	68.68	2.947	191.4	SSW	90	
2026-06-08 04:00:00	4:00:00	0.00	0	69	6	169	SSE	0.00	68.55	3.005	185.3	SSW	90	
2026-06-08 04:30:00	4:30:00	0.00	0	69	5	165	S	0.00	68.6	2.356	182.6	S	90	
2026-06-08 05:00:00	5:00:00	0.00	0	69	7	168	SSE	0.00	68.72	3.896	190.6	S	93	
2026-06-08 05:30:00	5:30:00	0.00	0	69	8	162	SSE	0.00	68.72	3.269	180.8	S	93	

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Central Bi-Products - Long Prairie
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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-08 06:00:00	6:00:00	0.00	0	69	7	157	SSE	0.00	68.71	3.161	187.7	S	96	
2026-06-08 06:30:00	6:30:00	0.00	0	69	8	160	SSE	0.00	68.79	3.722	186.8	S	96	
2026-06-08 07:00:00	7:00:00	0.00	0	69	7	167	SSE	0.00	69.02	3.293	188.7	S	96	
2026-06-08 07:30:00	7:30:00	0.00	0	70	6	192	SSE	0.00	69.44	2.804	195.1	S	96	
2026-06-08 08:00:00	8:00:00	0.00	0	69	5	232	SSW	0.00	69.4	2.243	219	SSW	96	
2026-06-08 08:30:00	8:30:00	0.00	0	68	5	220	SW	0.00	68.53	1.569	221.1	SW	96	
2026-06-08 09:00:00	9:00:00	0.00	0	67	5	151	SW	0.00	67.11	0.485	173.3	SW	93	
2026-06-08 09:30:00	9:30:00	0.00	0	68	13	122	SSE	0.00	65.87	0.965	186	S	87	
2026-06-08 10:00:00	10:00:00	0.00	0	68	10	144	ESE	0.00	66.5	2.949	198.2	S	87	
2026-06-08 10:30:00	10:30:00	0.00	0	67	9	167	SE	0.00	66.77	4.807	193	SSW	87	
2026-06-08 11:00:00	11:00:00	0.00	0	66	8	174	SSE	0.00	65.5	4.004	182	SSW	81	
2026-06-08 11:30:00	11:30:00	0.00	0	67	6	226	S	0.00	67	2.332	226.1	S	81	
2026-06-08 12:00:00	12:00:00	0.00	0	69	8	254	SW	0.00	68.83	3.027	279.6	SW	79	
2026-06-08 12:30:00	12:30:00	0.00	0	71	6	213	WSW	0.00	71.24	2.641	203.7	W	74	
2026-06-08 13:00:00	13:00:00	0.00	0	74	5	216	SSW	0.00	73.44	3.709	207.4	SSW	74	
2026-06-08 13:30:00	13:30:00	0.00	0	75	5	214	SW	0.00	76.39	2.701	205.5	SSW	74	
2026-06-08 14:00:00	14:00:00	0.00	0	77	5	215	SW	0.00	77.96	2.38	232.9	SSW	74	
2026-06-08 14:30:00	14:30:00	0.00	0	80	5	221	SW	0.00	80.2	3.154	218.4	SW	74	
2026-06-08 15:00:00	15:00:00	0.00	0	80	5	221	SW	0.00	80.9	3.049	203.7	SW	67	
2026-06-08 15:30:00	15:30:00	0.00	0	81	5	204	SW	0.00	81.8	2.063	207.6	SSW	65	
2026-06-08 16:00:00	16:00:00	0.00	0	81	4	165	SSW	0.00	80.7	1.842	194.3	SSW	65	
2026-06-08 16:30:00	16:30:00	0.00	0	84	4	180	SSE	0.00	82.9	2.289	209.2	SSW	65	
2026-06-08 17:00:00	17:00:00	0.00	0	82	4	194	S	0.00	84.1	1.822	208.8	SSW	65	
2026-06-08 17:30:00	17:30:00	0.00	0	83	4	154	SSW	0.00	83	1.094	195.7	SSW	65	
2026-06-08 18:00:00	18:00:00	0.00	0	85	4	149	SSE	0.00	83.4	1.209	221.4	SSW	67	
2026-06-08 18:30:00	18:30:00	0.00	0	84	5	137	SSE	0.00	84.6	0.493	187.4	SW	69	
2026-06-08 19:00:00	19:00:00	0.00	0	82	5	131	SE	0.00	81.6	0.006	165.1	S	69	
2026-06-08 19:30:00	19:30:00	0.00	0	81	3	140	SE	0.00	78.64	0.261	205.4	SSE	69	
2026-06-08 20:00:00	20:00:00	0.00	0	80	4	131	SE	0.00	77.11	0.104	194.3	SSW	82	
2026-06-08 20:30:00	20:30:00	0.00	0	79	4	109	SE	0.00	75.86	0.042	129.6	SSW	82	
2026-06-08 21:00:00	21:00:00	0.00	0	76	4	97	ESE	0.00	73.57	0.066	168.8	SE	79	
2026-06-08 21:30:00	21:30:00	0.00	0	75	5	122	E	0.00	72.78	0.843	220.5	S	82	
2026-06-08 22:00:00	22:00:00	0.00	0	74	6	120	ESE	0.00	71.51	0.663	209.7	SW	82	
2026-06-08 22:30:00	22:30:00	0.01	0	73	5	117	ESE	0.00	70.76	0.687	203.3	SSW	82	
2026-06-08 23:00:00	23:00:00	0.04	0	73	5	107	ESE	0.00	69.94	0.065	214	SSW	87	AN
2026-06-08 23:30:00	23:30:00	0.00	0	72	4	129	ESE	0.00	69.44	0.47	227.9	SW	87	
2026-06-09 00:00:00	0:00:00	0.00	0	72	6	129	SE	0.00	69.2	1.457	201.6	SW	90	
2026-06-09 00:30:00	0:30:00	0.00	0	72	4	138	SE	0.00	68.93	0.153	203.4	SSW	87	
2026-06-09 01:00:00	1:00:00	0.00	0	71	4	135	SE	0.00	68.28	0.555	198.3	SSW	87	
2026-06-09 01:30:00	1:30:00	0.00	0	71	4	129	SE	0.00	67.83	0.359	197.1	SSW	87	
2026-06-09 02:00:00	2:00:00	0.00	0	70	4	139	SE	0.00	67.73	1.371	199.3	SSW	93	
2026-06-09 02:30:00	2:30:00	0.00	0	70	5	144	SE	0.00	67.71	1.131	179.4	SSW	93	
2026-06-09 03:00:00	3:00:00	0.02	0	69	5	122	SE	0.00	66.87	0.731	156.6	S	90	
2026-06-09 03:30:00	3:30:00	0.01	0	69	4	117	ESE	0.00	66.39	0.051	178.3	SSE	93	
2026-06-09 04:00:00	4:00:00	0.01	0	68	6	125	ESE	0.00	65.94	0.811	201.2	S	93	
2026-06-09 04:30:00	4:30:00	0.00	0	68	4	132	SE	0.00	65.72	0.39	199.3	SSW	93	
2026-06-09 05:00:00	5:00:00	0.00	0	68	4	139	SE	0.00	65.52	0.246	203.4	SSW	97	
2026-06-09 05:30:00	5:30:00	0.00	0	67	4	119	SE	0.00	64.86	0	184.4	SSW	97	
2026-06-09 06:00:00	6:00:00	0.00	0	67	4	126	ESE	0.00	64.64	0.21	194.8	S	90	
2026-06-09 06:30:00	6:30:00	0.01	0	68	5	130	SE	0.00	65.28	1.342	203.9	SSW	84	
2026-06-09 07:00:00	7:00:00	0.00	0	68	5	134	SE	0.00	66.66	0.658	198.5	SSW	84	
2026-06-09 07:30:00	7:30:00	0.00	0	68	6	132	SE	0.00	67.73	0.392	194.1	SSW	84	
2026-06-09 08:00:00	8:00:00	0.00	0	69	6	138	SE	0.00	68.56	0.857	203.3	SSW	82	
2026-06-09 08:30:00	8:30:00	0.00	0	71	6	132	SE	0.00	69.75	0.639	190.7	SSW	82	
2026-06-09 09:00:00	9:00:00	0.00	0	72	7	122	SE	0.00	70.66	1.029	199.9	S	74	
2026-06-09 09:30:00	9:30:00	0.00	0	74	9	118	ESE	0.00	71.92	0.723	184.9	SSW	67	
2026-06-09 10:00:00	10:00:00	0.00	0	75	11	122	ESE	0.00	74.62	1.322	191.3	S	67	
2026-06-09 10:30:00	10:30:00	0.00	0	75	12	125	ESE	0.00	76.88	2.645	193.8	SSW	67	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-09 11:00:00	11:00:00	0.00	0	77	9	135	SE	0.00	79.16	1.726	193.4	SSW	62	
2026-06-09 11:30:00	11:30:00	0.00	0	80	7	151	SE	0.00	81.2	2.308	197.3	SSW	62	
2026-06-09 12:00:00	12:00:00	0.00	0	81	7	155	SSE	0.00	82	2.932	200.7	SSW	61	
2026-06-09 12:30:00	12:30:00	0.00	0	81	9	161	SSE	0.00	82.1	4.437	199.1	SSW	57	
2026-06-09 13:00:00	13:00:00	0.00	0	82	10	139	SSE	0.00	82.9	4.518	197.6	SSW	57	
2026-06-09 13:30:00	13:30:00	0.00	0	82	12	134	SE	0.00	84.6	3.318	197.3	SSW	57	
2026-06-09 14:00:00	14:00:00	0.00	0	82	12	138	SE	0.00	85	3.098	197.1	SSW	53	
2026-06-09 14:30:00	14:30:00	0.00	0	83	10	128	SE	0.00	86.2	1.614	192.7	SSW	53	
2026-06-09 15:00:00	15:00:00	0.00	0	83	13	119	SE	0.00	86.5	2.138	187.5	SSW	55	
2026-06-09 15:30:00	15:30:00	0.00	0	83	13	131	ESE	0.00	85.7	3.932	200.4	S	53	
2026-06-09 16:00:00	16:00:00	0.00	0	83	12	128	SE	0.00	86.4	2.489	193.6	SSW	53	
2026-06-09 16:30:00	16:30:00	0.00	0	84	11	130	SE	0.00	86.5	3.031	199.2	SSW	53	
2026-06-09 17:00:00	17:00:00	0.00	0	84	12	128	SE	0.00	84.6	3.295	198.8	SSW	55	
2026-06-09 17:30:00	17:30:00	0.00	0	84	14	124	SE	0.00	85.4	2.626	192.5	SSW	55	
2026-06-09 18:00:00	18:00:00	0.00	0	84	11	141	SE	0.00	84.5	3.716	199.1	SSW	63	
2026-06-09 18:30:00	18:30:00	0.00	0	84	13	136	SE	0.00	83.3	4.398	202.3	SSW	63	
2026-06-09 19:00:00	19:00:00	0.00	0	84	12	135	SE	0.00	82.7	3.938	196.6	SSW	63	
2026-06-09 19:30:00	19:30:00	0.00	0	83	11	141	SE	0.00	81.4	4.85	204.6	SSW	63	
2026-06-09 20:00:00	20:00:00	0.00	0	82	11	133	SE	0.00	79.31	3.835	203.5	SSW	67	
2026-06-09 20:30:00	20:30:00	0.00	0	81	12	127	SE	0.00	77.91	2.609	198.2	SSW	67	
2026-06-09 21:00:00	21:00:00	0.00	0	80	11	123	SE	0.00	76.14	1.925	198.1	SSW	67	
2026-06-09 21:30:00	21:30:00	0.00	0	79	11	123	ESE	0.00	75.08	2.461	201.4	SSW	69	
2026-06-09 22:00:00	22:00:00	0.00	0	78	9	111	ESE	0.00	74.1	0.828	204.2	SSW	69	
2026-06-09 22:30:00	22:30:00	0.00	0	77	9	110	ESE	0.00	72.94	0.649	201.2	SSW	69	
2026-06-09 23:00:00	23:00:00	0.00	0	76	10	122	ESE	0.00	73.27	2.515	199.3	SSW	77	
2026-06-09 23:30:00	23:30:00	0.00	0	76	12	126	ESE	0.00	73.43	3.235	200	SSW	77	
2026-06-10 00:00:00	0:00:00	0.00	0	76	13	129	SE	0.00	73.49	4	199.9	SSW	79	
2026-06-10 00:30:00	0:30:00	0.00	0	76	13	131	SE	0.00	73.69	3.954	200.5	SSW	82	
2026-06-10 01:00:00	1:00:00	0.00	0	75	13	132	SE	0.00	73.5	4.192	201.5	SSW	82	
2026-06-10 01:30:00	1:30:00	0.00	0	75	10	134	SE	0.00	73.41	3.951	203.5	SSW	82	
2026-06-10 02:00:00	2:00:00	0.00	0	75	10	137	SE	0.00	73.42	3.938	206.7	SSW	93	
2026-06-10 02:30:00	2:30:00	0.00	0	75	11	135	SE	0.00	73.19	3.886	204.4	SSW	93	
2026-06-10 03:00:00	3:00:00	0.00	0	71	13	197	SE	0.00	70.81	5.841	213.8	SSW	97	
2026-06-10 03:30:00	3:30:00	0.00	0	67	11	252	SSW	0.00	66.72	5.066	275.3	SW	97	
2026-06-10 04:00:00	4:00:00	0.00	0	66	4	246	WSW	0.00	65.69	0.813	38.29	W	97	
2026-06-10 04:30:00	4:30:00	0.01	0	65	2	324	WSW	0.01	64.85	0.799	132	NE	97	
2026-06-10 05:00:00	5:00:00	0.01	0	64	3	37	NW	0.01	64.43	2.723	56.26	SE	97	
2026-06-10 05:30:00	5:30:00	0.01	0	65	4	114	NE	0.01	63.92	0.602	192.5	ENE	97	
2026-06-10 06:00:00	6:00:00	0.01	0	65	6	112	ESE	0.00	63.73	0.706	112.1	SSW	93	
2026-06-10 06:30:00	6:30:00	0.00	0	65	3	206	ESE	0.00	64.35	0.889	221.1	ESE	93	
2026-06-10 07:00:00	7:00:00	0.00	0	65	1	216	SSW	0.00	65.15	0.374	236.8	SW	93	
2026-06-10 07:30:00	7:30:00	0.00	0	67	5	161	SW	0.00	66.73	1.812	181.2	WSW	93	
2026-06-10 08:00:00	8:00:00	0.01	0	67	7	109	SSE	0.00	68.15	0.076	173.7	S	84	
2026-06-10 08:30:00	8:30:00	0.01	0	68	9	130	ESE	0.00	67.5	2.981	200.6	S	84	
2026-06-10 09:00:00	9:00:00	0.00	0	69	10	129	SE	0.00	67.7	2.304	197.2	SSW	76	
2026-06-10 09:30:00	9:30:00	0.00	0	70	12	125	SE	0.00	69.47	2.335	197.9	SSW	69	
2026-06-10 10:00:00	10:00:00	0.00	0	71	12	129	SE	0.00	70.53	3.26	197.7	SSW	69	
2026-06-10 10:30:00	10:30:00	0.00	0	72	9	134	SE	0.00	71.96	3.627	201	SSW	69	
2026-06-10 11:00:00	11:00:00	0.00	0	74	10	138	SE	0.00	73.6	3.325	195.8	SSW	64	
2026-06-10 11:30:00	11:30:00	0.00	0	76	10	153	SE	0.00	75.6	4.59	199.2	SSW	64	
2026-06-10 12:00:00	12:00:00	0.00	0	78	11	176	SSE	0.00	78.14	5.538	194.4	SSW	62	
2026-06-10 12:30:00	12:30:00	0.00	0	79	11	176	S	0.00	79.07	5.38	185.6	SSW	56	
2026-06-10 13:00:00	13:00:00	0.00	0	79	11	181	S	0.00	80.4	5.898	189.5	S	56	
2026-06-10 13:30:00	13:30:00	0.00	0	79	11	182	S	0.00	80.7	6.019	187	S	56	
2026-06-10 14:00:00	14:00:00	0.00	0	81	8	193	S	0.00	81.7	5.232	195.6	S	57	
2026-06-10 14:30:00	14:30:00	0.00	0	81	9	208	SSW	0.00	82.4	5.274	209.1	SSW	57	
2026-06-10 15:00:00	15:00:00	0.00	0	81	9	228	SSW	0.00	82.7	5.492	217.4	SSW	55	
2026-06-10 15:30:00	15:30:00	0.00	0	81	9	235	SW	0.00	83.9	4.612	238.1	SW	56	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-10 16:00:00	16:00:00	0.00	0	81	9	244	SW	0.00	82.6	3.812	251.7	WSW	56	
2026-06-10 16:30:00	16:30:00	0.00	0	81	12	256	WSW	0.00	81.7	5.237	276.6	WSW	56	
2026-06-10 17:00:00	17:00:00	0.00	0	79	12	262	WSW	0.00	80.7	6.892	295.6	W	39	
2026-06-10 17:30:00	17:30:00	0.00	0	74	12	269	W	0.00	75.87	7.232	300.4	WNW	39	
2026-06-10 18:00:00	18:00:00	0.00	0	74	12	281	W	0.00	74.72	7.248	307.2	WNW	47	
2026-06-10 18:30:00	18:30:00	0.00	0	76	12	290	WNW	0.00	76.7	9.21	319.5	NW	45	
2026-06-10 19:00:00	19:00:00	0.00	0	75	11	283	WNW	0.00	76.46	7.369	317.7	NW	45	
2026-06-10 19:30:00	19:30:00	0.00	0	75	9	277	WNW	0.00	75.89	6.046	308.7	NW	45	
2026-06-10 20:00:00	20:00:00	0.00	0	74	7	265	W	0.00	75.19	2.8	285.3	NW	48	
2026-06-10 20:30:00	20:30:00	0.00	0	73	9	260	W	0.00	73.43	3.054	281.5	WNW	48	
2026-06-10 21:00:00	21:00:00	0.00	0	70	6	255	W	0.00	71.46	1.826	276.4	WNW	51	
2026-06-10 21:30:00	21:30:00	0.00	0	69	7	254	WSW	0.00	70.39	1.906	269.9	W	63	
2026-06-10 22:00:00	22:00:00	0.00	0	67	5	255	WSW	0.00	69.02	0.725	275.2	W	63	
2026-06-10 22:30:00	22:30:00	0.01	0	66	4	309	WSW	0.01	68.16	3.53	352.8	W	63	
2026-06-10 23:00:00	23:00:00	0.02	0	65	2	303	NW	0.02	66.08	1.061	351.1	N	72	
2026-06-10 23:30:00	23:30:00	0.00	0	63	0	234	WNW	0.00	62.12	0.126	267.2	N	72	
2026-06-11 00:00:00	0:00:00	0.00	0	61	2	252	SW	0.00	62.27	0.417	259.2	W	90	
2026-06-11 00:30:00	0:30:00	0.00	0	60	3	257	WSW	0.00	61.61	0.269	251.8	W	83	
2026-06-11 01:00:00	1:00:00	0.00	0	61	1	262	WSW	0.00	60.97	0.033	230	WSW	83	
2026-06-11 01:30:00	1:30:00	0.00	0	61	0	279	W	0.00	58.38	0.137	203	SW	83	
2026-06-11 02:00:00	2:00:00	0.00	0	58	2	238	W	0.00	57.55	0.069	228.7	SSW	81	
2026-06-11 02:30:00	2:30:00	0.00	0	60	2	221	WSW	0.00	57.24	0.007	201.9	SW	81	
2026-06-11 03:00:00	3:00:00	0.00	0	60	2	206	SW	0.00	56.63	0	196.9	SSW	81	
2026-06-11 03:30:00	3:30:00	0.00	0	60	3	199	SSW	0.00	56.14	0	184.1	SSW	84	
2026-06-11 04:00:00	4:00:00	0.00	0	59	3	218	SSW	0.00	55.87	0.152	201.8	S	84	
2026-06-11 04:30:00	4:30:00	0.00	0	60	3	219	SW	0.00	57.94	0	158.9	SSW	84	
2026-06-11 05:00:00	5:00:00	0.00	0	59	2	199	SW	0.00	56.45	0.084	216.2	SSE	78	
2026-06-11 05:30:00	5:30:00	0.00	0	58	4	202	SSW	0.00	56.3	0.276	141.9	SW	78	
2026-06-11 06:00:00	6:00:00	0.00	0	59	5	236	SSW	0.00	58.32	1.235	236	SE	78	
2026-06-11 06:30:00	6:30:00	0.00	0	60	4	243	SW	0.00	60.23	1.295	217.9	SW	65	
2026-06-11 07:00:00	7:00:00	0.00	0	59	4	254	WSW	0.00	60.5	1.061	244.2	SW	65	
2026-06-11 07:30:00	7:30:00	0.00	0	59	3	256	WSW	0.00	60.84	0.642	226.2	WSW	65	
2026-06-11 08:00:00	8:00:00	0.00	0	61	2	254	WSW	0.00	61.75	0.127	232.9	SW	61	
2026-06-11 08:30:00	8:30:00	0.00	0	63	4	222	WSW	0.00	63.61	1.462	202.1	SW	61	
2026-06-11 09:00:00	9:00:00	0.00	0	64	5	207	SW	0.00	64	2	190.1	SSW	61	
2026-06-11 09:30:00	9:30:00	0.00	0	64	5	221	SSW	0.00	64.81	2.75	203.9	S	57	
2026-06-11 10:00:00	10:00:00	0.00	0	66	5	225	SW	0.00	66.21	2.555	209.3	SSW	57	
2026-06-11 10:30:00	10:30:00	0.00	0	66	6	224	SW	0.00	66.33	3.15	218.1	SSW	57	
2026-06-11 11:00:00	11:00:00	0.00	0	66	8	217	SW	0.00	66.73	4.587	221.6	SW	57	
2026-06-11 11:30:00	11:30:00	0.00	0	66	9	227	SW	0.00	66.63	4.583	227.3	SW	57	
2026-06-11 12:00:00	12:00:00	0.00	0	66	8	233	SW	0.00	66.45	3.578	222.2	SW	51	
2026-06-11 12:30:00	12:30:00	0.00	0	67	9	236	SW	0.00	67.49	5.064	229.7	SW	51	
2026-06-11 13:00:00	13:00:00	0.00	0	68	11	235	SW	0.00	69.02	5.258	252.5	SW	51	
2026-06-11 13:30:00	13:30:00	0.00	0	69	11	243	SW	0.00	69.61	5.226	266.2	WSW	51	
2026-06-11 14:00:00	14:00:00	0.00	0	69	13	249	WSW	0.00	69.69	5.195	267.4	W	65	
2026-06-11 14:30:00	14:30:00	0.00	0	67	13	260	WSW	0.00	68.7	5.644	280.6	W	65	
2026-06-11 15:00:00	15:00:00	0.00	0	67	12	262	W	0.00	67.66	6.4	282.5	W	68	
2026-06-11 15:30:00	15:30:00	0.00	0	66	11	255	W	0.00	66.58	4.719	271.7	WNW	68	
2026-06-11 16:00:00	16:00:00	0.00	0	64	10	252	WSW	0.00	65.3	4.643	272.3	W	68	
2026-06-11 16:30:00	16:30:00	0.00	0	64	9	239	WSW	0.00	64.57	4.004	260.2	W	68	
2026-06-11 17:00:00	17:00:00	0.00	0	63	10	247	WSW	0.00	63.54	3.764	259.2	W	61	
2026-06-11 17:30:00	17:30:00	0.00	0	63	12	272	WSW	0.00	63.34	6.768	299.1	W	61	
2026-06-11 18:00:00	18:00:00	0.00	0	63	12	269	W	0.00	63.77	6.629	295.1	WNW	58	
2026-06-11 18:30:00	18:30:00	0.00	0	64	15	281	W	0.00	64.31	8.39	303.7	WNW	56	
2026-06-11 19:00:00	19:00:00	0.00	0	62	13	288	W	0.00	63.28	9.43	312.9	WNW	56	
2026-06-11 19:30:00	19:30:00	0.00	0	63	12	290	WNW	0.00	63.85	10.62	319.5	NW	56	
2026-06-11 20:00:00	20:00:00	0.00	0	63	9	294	WNW	0.00	63.74	9.85	320.2	NW	63	
2026-06-11 20:30:00	20:30:00	0.00	0	63	8	290	WNW	0.00	63.19	6.39	319.7	NW	63	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-11 21:00:00	21:00:00	0.00	0	61	5	270	WNW	0.00	61.38	2.501	289	NW	65	
2026-06-11 21:30:00	21:30:00	0.00	0	59	4	242	W	0.00	59.34	0.389	263.1	WNW	70	
2026-06-11 22:00:00	22:00:00	0.00	0	58	5	243	WSW	0.00	58.91	0.95	276.3	W	70	
2026-06-11 22:30:00	22:30:00	0.00	0	59	6	253	WSW	0.00	59.18	1.266	269.6	W	70	
2026-06-11 23:00:00	23:00:00	0.00	0	60	7	264	WSW	0.00	59.96	3.28	288	W	75	
2026-06-11 23:30:00	23:30:00	0.00	0	59	5	255	W	0.00	59.64	1.562	268.6	WNW	75	
2026-06-12 00:00:00	0:00:00	0.00	0	58	5	250	WSW	0.00	58.82	1.035	270.3	W	78	
2026-06-12 00:30:00	0:30:00	0.00	0	58	6	257	WSW	0.00	58.53	2.024	281	W	81	
2026-06-12 01:00:00	1:00:00	0.00	0	58	7	265	WSW	0.00	58.76	3.721	293.6	W	81	
2026-06-12 01:30:00	1:30:00	0.00	0	58	9	264	W	0.00	58.84	4.714	294.2	WNW	81	
2026-06-12 02:00:00	2:00:00	0.00	0	58	9	261	W	0.00	58.75	5.242	297.5	WNW	78	
2026-06-12 02:30:00	2:30:00	0.00	0	57	8	261	W	0.00	58.19	4.412	292.4	WNW	78	
2026-06-12 03:00:00	3:00:00	0.00	0	57	9	258	W	0.00	57.74	3.95	283.7	WNW	78	
2026-06-12 03:30:00	3:30:00	0.00	0	57	9	259	WSW	0.00	57.45	4.472	283.1	WNW	78	
2026-06-12 04:00:00	4:00:00	0.00	0	57	9	261	WSW	0.00	57.45	4.61	286.2	WNW	78	
2026-06-12 04:30:00	4:30:00	0.00	0	57	9	265	W	0.00	57.36	4.85	297.3	WNW	78	
2026-06-12 05:00:00	5:00:00	0.00	0	57	8	266	W	0.00	57.32	4.381	291.7	WNW	78	
2026-06-12 05:30:00	5:30:00	0.00	0	56	6	255	W	0.00	56.62	2.187	272.3	WNW	78	
2026-06-12 06:00:00	6:00:00	0.00	0	56	7	253	WSW	0.00	56.13	1.959	270	W	69	
2026-06-12 06:30:00	6:30:00	0.00	0	56	8	260	WSW	0.00	56.72	3.404	287.9	W	62	
2026-06-12 07:00:00	7:00:00	0.00	0	58	10	269	W	0.00	58.86	5.417	300.4	WNW	62	
2026-06-12 07:30:00	7:30:00	0.00	0	59	12	274	W	0.00	60.09	6.96	302.7	WNW	62	
2026-06-12 08:00:00	8:00:00	0.00	0	59	13	280	W	0.00	60.56	9.18	310.8	WNW	58	
2026-06-12 08:30:00	8:30:00	0.00	0	60	12	281	W	0.00	60.43	8.6	304.6	NW	58	
2026-06-12 09:00:00	9:00:00	0.00	0	61	14	285	W	0.00	61.56	9.85	313.2	NW	54	
2026-06-12 09:30:00	9:30:00	0.00	0	62	14	287	WNW	0.00	62.8	11.06	312.2	NW	45	
2026-06-12 10:00:00	10:00:00	0.00	0	63	16	281	WNW	0.00	63.85	10.49	313.9	NW	45	
2026-06-12 10:30:00	10:30:00	0.00	0	64	14	282	W	0.00	65.19	9	313.6	NW	45	
2026-06-12 11:00:00	11:00:00	0.00	0	65	13	281	WNW	0.00	66.18	8.07	299.3	NW	41	
2026-06-12 11:30:00	11:30:00	0.00	0	66	14	275	W	0.00	66.84	8.09	296.7	WNW	41	
2026-06-12 12:00:00	12:00:00	0.00	0	67	14	279	W	0.00	68.21	8.39	307.3	WNW	40	
2026-06-12 12:30:00	12:30:00	0.00	0	68	14	277	W	0.00	69.57	7.459	303.5	NW	40	
2026-06-12 13:00:00	13:00:00	0.00	0	68	13	264	W	0.00	69.75	8.94	296.1	WNW	40	
2026-06-12 13:30:00	13:30:00	0.00	0	70	14	268	W	0.00	70.84	8.83	295.1	WNW	40	
2026-06-12 14:00:00	14:00:00	0.00	0	70	17	275	W	0.00	71.82	10.12	308.4	WNW	39	
2026-06-12 14:30:00	14:30:00	AF	0	72	15	272	W	AF	AF	AF	AF	AF	39	AF
2026-06-12 15:00:00	15:00:00	0.00	0	72	16	271	W	0.00	74.05	7.761	310.9	N	39	
2026-06-12 15:30:00	15:30:00	0.00	0	73	16	273	W	0.00	73.82	9.24	299.2	NW	39	
2026-06-12 16:00:00	16:00:00	0.00	0	73	14	268	W	0.00	74.52	9.23	298.5	WNW	39	
2026-06-12 16:30:00	16:30:00	0.00	0	74	14	267	W	0.00	75.43	7.15	296.4	WNW	39	
2026-06-12 17:00:00	17:00:00	0.00	0	74	14	267	W	0.00	74.99	8.48	293.7	WNW	41	
2026-06-12 17:30:00	17:30:00	0.00	0	74	13	282	W	0.00	75.36	7.669	307.7	WNW	41	
2026-06-12 18:00:00	18:00:00	0.00	0	74	13	277	WNW	0.00	75.08	7.289	303	NW	51	
2026-06-12 18:30:00	18:30:00	0.00	0	73	11	280	W	0.00	74.72	7.733	308.8	WNW	53	
2026-06-12 19:00:00	19:00:00	0.00	0	73	10	282	W	0.00	73.99	7.336	310.3	NW	53	
2026-06-12 19:30:00	19:30:00	0.00	0	73	10	280	WNW	0.00	74.18	5.196	309.5	NW	53	
2026-06-12 20:00:00	20:00:00	0.00	0	71	7	281	W	0.00	72.48	5.31	308.9	NW	53	
2026-06-12 20:30:00	20:30:00	0.00	0	71	5	277	W	0.00	71.35	3.352	300.6	NW	53	
2026-06-12 21:00:00	21:00:00	0.00	0	70	3	274	W	0.00	70.14	1.189	303.4	WNW	63	
2026-06-12 21:30:00	21:30:00	0.00	0	66	3	277	W	0.00	67.6	0.658	295.3	WNW	63	
2026-06-12 22:00:00	22:00:00	0.00	0	64	3	271	W	0.00	65.83	1.232	289.3	WNW	63	
2026-06-12 22:30:00	22:30:00	0.00	0	63	2	254	W	0.00	65.37	0.782	287.6	WNW	63	
2026-06-12 23:00:00	23:00:00	0.00	0	62	2	250	WSW	0.00	63.13	0.508	261.9	WNW	65	
2026-06-12 23:30:00	23:30:00	0.00	0	62	4	273	WSW	0.00	63.58	1.615	277.8	W	65	
2026-06-13 00:00:00	0:00:00	0.00	0	62	3	251	W	0.00	62.56	0.355	251.2	W	63	
2026-06-13 00:30:00	0:30:00	0.00	0	61	4	283	WSW	0.00	63.33	3.486	309.9	WSW	60	
2026-06-13 01:00:00	1:00:00	0.00	0	61	4	301	WNW	0.00	63.47	4.104	332.8	NW	60	
2026-06-13 01:30:00	1:30:00	0.00	0	59	4	299	WNW	0.00	62.35	3.477	336.4	NNW	60	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-13 02:00:00	2:00:00	0.00	0	58	5	305	WNW	0.00	60.88	4.485	336.5	NNW	67	
2026-06-13 02:30:00	2:30:00	0.00	0	56	4	282	NW	0.00	59.6	4.497	320.6	NNW	67	
2026-06-13 03:00:00	3:00:00	0.00	0	55	4	270	WNW	0.00	58.49	3.559	296.5	NW	65	
2026-06-13 03:30:00	3:30:00	0.00	0	54	5	276	W	0.00	57.89	4.586	305.3	WNW	72	
2026-06-13 04:00:00	4:00:00	0.00	0	54	5	277	W	0.00	57.86	6.018	312.8	NW	72	
2026-06-13 04:30:00	4:30:00	0.00	0	54	6	272	W	0.00	56.89	4.47	301	NW	72	
2026-06-13 05:00:00	5:00:00	0.00	0	54	6	274	W	0.00	56.37	4.69	300.1	WNW	72	
2026-06-13 05:30:00	5:30:00	0.00	0	53	6	273	W	0.00	55.78	4.444	300.3	WNW	72	
2026-06-13 06:00:00	6:00:00	0.00	0	53	6	273	W	0.00	54.94	3.916	296.4	WNW	67	
2026-06-13 06:30:00	6:30:00	0.00	0	54	6	262	W	0.00	54.57	2.056	277	WNW	64	
2026-06-13 07:00:00	7:00:00	0.00	0	55	7	269	W	0.00	56.73	4.219	293.3	W	64	
2026-06-13 07:30:00	7:30:00	0.00	0	57	8	266	W	0.00	58.53	3.992	290.7	WNW	64	
2026-06-13 08:00:00	8:00:00	0.00	0	58	10	279	W	0.00	59.28	6.824	303.3	WNW	62	
2026-06-13 08:30:00	8:30:00	0.00	0	59	12	286	W	0.00	58.99	7.941	310.8	WNW	62	
2026-06-13 09:00:00	9:00:00	0.00	0	59	13	289	WNW	0.00	59.89	10.49	318.4	NW	53	
2026-06-13 09:30:00	9:30:00	0.00	0	60	13	292	WNW	0.00	61.12	11.68	320.1	NW	53	
2026-06-13 10:00:00	10:00:00	0.00	0	61	14	284	WNW	0.00	61.94	10.26	316.2	NW	53	
2026-06-13 10:30:00	10:30:00	0.00	0	61	14	293	WNW	0.00	62.39	11.45	326.2	NW	53	
2026-06-13 11:00:00	11:00:00	0.00	0	61	13	292	WNW	0.00	62.99	10.08	325.1	NW	48	
2026-06-13 11:30:00	11:30:00	0.00	0	62	11	296	WNW	0.00	63.62	9.49	323.7	NW	48	
2026-06-13 12:00:00	12:00:00	0.00	0	61	12	292	WNW	0.00	62.83	8.33	314	NW	52	
2026-06-13 12:30:00	12:30:00	0.00	0	62	12	288	WNW	0.00	63.74	9.94	328	NW	47	
2026-06-13 13:00:00	13:00:00	0.00	0	62	13	283	WNW	0.00	64.17	9.49	319.8	NNW	47	
2026-06-13 13:30:00	13:30:00	0.00	0	63	12	288	WNW	0.00	63.98	9	318.5	NW	47	
2026-06-13 14:00:00	14:00:00	0.00	0	64	13	288	WNW	0.00	65.29	10.15	323.8	NW	43	
2026-06-13 14:30:00	14:30:00	0.00	0	64	12	294	WNW	0.00	65.88	9.62	319.7	NW	43	
2026-06-13 15:00:00	15:00:00	0.00	0	64	13	292	WNW	0.00	66.1	9.55	326.2	NW	48	
2026-06-13 15:30:00	15:30:00	0.00	0	65	14	289	WNW	0.00	66.88	10.94	326.7	NW	48	
2026-06-13 16:00:00	16:00:00	0.00	0	65	13	302	WNW	0.00	66.6	11.35	330.7	NNW	48	
2026-06-13 16:30:00	16:30:00	0.00	0	64	13	305	WNW	0.00	65.72	10.95	338.8	NNW	48	
2026-06-13 17:00:00	17:00:00	0.00	0	64	13	302	NW	0.00	65.27	12.75	333.4	NNW	54	
2026-06-13 17:30:00	17:30:00	0.00	0	63	14	307	WNW	0.00	64.13	12.94	339.8	NNW	54	
2026-06-13 18:00:00	18:00:00	0.00	0	61	15	306	NW	0.00	62.8	14.01	338.7	NNW	60	
2026-06-13 18:30:00	18:30:00	0.00	0	61	13	308	NW	0.00	62.04	12.04	339.9	NNW	62	
2026-06-13 19:00:00	19:00:00	0.00	0	59	12	311	NW	0.00	60.4	9.44	346.6	NNW	62	
2026-06-13 19:30:00	19:30:00	0.00	0	58	10	306	NW	0.00	59.3	9.37	342.8	NNW	62	
2026-06-13 20:00:00	20:00:00	0.00	0	57	9	303	NW	0.00	58.67	8.1	334.7	NNW	65	
2026-06-13 20:30:00	20:30:00	0.00	0	57	7	306	WNW	0.00	58.14	5.978	339.7	NNW	65	
2026-06-13 21:00:00	21:00:00	0.00	0	57	8	304	NW	0.00	57.85	7.366	338.3	NNW	69	
2026-06-13 21:30:00	21:30:00	0.00	0	56	8	312	NW	0.00	57.55	7.186	354.9	NNW	72	
2026-06-13 22:00:00	22:00:00	0.01	0	56	7	315	NW	0.01	57	6.342	355.4	N	72	
2026-06-13 22:30:00	22:30:00	0.00	0	56	7	306	NW	0.00	56.91	6.362	339.6	N	72	
2026-06-13 23:00:00	23:00:00	0.00	0	56	8	302	NW	0.00	56.88	7.711	329.7	NNW	75	
2026-06-13 23:30:00	23:30:00	0.00	0	56	9	304	WNW	0.00	56.75	7.724	335	NNW	75	
2026-06-14 00:00:00	0:00:00	0.00	0	55	8	310	NW	0.00	56.32	6.147	351.7	NNW	75	
2026-06-14 00:30:00	0:30:00	0.00	0	55	7	307	NW	0.00	56.01	5.437	341.5	N	77	
2026-06-14 01:00:00	1:00:00	0.00	0	55	6	317	NW	0.00	55.81	5.764	356.1	NNW	77	
2026-06-14 01:30:00	1:30:00	0.01	0	55	7	322	NW	0.01	55.71	6.983	5.098	N	77	
2026-06-14 02:00:00	2:00:00	0.01	0	54	9	318	NW	0.01	55	8.88	359.3	N	77	
2026-06-14 02:30:00	2:30:00	0.00	0	53	7	318	NW	0.00	53.92	6.704	356.4	N	77	
2026-06-14 03:00:00	3:00:00	0.00	0	52	7	315	NW	0.00	53.19	6.462	356.1	N	74	
2026-06-14 03:30:00	3:30:00	0.01	0	51	7	322	NW	0.01	52.56	7.195	10.51	N	77	
2026-06-14 04:00:00	4:00:00	0.02	0	51	7	336	NW	0.02	52.03	8.96	21.28	N	77	
2026-06-14 04:30:00	4:30:00	0.02	0	50	7	341	NNW	0.02	51.1	7.873	18.78	NNE	77	
2026-06-14 05:00:00	5:00:00	0.02	0	49	6	329	NNW	0.02	49.86	6.334	11.11	NNE	80	
2026-06-14 05:30:00	5:30:00	0.00	0	47	5	316	NNW	0.00	48.86	5.42	6.084	N	80	
2026-06-14 06:00:00	6:00:00	0.00	0	46	5	305	NW	0.00	48.19	4.876	357.3	N	79	
2026-06-14 06:30:00	6:30:00	0.01	0	46	5	312	NW	0.01	48.23	5.785	359.7	N	66	

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Central Bi-Products - Long Prairie
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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-14 07:00:00	7:00:00	0.02	0	49	7	325	NW	0.02	51.24	7.713	6.562	N	66	
2026-06-14 07:30:00	7:30:00	0.03	0	51	8	330	NW	0.03	53.22	8.24	9.09	N	66	
2026-06-14 08:00:00	8:00:00	0.04	0	53	7	332	NNW	0.04	54.95	6.591	12.73	N	55	
2026-06-14 08:30:00	8:30:00	0.04	0	55	8	323	NNW	0.04	55.45	7.862	9.27	NNE	55	
2026-06-14 09:00:00	9:00:00	0.03	0	56	9	321	NW	0.03	56.81	8.83	2.201	N	49	
2026-06-14 09:30:00	9:30:00	0.01	0	58	10	318	NW	0.01	58.64	9.06	359.4	N	41	
2026-06-14 10:00:00	10:00:00	0.01	0	59	11	317	NW	0.01	60.63	9.08	356.9	N	41	
2026-06-14 10:30:00	10:30:00	0.00	0	60	12	317	NW	0.00	61.77	10.48	350.8	N	41	
2026-06-14 11:00:00	11:00:00	0.00	0	61	11	318	NW	0.00	62.96	10.16	355.1	N	38	
2026-06-14 11:30:00	11:30:00	0.00	0	62	12	321	NW	0.00	64.19	10.38	358.8	N	38	
2026-06-14 12:00:00	12:00:00	0.00	0	63	13	316	NW	0.00	65.18	10.55	354.5	N	36	
2026-06-14 12:30:00	12:30:00	0.00	0	64	12	317	NW	0.00	66.03	10.76	350.9	N	33	
2026-06-14 13:00:00	13:00:00	0.00	0	65	11	316	NW	0.00	66.71	10.61	355.3	N	33	
2026-06-14 13:30:00	13:30:00	0.00	0	65	11	313	NW	0.00	67.03	9.76	352.5	N	33	
2026-06-14 14:00:00	14:00:00	0.00	0	66	12	313	NW	0.00	67.86	11.57	340.8	N	30	
2026-06-14 14:30:00	14:30:00	0.00	0	67	12	308	NW	0.00	68.92	9.3	350.8	NNW	30	
2026-06-14 15:00:00	15:00:00	0.00	0	68	11	315	NW	0.00	69.46	9.24	356.6	N	30	
2026-06-14 15:30:00	15:30:00	0.00	0	68	11	305	NW	0.00	69.9	9.97	344.4	N	28	
2026-06-14 16:00:00	16:00:00	0.00	0	68	11	308	NW	0.00	70.23	9.17	339.1	NNW	28	
2026-06-14 16:30:00	16:30:00	0.00	0	69	12	303	NW	0.00	70.31	9.47	332.5	NNW	28	
2026-06-14 17:00:00	17:00:00	0.00	0	68	12	311	WNNW	0.00	70.16	10.55	343	NNW	28	
2026-06-14 17:30:00	17:30:00	0.01	0	69	10	317	NW	0.01	70.3	8.41	353.6	NNW	28	
2026-06-14 18:00:00	18:00:00	0.00	0	69	9	309	NW	0.00	70.18	8.82	344.6	N	30	
2026-06-14 18:30:00	18:30:00	0.00	0	69	10	307	NW	0.00	69.89	8.22	341.2	NNW	32	
2026-06-14 19:00:00	19:00:00	0.00	0	68	9	314	NW	0.00	69.13	8.28	345.8	NNW	32	
2026-06-14 19:30:00	19:30:00	0.00	0	67	8	302	NW	0.00	68.37	7.238	332.6	NNW	32	
2026-06-14 20:00:00	20:00:00	0.00	0	67	7	310	WNNW	0.00	68.24	5.278	343.3	NNW	40	
2026-06-14 20:30:00	20:30:00	0.00	0	66	5	310	NW	0.00	66.26	3.621	347.1	NNW	40	
2026-06-14 21:00:00	21:00:00	0.00	0	63	5	319	NW	0.00	64.2	4.889	3.447	NNW	44	
2026-06-14 21:30:00	21:30:00	0.00	0	60	3	310	NW	0.00	62.13	3.29	358.3	N	51	
2026-06-14 22:00:00	22:00:00	0.00	0	59	3	293	NW	0.00	59.99	2.543	324	N	51	
2026-06-14 22:30:00	22:30:00	0.00	0	56	3	280	WNNW	0.00	59.01	2.888	327.5	NW	51	
2026-06-14 23:00:00	23:00:00	0.00	0	53	4	270	W	0.00	58.88	3.617	325.8	NNW	57	
2026-06-14 23:30:00	23:30:00	0.00	0	52	5	274	W	0.00	59	4.342	329.7	NW	57	
2026-06-15 00:00:00	0:00:00	0.00	0	51	5	265	W	0.00	57.94	3.884	310.1	NNW	64	
2026-06-15 00:30:00	0:30:00	0.00	0	49	4	254	W	0.00	56.38	2.738	296.8	NW	74	
2026-06-15 01:00:00	1:00:00	0.00	0	48	5	258	WSW	0.00	53.96	0.701	259.4	WNNW	74	
2026-06-15 01:30:00	1:30:00	0.00	0	48	5	259	WSW	0.00	53.98	1.298	254.4	W	74	
2026-06-15 02:00:00	2:00:00	0.00	0	48	5	257	W	0.00	53.7	1.874	252.9	WSW	80	
2026-06-15 02:30:00	2:30:00	0.00	0	48	5	263	WSW	0.00	53.56	2.261	258.2	WSW	80	
2026-06-15 03:00:00	3:00:00	0.00	0	48	5	266	W	0.00	53.21	1.766	258.5	WSW	74	
2026-06-15 03:30:00	3:30:00	0.00	0	47	5	270	W	0.00	52.8	1.54	257.8	WSW	71	
2026-06-15 04:00:00	4:00:00	0.00	0	47	5	270	W	0.00	52.35	1.619	264.9	WSW	71	
2026-06-15 04:30:00	4:30:00	0.00	0	46	5	269	W	0.00	52.05	1.434	260.3	W	71	
2026-06-15 05:00:00	5:00:00	0.00	0	48	5	268	W	0.00	52.32	2.404	271.6	W	77	
2026-06-15 05:30:00	5:30:00	0.00	0	49	5	260	W	0.00	52.54	2.458	274.4	W	77	
2026-06-15 06:00:00	6:00:00	0.00	0	49	5	254	W	0.00	51.88	2.228	274.3	W	67	
2026-06-15 06:30:00	6:30:00	0.00	0	50	4	253	WSW	0.00	52.29	1.539	265.5	W	54	
2026-06-15 07:00:00	7:00:00	0.00	0	53	4	254	WSW	0.00	55.55	1.737	268.3	W	54	
2026-06-15 07:30:00	7:30:00	0.00	0	56	6	256	WSW	0.00	57.98	2.658	272.3	W	54	
2026-06-15 08:00:00	8:00:00	0.00	0	58	6	257	WSW	0.00	59.61	3.345	279.8	W	47	
2026-06-15 08:30:00	8:30:00	0.00	0	61	6	256	WSW	0.00	60.82	3.971	295.6	W	47	
2026-06-15 09:00:00	9:00:00	AF	0	63	7	262	WSW	AF	AF	AF	AF	AF	42	AF
2026-06-15 09:30:00	9:30:00	AF	0	65	9	271	W	AF	AF	AF	AF	AF	39	AF
2026-06-15 10:00:00	10:00:00	AF	0	67	9	273	W	AF	AF	AF	AF	AF	39	AF
2026-06-15 10:30:00	10:30:00	0.00	0	68	9	271	W	0.00	70.72	2.183	280.2	N	39	
2026-06-15 11:00:00	11:00:00	0.00	0	70	10	265	W	0.00	71.4	4.7	282.5	W	31	
2026-06-15 11:30:00	11:30:00	0.00	0	71	10	272	W	0.00	72.74	5.477	292.8	WNNW	31	

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25496 US-71
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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-15 12:00:00	12:00:00	0.00	0	71	10	256	W	0.00	73	4.874	272	WNW	34	
2026-06-15 12:30:00	12:30:00	0.00	0	73	10	256	WSW	0.00	74.23	3.965	270.1	W	30	
2026-06-15 13:00:00	13:00:00	0.00	0	72	9	242	WSW	0.00	73.76	4.227	264.2	W	30	
2026-06-15 13:30:00	13:30:00	0.00	0	73	9	240	WSW	0.00	73.65	4.542	260	W	30	
2026-06-15 14:00:00	14:00:00	0.00	0	73	9	239	WSW	0.00	74.5	4.627	257.9	W	30	
2026-06-15 14:30:00	14:30:00	0.00	0	73	9	237	WSW	0.00	74.37	4.463	264.5	WSW	30	
2026-06-15 15:00:00	15:00:00	0.00	0	74	7	234	WSW	0.00	75.63	3.314	242.6	W	30	
2026-06-15 15:30:00	15:30:00	0.00	0	75	7	231	SW	0.00	76.73	3.346	254.1	WSW	38	
2026-06-15 16:00:00	16:00:00	0.00	0	76	9	233	SW	0.00	77.47	5.191	244.1	WSW	38	
2026-06-15 16:30:00	16:30:00	0.00	0	75	10	254	SW	0.00	77.24	4.313	258.1	WSW	38	
2026-06-15 17:00:00	17:00:00	0.00	0	74	11	260	WSW	0.00	75.07	4.875	285.1	WSW	51	
2026-06-15 17:30:00	17:30:00	0.00	0	70	18	265	W	0.00	70.75	9.63	290.4	WNW	51	
2026-06-15 18:00:00	18:00:00	0.00	0	67	14	273	W	0.00	67.89	7.768	300.8	WNW	49	
2026-06-15 18:30:00	18:30:00	0.00	0	66	7	302	W	0.00	67.21	4.171	341.6	WNW	62	
2026-06-15 19:00:00	19:00:00	0.00	0	66	5	251	WNW	0.00	67.17	1.181	248.6	NNW	62	
2026-06-15 19:30:00	19:30:00	0.00	0	66	7	248	WSW	0.00	66.62	3	271.6	WSW	62	
2026-06-15 20:00:00	20:00:00	0.00	0	65	18	259	WSW	0.00	65.66	8.77	285.4	W	87	
2026-06-15 20:30:00	20:30:00	0.00	0	62	15	267	W	0.00	62.48	8.36	298.3	WNW	87	
2026-06-15 21:00:00	21:00:00	0.00	0	60	10	274	W	0.00	60.69	6.206	300.7	WNW	93	
2026-06-15 21:30:00	21:30:00	0.00	0	58	8	285	W	0.00	59.34	6.317	312.4	WNW	93	
2026-06-15 22:00:00	22:00:00	0.00	0	57	8	276	WNW	0.00	58.16	5.208	301.9	NW	93	
2026-06-15 22:30:00	22:30:00	0.00	0	56	5	268	W	0.00	56.77	2.981	288.9	WNW	93	
2026-06-15 23:00:00	23:00:00	0.00	0	56	6	282	W	0.00	56.29	3.675	304.5	WNW	87	
2026-06-15 23:30:00	23:30:00	0.00	0	56	6	283	WNW	0.00	56.14	4.136	300.4	NW	87	
2026-06-16 00:00:00	0:00:00	0.00	0	56	6	278	WNW	0.00	55.79	3.359	293.2	WNW	97	
2026-06-16 00:30:00	0:30:00	0.00	0	55	5	271	W	0.00	55.65	2.806	294.9	WNW	89	
2026-06-16 01:00:00	1:00:00	0.00	0	55	5	289	W	0.00	55.72	4.815	314	WNW	89	
2026-06-16 01:30:00	1:30:00	0.00	0	55	7	301	WNW	0.00	56.03	7.048	332	NW	89	
2026-06-16 02:00:00	2:00:00	0.00	0	53	13	309	WNW	0.00	54.44	10.25	343.3	NNW	89	
2026-06-16 02:30:00	2:30:00	0.00	0	50	13	314	NW	0.00	52.05	10.92	0	NNW	89	
2026-06-16 03:00:00	3:00:00	0.00	0	50	12	323	NW	0.00	50.78	11.75	2.623	N	90	
2026-06-16 03:30:00	3:30:00	0.00	0	49	13	324	NW	0.00	49.88	11.64	3.914	N	89	
2026-06-16 04:00:00	4:00:00	0.01	0	48	10	326	NW	0.01	49.56	11.76	5.439	N	89	
2026-06-16 04:30:00	4:30:00	0.02	0	49	10	324	NW	0.02	50.52	10.51	1.421	N	89	
2026-06-16 05:00:00	5:00:00	0.01	0	49	10	317	NW	0.01	50.8	10	352.4	N	93	
2026-06-16 05:30:00	5:30:00	0.00	0	49	9	298	NW	0.00	50.1	10.04	324.6	N	93	
2026-06-16 06:00:00	6:00:00	0.00	0	49	10	294	WNW	0.00	49.96	10.38	320.2	NW	86	
2026-06-16 06:30:00	6:30:00	0.00	0	49	9	294	WNW	0.00	50.49	10.02	320.9	NW	77	
2026-06-16 07:00:00	7:00:00	0.00	0	51	10	299	WNW	0.00	52.42	10.48	327.3	NW	77	
2026-06-16 07:30:00	7:30:00	0.00	0	52	10	304	WNW	0.00	53.91	9.81	333.4	NNW	77	
2026-06-16 08:00:00	8:00:00	0.00	0	54	10	310	NW	0.00	55.22	9.25	352.4	NNW	70	
2026-06-16 08:30:00	8:30:00	0.00	0	55	11	315	NW	0.00	55.92	9	350.3	N	70	
2026-06-16 09:00:00	9:00:00	0.00	0	57	9	312	NW	0.00	57.63	8.59	352.4	N	58	
2026-06-16 09:30:00	9:30:00	0.00	0	59	10	313	NW	0.00	59.59	9.8	354.7	N	47	
2026-06-16 10:00:00	10:00:00	0.00	0	60	11	313	NW	0.00	61.34	9.7	349	N	47	
2026-06-16 10:30:00	10:30:00	0.00	0	62	10	309	NW	0.00	63.07	8.63	343.8	N	47	
2026-06-16 11:00:00	11:00:00	0.00	0	63	9	317	NW	0.00	64.35	8.37	355.7	NNW	39	
2026-06-16 11:30:00	11:30:00	0.00	0	64	9	314	NW	0.00	65.76	8.16	342.1	N	39	
2026-06-16 12:00:00	12:00:00	0.00	0	65	9	312	NW	0.00	66.81	8.18	349	NNW	42	
2026-06-16 12:30:00	12:30:00	0.00	0	66	8	306	NW	0.00	68.03	7.437	347.8	N	39	
2026-06-16 13:00:00	13:00:00	0.00	0	67	8	299	NW	0.00	68.42	6.9	335.1	NNW	39	
2026-06-16 13:30:00	13:30:00	0.00	0	68	8	307	WNW	0.00	69.27	7.004	339.3	NNW	39	
2026-06-16 14:00:00	14:00:00	0.00	0	68	8	310	NW	0.00	69.65	5.687	331.8	NNW	34	
2026-06-16 14:30:00	14:30:00	0.00	0	68	9	297	NW	0.00	70.2	6.495	333.4	NNW	34	
2026-06-16 15:00:00	15:00:00	0.00	0	69	7	284	WNW	0.00	70.82	4.928	330.5	NNW	34	
2026-06-16 15:30:00	15:30:00	0.00	0	70	7	277	WNW	0.00	71.61	3.584	289.1	NNW	31	
2026-06-16 16:00:00	16:00:00	0.00	0	70	7	286	W	0.00	71.97	4.776	317.3	WNW	31	
2026-06-16 16:30:00	16:30:00	0.00	0	70	7	256	WNW	0.00	71.55	4.265	319.5	NW	31	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-16 17:00:00	17:00:00	0.00	0	71	7	258	WSW	0.00	72.74	2.793	250.1	NW	31	
2026-06-16 17:30:00	17:30:00	0.00	0	70	6	256	WSW	0.00	71.72	2.615	236.4	WSW	31	
2026-06-16 18:00:00	18:00:00	0.00	0	69	4	236	WSW	0.00	71.02	1.697	263.7	WSW	39	
2026-06-16 18:30:00	18:30:00	0.00	0	68	3	207	SW	0.00	68.86	0.649	187.9	W	58	
2026-06-16 19:00:00	19:00:00	0.00	0	68	2	184	SSW	0.00	67.19	0.036	143.7	S	58	
2026-06-16 19:30:00	19:30:00	0.00	0	67	2	172	S	0.00	65.85	0.119	150.9	SE	58	
2026-06-16 20:00:00	20:00:00	0.00	0	66	3	171	S	0.00	64.27	0.023	181.8	SSE	72	
2026-06-16 20:30:00	20:30:00	0.00	0	65	6	224	S	0.00	64.11	2.557	264.8	S	72	
2026-06-16 21:00:00	21:00:00	0.00	0	63	6	272	SW	0.00	63.86	3.308	299.9	W	83	
2026-06-16 21:30:00	21:30:00	0.00	0	61	3	280	W	0.00	62.47	2.39	305	WNW	84	
2026-06-16 22:00:00	22:00:00	0.00	0	59	2	138	W	0.00	58.42	0.843	187	NW	84	
2026-06-16 22:30:00	22:30:00	0.00	0	58	2	70	SE	0.00	56.7	0.406	196.5	S	84	
2026-06-16 23:00:00	23:00:00	0.01	0	57	1	114	ENE	0.00	56.07	0.083	199.5	SSW	69	
2026-06-16 23:30:00	23:30:00	0.00	0	59	6	133	ESE	0.00	55.95	1.455	205.9	SSW	69	
2026-06-17 00:00:00	0:00:00	0.00	0	60	4	148	SE	0.00	57.11	1.137	208.5	SSW	69	
2026-06-17 00:30:00	0:30:00	0.00	0	60	6	155	SSE	0.00	57.58	1.613	197.4	SSW	72	
2026-06-17 01:00:00	1:00:00	0.00	0	59	7	173	SSE	0.00	58.34	3.195	175.8	SSW	72	
2026-06-17 01:30:00	1:30:00	0.00	0	58	6	166	S	0.00	57.81	2.736	181.6	S	72	
2026-06-17 02:00:00	2:00:00	0.00	0	58	3	156	SSE	0.00	57.21	1.421	187.8	S	64	
2026-06-17 02:30:00	2:30:00	0.00	0	58	5	141	SSE	0.00	56.51	1.499	194.6	S	64	
2026-06-17 03:00:00	3:00:00	0.00	0	58	6	153	SE	0.00	56.48	2.799	193.5	SSW	84	
2026-06-17 03:30:00	3:30:00	0.00	0	59	9	143	SSE	0.00	57.13	4.148	202.9	SSW	83	
2026-06-17 04:00:00	4:00:00	0.00	0	57	8	140	SE	0.00	55.82	3.715	200.6	SSW	83	
2026-06-17 04:30:00	4:30:00	0.00	0	57	5	93	SE	0.00	55.43	0.643	107.5	SSW	83	
2026-06-17 05:00:00	5:00:00	0.00	0	55	3	78	E	0.00	54.82	0.272	84.9	ESE	83	
2026-06-17 05:30:00	5:30:00	0.00	0	56	6	126	ENE	0.00	55.45	2.311	205.5	E	83	
2026-06-17 06:00:00	6:00:00	0.00	0	58	7	154	SE	0.00	57.05	3.501	202.2	SSW	86	
2026-06-17 06:30:00	6:30:00	0.00	0	58	7	164	SSE	0.00	57.63	3.757	189.4	SSW	86	
2026-06-17 07:00:00	7:00:00	0.00	0	58	6	169	SSE	0.00	57.94	2.775	183.3	S	86	
2026-06-17 07:30:00	7:30:00	0.00	0	59	6	172	S	0.00	58.4	2.615	182.5	S	86	
2026-06-17 08:00:00	8:00:00	0.00	0	59	3	182	S	0.00	58.84	1.316	179	S	84	
2026-06-17 08:30:00	8:30:00	0.00	0	59	2	159	S	0.00	58.83	0.412	92.6	S	84	
2026-06-17 09:00:00	9:00:00	0.00	0	60	4	152	SSE	0.00	59.99	0.493	204.2	E	87	
2026-06-17 09:30:00	9:30:00	0.01	0	60	5	116	SSE	0.00	60.44	0.163	201.9	SSW	86	
2026-06-17 10:00:00	10:00:00	0.00	0	61	5	134	ESE	0.00	61.6	0.669	199.2	SSW	86	
2026-06-17 10:30:00	10:30:00	0.00	0	62	3	169	SE	0.00	61.85	1.491	203.1	SSW	86	
2026-06-17 11:00:00	11:00:00	0.00	0	63	1	135	S	0.00	62.72	0.204	189.1	SSW	84	
2026-06-17 11:30:00	11:30:00	0.00	0	62	2	87	SE	0.00	62.33	0.085	157.5	S	84	
2026-06-17 12:00:00	12:00:00	0.00	0	64	1	64	E	0.00	63.17	0.471	68.92	SSE	75	
2026-06-17 12:30:00	12:30:00	0.00	0	65	3	324	ENE	0.00	65.1	1.743	34.65	ENE	70	
2026-06-17 13:00:00	13:00:00	0.00	0	64	5	339	NW	0.00	64.86	4.06	19.15	NE	70	
2026-06-17 13:30:00	13:30:00	0.01	0	64	6	330	NNW	0.01	64.53	6.143	20.99	NNE	70	
2026-06-17 14:00:00	14:00:00	0.00	0	66	7	351	NNW	0.00	67.08	6.742	20.36	NNE	71	
2026-06-17 14:30:00	14:30:00	0.00	0	66	8	358	N	0.00	67.66	7.521	37.54	NNE	71	
2026-06-17 15:00:00	15:00:00	0.00	0	65	7	3	N	0.00	66.73	7.669	38.12	NE	70	
2026-06-17 15:30:00	15:30:00	0.00	0	64	8	359	N	0.00	65.94	8.67	30.01	NE	93	
2026-06-17 16:00:00	16:00:00	0.00	0	64	7	5	N	0.00	64.97	7.368	31.63	NNE	93	
2026-06-17 16:30:00	16:30:00	0.00	0	64	7	5	N	0.00	64.47	8.33	34.37	NNE	93	
2026-06-17 17:00:00	17:00:00	0.03	0	63	6	343	N	0.03	64.42	5.564	27.86	NE	87	
2026-06-17 17:30:00	17:30:00	0.02	0	63	6	345	NNW	0.02	64.04	6.892	25.91	NNE	87	
2026-06-17 18:00:00	18:00:00	0.01	0	62	8	17	NNW	0.01	62.9	7.622	35.89	NNE	84	
2026-06-17 18:30:00	18:30:00	0.00	0	62	7	10	NNE	0.00	62.58	6.198	42.04	NE	M	
2026-06-17 19:00:00	19:00:00	0.00	0	61	8	10	N	0.00	61.81	7.829	38.54	NE	M	
2026-06-17 19:30:00	19:30:00	0.00	0	60	7	6	N	0.00	60.21	6.096	35.55	NE	M	
2026-06-17 20:00:00	20:00:00	0.02	0	59	6	355	N	0.02	59.89	6.567	24.32	NE	97	
2026-06-17 20:30:00	20:30:00	0.00	0	59	5	356	N	0.00	59.84	5.413	32.22	NNE	97	
2026-06-17 21:00:00	21:00:00	0.02	0	59	5	345	N	0.02	59.58	5.176	21.45	NNE	M	
2026-06-17 21:30:00	21:30:00	0.01	0	59	5	346	NNW	0.01	59.52	5.736	17.03	NNE	93	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-17 22:00:00	22:00:00	0.01	0	59	5	331	NNW	0.01	59.32	6.149	15.2	NNE	93	
2026-06-17 22:30:00	22:30:00	0.01	0	58	5	327	NNW	0.01	58.7	5.752	10.22	NNE	93	
2026-06-17 23:00:00	23:00:00	0.00	0	57	5	324	NNW	0.00	58	5.697	7.501	N	96	
2026-06-17 23:30:00	23:30:00	0.00	0	56	5	315	NW	0.00	57.17	4.519	3.263	N	96	
2026-06-18 00:00:00	0:00:00	0.01	0	55	4	316	NW	0.01	56.54	4.834	2.918	N	93	
2026-06-18 00:30:00	0:30:00	0.02	0	55	5	323	NW	0.02	56.14	5.194	7.652	N	93	
2026-06-18 01:00:00	1:00:00	0.02	0	54	5	322	NW	0.02	55.67	5.361	9.05	N	93	
2026-06-18 01:30:00	1:30:00	0.06	0	54	5	330	NW	0.06	55.48	5.924	9.43	N	93	AN
2026-06-18 02:00:00	2:00:00	0.11	0	54	4	321	NNW	0.11	54.77	4.24	15.07	N	89	AN
2026-06-18 02:30:00	2:30:00	0.02	0	52	4	298	NW	0.02	54.43	3.987	342.7	NNE	89	
2026-06-18 03:00:00	3:00:00	0.00	0	52	3	300	WNW	0.00	54.01	3.501	352.3	NNW	90	
2026-06-18 03:30:00	3:30:00	0.00	0	51	4	292	WNW	0.00	53.8	3.08	341.9	N	89	
2026-06-18 04:00:00	4:00:00	0.00	0	52	4	307	WNW	0.00	53.72	3.833	356.6	NNW	89	
2026-06-18 04:30:00	4:30:00	0.03	0	52	4	314	NW	0.03	53.69	3.656	9.24	N	89	
2026-06-18 05:00:00	5:00:00	0.00	0	52	4	299	NW	0.00	54.03	3.839	347.1	N	90	
2026-06-18 05:30:00	5:30:00	0.00	0	51	5	304	WNW	0.00	53.13	4.028	349.4	NNW	90	
2026-06-18 06:00:00	6:00:00	0.00	0	51	4	317	WNW	0.00	52.83	5.244	360	N	86	
2026-06-18 06:30:00	6:30:00	0.00	0	52	4	306	NW	0.00	52.97	4.057	349.6	N	84	
2026-06-18 07:00:00	7:00:00	0.00	0	52	3	319	NW	0.00	53.53	3.166	2.578	N	84	
2026-06-18 07:30:00	7:30:00	0.00	0	53	4	289	NW	0.00	53.88	3.626	323.3	N	84	
2026-06-18 08:00:00	8:00:00	0.00	0	54	4	288	WNW	0.00	54.59	4.046	324.5	NW	84	
2026-06-18 08:30:00	8:30:00	0.00	0	55	5	301	WNW	0.00	55.72	5.234	328.8	NW	84	
2026-06-18 09:00:00	9:00:00	0.00	0	56	6	309	WNW	0.00	56.81	5.047	354.7	NNW	64	
2026-06-18 09:30:00	9:30:00	0.00	0	57	6	317	NW	0.00	58.22	5.963	347.7	N	58	
2026-06-18 10:00:00	10:00:00	0.01	0	59	7	317	NW	0.01	60.68	6.088	355.3	NNW	58	
2026-06-18 10:30:00	10:30:00	0.00	0	61	8	313	NW	0.00	62.67	7.184	347.6	N	58	
2026-06-18 11:00:00	11:00:00	0.00	0	61	8	304	NW	0.00	62.42	6.066	335.6	NNW	56	
2026-06-18 11:30:00	11:30:00	0.00	0	61	10	304	NW	0.00	63.05	7.894	337.7	NNW	56	
2026-06-18 12:00:00	12:00:00	0.00	0	62	12	304	WNW	0.00	63.74	10.05	336.5	NNW	52	
2026-06-18 12:30:00	12:30:00	0.00	0	62	11	317	NW	0.00	64.05	9.01	352.2	NNW	47	
2026-06-18 13:00:00	13:00:00	0.00	0	62	10	316	NW	0.00	63.93	8.12	349.9	N	47	
2026-06-18 13:30:00	13:30:00	0.00	0	63	11	315	NW	0.00	64.99	9.61	349.5	N	47	
2026-06-18 14:00:00	14:00:00	0.00	0	63	11	314	NW	0.00	64.26	9.46	344.6	N	48	
2026-06-18 14:30:00	14:30:00	0.00	0	61	11	314	NW	0.00	62.79	10.19	350.8	NNW	48	
2026-06-18 15:00:00	15:00:00	AF	0	63	11	306	NW	AF	AF	AF	AF	AF	47	AF
2026-06-18 15:30:00	15:30:00	0.00	0	63	11	313	NW	0.00	63.71	9.46	355	N	45	
2026-06-18 16:00:00	16:00:00	0.00	0	63	12	318	NW	0.00	64.84	9.43	352.7	N	45	
2026-06-18 16:30:00	16:30:00	0.00	0	64	11	319	NW	0.00	65.68	10.62	355.9	N	45	
2026-06-18 17:00:00	17:00:00	0.00	0	64	11	318	NW	0.00	65.53	10.24	355.2	N	47	
2026-06-18 17:30:00	17:30:00	0.30	0	64	10	323	NW	0.30	65.76	9.19	6.126	N	47	
2026-06-18 18:00:00	18:00:00	0.00	0	64	9	321	NW	0.00	65.93	8.43	355.4	N	45	
2026-06-18 18:30:00	18:30:00	0.01	0	64	9	326	NW	0.01	65.73	7.575	5.953	N	48	
2026-06-18 19:00:00	19:00:00	0.02	0	64	9	324	NW	0.02	65.65	7.703	6.592	N	48	
2026-06-18 19:30:00	19:30:00	0.01	0	64	7	325	NW	0.01	65.14	6.773	4.339	N	48	
2026-06-18 20:00:00	20:00:00	0.03	0	64	5	324	NW	0.03	64.57	4.558	8.43	N	53	
2026-06-18 20:30:00	20:30:00	0.00	0	63	4	312	NW	0.00	63.17	3.38	355.8	N	53	
2026-06-18 21:00:00	21:00:00	0.00	0	61	2	302	NW	0.00	61.01	1.553	325.4	N	65	
2026-06-18 21:30:00	21:30:00	0.00	0	58	1	271	WNW	0.00	57.23	0.023	278.4	NW	69	
2026-06-18 22:00:00	22:00:00	0.00	0	55	1	266	W	0.00	55.97	0.655	310	W	69	
2026-06-18 22:30:00	22:30:00	0.00	0	54	0	249	W	0.00	54.82	0.147	278.4	NW	69	
2026-06-18 23:00:00	23:00:00	0.00	0	53	0	257	WSW	0.00	53.89	0	252.7	W	80	
2026-06-18 23:30:00	23:30:00	0.00	0	53	0	263	WSW	0.00	54.41	0.786	299.4	WSW	80	
2026-06-19 00:00:00	0:00:00	0.00	0	51	1	257	W	0.00	54.29	0.321	277.5	WNW	89	
2026-06-19 00:30:00	0:30:00	0.00	0	50	3	256	WSW	0.00	51.6	0.002	199	W	86	
2026-06-19 01:00:00	1:00:00	0.00	0	50	4	265	WSW	0.00	50.4	0	214.6	SSW	86	
2026-06-19 01:30:00	1:30:00	0.00	0	49	4	266	W	0.00	50.41	0.221	215.7	SW	86	
2026-06-19 02:00:00	2:00:00	0.00	0	49	3	271	W	0.00	49.68	0	215.8	SW	89	
2026-06-19 02:30:00	2:30:00	0.00	0	49	2	264	W	0.00	47.2	0	242.5	SW	89	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-19 03:00:00	3:00:00	0.00	0	50	1	250	W	0.00	46.87	0	242.5	WSW	89	
2026-06-19 03:30:00	3:30:00	0.00	0	51	0	261	WSW	0.00	46.63	0	242.5	WSW	86	
2026-06-19 04:00:00	4:00:00	0.00	0	51	3	237	W	0.00	48.49	0.092	255.6	WSW	86	
2026-06-19 04:30:00	4:30:00	0.00	0	52	3	233	WSW	0.00	50.91	0.162	295.2	WSW	86	
2026-06-19 05:00:00	5:00:00	0.00	0	52	2	225	SW	0.00	50.97	0	216.5	WNW	90	
2026-06-19 05:30:00	5:30:00	0.00	0	54	0	196	SW	0.00	49.28	0	181.8	SW	90	
2026-06-19 06:00:00	6:00:00	0.00	0	54	0	185	SSW	0.00	48.55	0.009	152.5	S	93	
2026-06-19 06:30:00	6:30:00	0.00	0	54	1	220	S	0.00	49.65	0.03	98.6	SSE	96	
2026-06-19 07:00:00	7:00:00	0.00	0	55	2	228	SW	0.00	51.39	0.144	113	E	96	
2026-06-19 07:30:00	7:30:00	0.00	0	54	6	247	SW	0.00	53.77	2.473	246.1	ESE	96	
2026-06-19 08:00:00	8:00:00	0.00	0	54	4	227	WSW	0.00	53.99	1.4	263.4	WSW	89	
2026-06-19 08:30:00	8:30:00	0.00	0	54	2	184	SW	0.00	54.05	0.786	201.8	W	89	
2026-06-19 09:00:00	9:00:00	0.00	0	55	1	220	S	0.00	54.7	0.112	198.9	SSW	78	
2026-06-19 09:30:00	9:30:00	0.00	0	56	4	164	SW	0.00	55.77	1.606	194.4	SSW	73	
2026-06-19 10:00:00	10:00:00	0.00	0	58	2	160	SSE	0.00	56.82	1.199	202.4	SSW	73	
2026-06-19 10:30:00	10:30:00	0.00	0	59	3	147	SSE	0.00	57.93	1.407	206.1	SSW	73	
2026-06-19 11:00:00	11:00:00	0.00	0	62	4	147	SSE	0.00	61.18	2.529	212.8	SSW	68	
2026-06-19 11:30:00	11:30:00	0.00	0	64	6	177	SSE	0.00	63.53	3.687	206.3	SSW	68	
2026-06-19 12:00:00	12:00:00	0.00	0	64	6	206	S	0.00	64.57	3.374	204.2	SSW	68	
2026-06-19 12:30:00	12:30:00	0.00	0	65	7	203	SSW	0.00	66.25	3.495	216.9	SSW	57	
2026-06-19 13:00:00	13:00:00	0.00	0	67	8	242	SSW	0.00	69.08	3.721	233.5	SW	57	
2026-06-19 13:30:00	13:30:00	0.00	0	66	7	256	WSW	0.00	68.22	2.9	267.9	SW	57	
2026-06-19 14:00:00	14:00:00	0.00	0	68	10	263	WSW	0.00	69.45	5.447	297.8	W	53	
2026-06-19 14:30:00	14:30:00	0.00	0	69	11	271	W	0.00	70.91	5.235	288.7	WNW	53	
2026-06-19 15:00:00	15:00:00	0.00	0	67	10	285	W	0.00	68.69	5.972	308.8	WNW	M	
2026-06-19 15:30:00	15:30:00	0.00	0	60	9	274	WNW	0.00	60.39	5.239	287.8	NW	58	
2026-06-19 16:00:00	16:00:00	0.00	0	68	9	271	W	0.00	66.13	5.099	297.3	WNW	58	
2026-06-19 16:30:00	16:30:00	0.00	0	61	18	304	W	0.00	62.19	15.1	336.7	WNW	58	
2026-06-19 17:00:00	17:00:00	0.01	0	56	9	335	WNW	0.01	56.9	8.7	12.05	NNW	54	
2026-06-19 17:30:00	17:30:00	0.01	0	61	6	329	NNW	0.01	61.7	5.685	10.51	NNE	54	
2026-06-19 18:00:00	18:00:00	0.00	0	64	9	301	NNW	0.00	64.54	7.318	335.9	N	M	
2026-06-19 18:30:00	18:30:00	0.00	0	64	11	291	NNW	0.00	65.22	9.3	322.6	NNW	63	
2026-06-19 19:00:00	19:00:00	0.00	0	64	11	293	WNW	0.00	65.09	9.66	326.4	NW	63	
2026-06-19 19:30:00	19:30:00	0.00	0	64	9	295	WNW	0.00	64.68	8.61	321.8	NNW	63	
2026-06-19 20:00:00	20:00:00	0.00	0	63	10	294	WNW	0.00	63.97	8.29	323.5	NW	75	
2026-06-19 20:30:00	20:30:00	0.00	0	63	10	295	WNW	0.00	62.88	9.33	323.1	NW	75	
2026-06-19 21:00:00	21:00:00	0.00	0	61	7	298	WNW	0.00	61.78	7.092	324.9	NW	87	
2026-06-19 21:30:00	21:30:00	0.00	0	58	5	286	WNW	0.00	59.87	3.962	314.8	NW	87	
2026-06-19 22:00:00	22:00:00	0.00	0	56	4	274	WNW	0.00	58.01	3.321	306.6	NW	87	
2026-06-19 22:30:00	22:30:00	0.00	0	54	4	266	W	0.00	56.54	1.169	277.2	NW	87	
2026-06-19 23:00:00	23:00:00	0.00	0	53	3	252	W	0.00	54.65	0.381	260.8	W	89	
2026-06-19 23:30:00	23:30:00	0.00	0	53	3	259	WSW	0.00	54.47	0.533	258.8	W	89	
2026-06-20 00:00:00	0:00:00	0.00	0	52	4	261	W	0.00	54.16	0.823	277.3	W	89	
2026-06-20 00:30:00	0:30:00	0.00	0	53	4	274	W	0.00	54.29	2.709	288.1	W	86	
2026-06-20 01:00:00	1:00:00	0.00	0	52	4	276	W	0.00	54.95	4.739	311.5	WNW	86	
2026-06-20 01:30:00	1:30:00	0.00	0	52	4	272	W	0.00	54.43	3.822	309	NW	86	
2026-06-20 02:00:00	2:00:00	0.00	0	51	4	267	W	0.00	53.87	3.757	296.3	NW	86	
2026-06-20 02:30:00	2:30:00	0.00	0	51	4	289	W	0.00	54.11	5.44	317.5	WNW	86	
2026-06-20 03:00:00	3:00:00	0.00	0	52	4	297	WNW	0.00	54.39	5.168	331.5	NW	93	
2026-06-20 03:30:00	3:30:00	0.00	0	51	5	273	WNW	0.00	53.54	3.81	304.7	NNW	89	
2026-06-20 04:00:00	4:00:00	0.00	0	50	5	269	W	0.00	52.49	3.807	298.1	NW	89	
2026-06-20 04:30:00	4:30:00	0.00	0	49	4	272	W	0.00	52.1	4.142	302	WNW	89	
2026-06-20 05:00:00	5:00:00	0.00	0	49	5	269	W	0.00	51.99	4.637	297	WNW	96	
2026-06-20 05:30:00	5:30:00	0.00	0	49	5	278	W	0.00	51.93	5.256	303.3	WNW	96	
2026-06-20 06:00:00	6:00:00	0.00	0	50	4	285	W	0.00	52.06	5.036	319.3	WNW	93	
2026-06-20 06:30:00	6:30:00	0.00	0	51	3	293	WNW	0.00	52.74	2.89	347.2	NW	84	
2026-06-20 07:00:00	7:00:00	0.00	0	53	4	297	WNW	0.00	55.83	2.517	357.6	NNW	84	
2026-06-20 07:30:00	7:30:00	0.00	0	55	5	284	WNW	0.00	57.04	3.446	320.7	N	84	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-20 08:00:00	8:00:00	0.00	0	57	6	305	WNW	0.00	58.2	5.165	338.4	NW	72	
2026-06-20 08:30:00	8:30:00	0.00	0	58	6	310	NW	0.00	58.53	5.919	352.3	NNW	72	
2026-06-20 09:00:00	9:00:00	0.00	0	60	6	317	NW	0.00	59.77	6.612	353.1	N	65	
2026-06-20 09:30:00	9:30:00	0.00	0	61	7	321	NW	0.00	61.5	6.611	355.1	N	56	
2026-06-20 10:00:00	10:00:00	0.00	0	62	6	320	NW	0.00	63.21	6.205	355.8	N	56	
2026-06-20 10:30:00	10:30:00	0.00	0	64	7	310	NW	0.00	64.45	6.648	350	N	56	
2026-06-20 11:00:00	11:00:00	0.00	0	64	7	318	NW	0.00	66.37	6.839	354.7	N	51	
2026-06-20 11:30:00	11:30:00	0.00	0	65	8	333	NW	0.00	67.33	7.281	12.56	N	51	
2026-06-20 12:00:00	12:00:00	0.00	0	66	7	327	NNW	0.00	68.36	6.845	3.992	NNE	49	
2026-06-20 12:30:00	12:30:00	0.00	0	66	6	323	NNW	0.00	68.73	6.397	5.706	N	51	
2026-06-20 13:00:00	13:00:00	0.00	0	67	6	343	NW	0.00	69.16	6.819	5.463	N	51	
2026-06-20 13:30:00	13:30:00	0.00	0	68	6	316	NNW	0.00	70.76	6.455	354.2	N	51	
2026-06-20 14:00:00	14:00:00	0.00	0	68	7	317	NW	0.00	71.55	6.629	353.1	N	44	
2026-06-20 14:30:00	14:30:00	0.00	0	69	6	343	NW	0.00	72.01	5.979	1.495	N	44	
2026-06-20 15:00:00	15:00:00	0.00	0	69	6	350	NNW	0.00	72.57	6.105	18.64	N	42	
2026-06-20 15:30:00	15:30:00	0.00	0	70	6	327	N	0.00	73.31	6.674	354.4	NNE	41	
2026-06-20 16:00:00	16:00:00	0.00	0	71	5	334	NNW	0.00	73.78	4.736	358.7	N	41	
2026-06-20 16:30:00	16:30:00	0.00	0	71	6	6	NNW	0.00	73.12	6.226	31.44	N	41	
2026-06-20 17:00:00	17:00:00	0.00	0	71	5	334	N	0.00	74.1	4.124	13.21	NNE	42	
2026-06-20 17:30:00	17:30:00	0.00	0	71	5	330	NNW	0.00	73.24	4.997	352.9	NNE	42	
2026-06-20 18:00:00	18:00:00	0.00	0	70	4	343	NNW	0.00	72	4.796	23.33	N	41	
2026-06-20 18:30:00	18:30:00	0.00	0	67	4	321	NNW	0.00	68.78	4.426	356	NNE	42	
2026-06-20 19:00:00	19:00:00	0.00	0	70	4	341	NW	0.00	70.72	4.534	18.72	N	42	
2026-06-20 19:30:00	19:30:00	0.01	0	69	3	7	NNW	0.01	70.25	4.362	17.66	NNE	42	
2026-06-20 20:00:00	20:00:00	0.01	0	69	3	347	N	0.01	69.03	4	25.57	NNE	50	
2026-06-20 20:30:00	20:30:00	0.00	0	68	3	302	NNW	0.00	67.24	2.311	328.5	NNE	50	
2026-06-20 21:00:00	21:00:00	0.00	0	66	2	302	WNW	0.00	65.08	2.068	332.2	NNW	65	
2026-06-20 21:30:00	21:30:00	0.00	0	63	3	305	WNW	0.00	62.01	0.556	322.6	NNW	67	
2026-06-20 22:00:00	22:00:00	0.00	0	60	3	311	NW	0.00	59.43	0.602	330.4	NW	67	
2026-06-20 22:30:00	22:30:00	0.01	0	60	3	313	NW	0.01	60.29	1.998	16.33	NNW	67	
2026-06-20 23:00:00	23:00:00	0.08	0	59	0	18	NW	0.08	59.43	2.37	22.45	NNE	67	
2026-06-20 23:30:00	23:30:00	0.24	0	58	2	9	NNE	0.24	58.76	2.72	15.66	NNE	67	
2026-06-21 00:00:00	0:00:00	0.16	0	58	1	14	N	0.16	58.41	2.546	18.68	NNE	67	
2026-06-21 00:30:00	0:30:00	0.07	0	56	1	34	NNE	0.07	57.04	3.533	24.79	NNE	72	
2026-06-21 01:00:00	1:00:00	0.04	0	55	1	51	NNE	0.04	55.45	2.84	29.13	NNE	72	
2026-06-21 01:30:00	1:30:00	0.05	0	54	1	27	NE	0.05	54.32	2.878	23.3	NNE	72	
2026-06-21 02:00:00	2:00:00	0.14	0	53	1	6	NNE	0.14	53.9	2.677	12.92	NNE	77	AN
2026-06-21 02:30:00	2:30:00	0.08	0	53	0	15	N	0.08	53.78	2.561	18.29	NNE	77	AN
2026-06-21 03:00:00	3:00:00	0.04	0	52	0	28	NNE	0.04	52.79	1.795	24.17	NNE	80	AN
2026-06-21 03:30:00	3:30:00	0.04	0	52	2	8	NNE	0.04	52.78	2.877	21.53	NNE	83	AN
2026-06-21 04:00:00	4:00:00	0.03	0	51	1	18	N	0.03	51.94	2.509	22.58	NNE	83	
2026-06-21 04:30:00	4:30:00	0.02	0	50	1	27	NNE	0.02	51.23	1.707	30.99	NNE	83	
2026-06-21 05:00:00	5:00:00	0.03	0	50	1	17	NNE	0.03	50.05	1.785	36.47	NNE	80	
2026-06-21 05:30:00	5:30:00	0.02	0	49	0	51	NNE	0.02	48.95	0.673	36.69	NE	80	
2026-06-21 06:00:00	6:00:00	0.02	0	49	2	21	NE	0.02	48.54	2.36	35.76	NE	75	
2026-06-21 06:30:00	6:30:00	0.01	0	50	2	19	NNE	0.01	49.32	3.065	37.11	NE	72	
2026-06-21 07:00:00	7:00:00	0.00	0	52	3	37	NNE	0.00	52.14	4.117	42.07	NE	72	
2026-06-21 07:30:00	7:30:00	0.00	0	53	4	42	NE	0.00	53.57	3.69	36.44	NE	72	
2026-06-21 08:00:00	8:00:00	0.00	0	55	3	49	NE	0.00	55.35	2.62	58.62	NE	62	
2026-06-21 08:30:00	8:30:00	0.00	0	58	4	66	NE	0.00	56.98	2.338	59.69	ENE	62	
2026-06-21 09:00:00	9:00:00	0.00	0	60	4	50	ENE	0.00	59.08	3.185	57.7	ENE	58	
2026-06-21 09:30:00	9:30:00	0.00	0	61	6	46	NE	0.00	60.45	4.819	66.79	ENE	54	
2026-06-21 10:00:00	10:00:00	0.00	0	62	7	56	NE	0.00	61.44	4.501	72.31	ENE	54	
2026-06-21 10:30:00	10:30:00	0.00	0	64	8	72	ENE	0.00	64.11	2.61	76.25	ENE	54	
2026-06-21 11:00:00	11:00:00	0.00	0	65	7	67	ENE	0.00	64.77	4.249	72.02	ENE	52	
2026-06-21 11:30:00	11:30:00	0.00	0	66	7	71	ENE	0.00	65.57	5.639	61.29	ENE	52	
2026-06-21 12:00:00	12:00:00	0.00	0	66	6	63	ENE	0.00	67.19	2.546	59.09	ENE	49	
2026-06-21 12:30:00	12:30:00	0.00	0	68	6	79	ENE	0.00	68.04	3.548	69.63	ENE	47	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-21 13:00:00	13:00:00	0.00	0	69	4	52	E	0.00	68.64	3.595	52.99	ENE	47	
2026-06-21 13:30:00	13:30:00	0.00	0	71	3	106	NE	0.00	70.49	3.048	38.42	NE	47	
2026-06-21 14:00:00	14:00:00	0.00	0	71	3	105	ESE	0.00	71.68	1.859	70.14	NE	44	
2026-06-21 14:30:00	14:30:00	0.00	0	71	3	127	ESE	0.00	71.92	2.477	59.96	ENE	44	
2026-06-21 15:00:00	15:00:00	0.00	0	72	4	66	SE	0.00	72.97	2.081	57.37	ENE	44	
2026-06-21 15:30:00	15:30:00	0.00	0	70	3	2	ENE	0.00	71.49	2.368	39.84	ENE	41	
2026-06-21 16:00:00	16:00:00	0.00	0	72	4	65	N	0.00	72.12	3.266	39.75	NE	41	
2026-06-21 16:30:00	16:30:00	0.00	0	73	2	48	ENE	0.00	72.76	3.526	20.05	NE	41	
2026-06-21 17:00:00	17:00:00	0.00	0	71	3	59	NE	0.00	70.92	1.978	64.63	NNE	45	
2026-06-21 17:30:00	17:30:00	0.00	0	69	3	26	ENE	0.00	70.01	2.451	57.78	ENE	45	
2026-06-21 18:00:00	18:00:00	0.00	0	67	5	1	NNE	0.00	68.84	4.125	54.2	ENE	44	
2026-06-21 18:30:00	18:30:00	0.00	0	67	4	14	N	0.00	67.97	4.105	56.9	NE	45	
2026-06-21 19:00:00	19:00:00	0.00	0	67	4	27	NNE	0.00	67.66	4.261	60.1	ENE	45	
2026-06-21 19:30:00	19:30:00	0.00	0	67	4	38	NNE	0.00	67.38	3.898	60.33	ENE	45	
2026-06-21 20:00:00	20:00:00	0.00	0	66	3	18	NE	0.00	66.7	2.914	57.06	ENE	50	
2026-06-21 20:30:00	20:30:00	0.00	0	67	2	17	NNE	0.00	66.41	2.552	52.52	ENE	50	
2026-06-21 21:00:00	21:00:00	0.01	0	65	2	346	NNE	0.01	64.9	0.6	32.87	NE	58	
2026-06-21 21:30:00	21:30:00	0.08	0	62	2	349	NNW	0.08	61.7	0.795	26.62	NNE	65	
2026-06-21 22:00:00	22:00:00	0.07	0	61	1	359	N	0.07	60.64	0.911	12.5	NNE	65	
2026-06-21 22:30:00	22:30:00	0.00	0	57	3	272	N	0.00	58.68	0.902	302.3	NNE	65	
2026-06-21 23:00:00	23:00:00	0.00	0	53	4	274	W	0.00	57.81	0.81	306.4	WNW	80	
2026-06-21 23:30:00	23:30:00	0.02	0	52	3	287	W	0.02	56.61	0.333	343.5	NW	80	
2026-06-22 00:00:00	0:00:00	0.02	0	54	3	305	WNW	0.02	55.62	0.27	349.7	NNW	90	
2026-06-22 00:30:00	0:30:00	0.03	0	55	1	320	NW	0.03	52.6	0.249	36.66	N	93	
2026-06-22 01:00:00	1:00:00	0.03	0	56	2	323	NW	0.03	55.41	1.557	20.32	NE	93	
2026-06-22 01:30:00	1:30:00	0.12	0	55	1	328	NW	0.12	56.15	1.77	21.11	NNE	93	AN
2026-06-22 02:00:00	2:00:00	0.15	0	54	1	356	NNW	0.15	55.15	2.68	21.24	NNE	83	AN
2026-06-22 02:30:00	2:30:00	0.23	0	54	2	4	N	0.23	54.62	3.492	13.95	NNE	83	AN
2026-06-22 03:00:00	3:00:00	0.15	0	54	1	23	N	0.15	54.15	2.652	16.01	NNE	74	
2026-06-22 03:30:00	3:30:00	0.19	0	53	2	6	NNE	0.19	53.44	3.423	17.74	NNE	80	AN
2026-06-22 04:00:00	4:00:00	0.08	0	52	2	13	N	0.08	52.49	2.898	17.84	NNE	80	AN
2026-06-22 04:30:00	4:30:00	0.08	0	51	3	15	NNE	0.08	51.64	3.443	20.81	NNE	80	AN
2026-06-22 05:00:00	5:00:00	0.05	0	50	3	16	NNE	0.05	50.79	3.426	25.24	NNE	80	AN
2026-06-22 05:30:00	5:30:00	0.02	0	49	3	20	NNE	0.02	49.85	3.707	29.86	NNE	80	
2026-06-22 06:00:00	6:00:00	0.02	0	49	1	9	NNE	0.02	49.46	2.54	27.2	NNE	80	
2026-06-22 06:30:00	6:30:00	0.00	0	51	0	30	N	0.00	49.7	0.675	34.99	NNE	67	
2026-06-22 07:00:00	7:00:00	0.00	0	54	0	23	NNE	0.00	54.5	0.623	31.71	NE	67	
2026-06-22 07:30:00	7:30:00	0.00	0	57	1	61	NNE	0.00	57.33	1.111	43.44	NNE	67	
2026-06-22 08:00:00	8:00:00	0.00	0	59	3	78	ENE	0.00	59.13	0.69	77.54	NE	56	
2026-06-22 08:30:00	8:30:00	0.00	0	61	4	92	ENE	0.00	58.86	0.218	60.52	ENE	56	
2026-06-22 09:00:00	9:00:00	0.00	0	64	4	95	E	0.00	60.59	0.134	210.1	ENE	45	
2026-06-22 09:30:00	9:30:00	0.00	0	67	3	117	E	0.00	63.25	1.166	67.96	SSW	39	
2026-06-22 10:00:00	10:00:00	0.00	0	70	1	130	ESE	0.00	66.85	0.745	349.1	ENE	39	
2026-06-22 10:30:00	10:30:00	0.00	0	72	1	168	SE	0.00	69.75	0.581	129.4	N	39	
2026-06-22 11:00:00	11:00:00	0.00	0	73	2	173	SSE	0.00	71.88	1.081	229.1	SE	38	
2026-06-22 11:30:00	11:30:00	0.00	0	74	3	208	S	0.00	73.25	2.135	75.75	SW	38	
2026-06-22 12:00:00	12:00:00	0.00	0	75	3	170	SSW	0.00	71.3	1.156	209.1	ENE	37	
2026-06-22 12:30:00	12:30:00	0.00	0	75	2	7	S	0.00	71.37	0.885	225.4	SSW	37	
2026-06-22 13:00:00	13:00:00	0.00	0	74	3	69	N	0.00	73.14	0.899	324.8	SW	37	
2026-06-22 13:30:00	13:30:00	0.00	0	76	2	132	ENE	0.00	74.96	1.577	272.8	NW	37	
2026-06-22 14:00:00	14:00:00	0.00	0	76	3	163	SE	0.00	74.44	2.293	223.2	W	36	
2026-06-22 14:30:00	14:30:00	0.00	0	74	3	351	SSE	0.00	75.63	1.884	208.6	SW	36	
2026-06-22 15:00:00	15:00:00	0.00	0	75	2	113	N	0.00	76.69	3.756	355.7	SSW	36	
2026-06-22 15:30:00	15:30:00	0.00	0	77	4	52	ESE	0.00	77.45	1.23	68.47	N	35	
2026-06-22 16:00:00	16:00:00	0.00	0	74	2	63	NE	0.00	74.63	0.299	178.9	ENE	35	
2026-06-22 16:30:00	16:30:00	0.00	0	78	3	167	ENE	0.00	74.99	2.147	216.7	S	35	
2026-06-22 17:00:00	17:00:00	0.00	0	76	3	62	SSE	0.00	75.88	1.43	82.2	SW	35	
2026-06-22 17:30:00	17:30:00	0.00	0	74	4	87	ENE	0.00	73.27	0.856	85.7	E	35	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-22 18:00:00	18:00:00	0.00	0	76	5	112	E	0.00	76.01	0.664	77.82	E	38	
2026-06-22 18:30:00	18:30:00	0.00	0	74	3	97	ESE	0.00	75.22	0.106	72.18	ENE	39	
2026-06-22 19:00:00	19:00:00	0.00	0	73	0	77	E	0.00	72.11	0.004	114.3	ENE	39	
2026-06-22 19:30:00	19:30:00	0.00	0	72	1	92	ENE	0.00	70.58	0	123.9	ESE	39	
2026-06-22 20:00:00	20:00:00	0.01	0	72	2	106	E	0.00	71.11	0	65.6	SE	47	
2026-06-22 20:30:00	20:30:00	0.02	0	70	3	101	ESE	0.00	69.87	0	61.76	ENE	47	
2026-06-22 21:00:00	21:00:00	0.00	0	68	1	73	E	0.00	65.7	0	56.18	ENE	51	
2026-06-22 21:30:00	21:30:00	0.00	0	66	2	61	ENE	0.00	64.65	0.059	57.17	NE	56	
2026-06-22 22:00:00	22:00:00	0.00	0	64	2	55	ENE	0.00	64.27	0.968	67.9	ENE	56	
2026-06-22 22:30:00	22:30:00	0.00	0	63	2	69	NE	0.00	63.29	0.044	66.38	ENE	56	
2026-06-22 23:00:00	23:00:00	0.00	0	63	0	82	ENE	0.00	61.58	0	73.73	ENE	65	
2026-06-22 23:30:00	23:30:00	0.02	0	62	0	102	E	0.00	60.34	0	141.4	ENE	65	
2026-06-23 00:00:00	0:00:00	0.01	0	62	2	81	ESE	0.00	60.16	0	108.3	SE	67	
2026-06-23 00:30:00	0:30:00	0.01	0	62	1	79	E	0.00	60.09	0	83.4	ESE	72	
2026-06-23 01:00:00	1:00:00	0.01	0	61	1	74	E	0.00	59.37	0	83.4	E	72	
2026-06-23 01:30:00	1:30:00	0.01	0	60	1	65	ENE	0.00	58.04	0	83.4	E	72	
2026-06-23 02:00:00	2:00:00	0.00	0	59	1	23	ENE	0.00	57.51	0.023	36.76	E	72	
2026-06-23 02:30:00	2:30:00	0.01	0	59	2	95	NNE	0.00	57.02	0	5.467	NE	72	
2026-06-23 03:00:00	3:00:00	0.00	0	59	3	104	E	0.00	55.34	0	327.4	N	74	
2026-06-23 03:30:00	3:30:00	0.00	0	58	3	92	ESE	0.00	54.91	0	327.4	NNW	74	
2026-06-23 04:00:00	4:00:00	0.00	0	57	3	100	E	0.00	53.93	0	318.2	NNW	74	
2026-06-23 04:30:00	4:30:00	0.00	0	58	4	117	E	0.00	52.7	0	307.8	NW	74	
2026-06-23 05:00:00	5:00:00	0.00	0	59	5	125	ESE	0.00	52.64	0	205.4	NW	74	
2026-06-23 05:30:00	5:30:00	0.01	0	58	5	120	SE	0.00	51.87	0.105	185.4	SSW	74	
2026-06-23 06:00:00	6:00:00	0.00	0	58	5	130	ESE	0.00	51.75	0.362	195	S	69	
2026-06-23 06:30:00	6:30:00	0.00	0	60	5	133	SE	0.00	53.25	0.734	194	SSW	65	
2026-06-23 07:00:00	7:00:00	0.00	0	61	6	136	SE	0.00	57.13	1.488	195.1	SSW	65	
2026-06-23 07:30:00	7:30:00	0.00	0	63	7	133	SE	0.00	60.64	2.625	200	SSW	65	
2026-06-23 08:00:00	8:00:00	0.00	0	64	8	140	SE	0.00	62.94	3.442	200	SSW	57	
2026-06-23 08:30:00	8:30:00	0.00	0	64	7	132	SE	0.00	62.53	2.422	199.7	SSW	57	
2026-06-23 09:00:00	9:00:00	0.00	0	65	7	140	SE	0.00	63.97	2.249	200.7	SSW	59	
2026-06-23 09:30:00	9:30:00	0.00	0	66	7	138	SE	0.00	64.91	2.27	201.7	SSW	55	
2026-06-23 10:00:00	10:00:00	0.00	0	66	8	137	SE	0.00	64.66	2.95	204.7	SSW	55	
2026-06-23 10:30:00	10:30:00	0.00	0	66	10	134	SE	0.00	64.63	3.128	200.1	SSW	55	
2026-06-23 11:00:00	11:00:00	0.00	0	66	11	127	SE	0.00	65.67	2.894	198	SSW	90	
2026-06-23 11:30:00	11:30:00	0.00	0	66	8	127	SE	0.00	63.17	3.086	203.2	SSW	90	
2026-06-23 12:00:00	12:00:00	0.00	0	65	7	110	SE	0.00	62.2	0.64	213	SSW	97	
2026-06-23 12:30:00	12:30:00	0.00	0	60	7	336	ESE	0.00	61.18	6.61	5.455	SSW	93	
2026-06-23 13:00:00	13:00:00	0.00	0	59	6	39	NNW	0.00	58.9	4.863	48.88	N	93	
2026-06-23 13:30:00	13:30:00	0.74	0	59	8	97	NE	0.74	58.82	0.385	173.5	NE	93	AN
2026-06-23 14:00:00	14:00:00	0.00	0	59	5	46	E	0.00	59.62	3.506	56.67	S	87	
2026-06-23 14:30:00	14:30:00	0.01	0	59	5	69	NE	0.01	59.57	2.302	80.2	ENE	87	
2026-06-23 15:00:00	15:00:00	0.01	0	60	7	93	ENE	0.00	59.89	1.172	104.8	E	87	
2026-06-23 15:30:00	15:30:00	0.01	0	61	10	106	E	0.00	62.08	0.915	165.5	ESE	75	
2026-06-23 16:00:00	16:00:00	0.01	0	62	11	121	ESE	0.00	63.22	1.471	185.6	SSE	75	
2026-06-23 16:30:00	16:30:00	0.00	0	64	12	121	ESE	0.00	64.95	1.731	187.5	S	75	
2026-06-23 17:00:00	17:00:00	0.00	0	64	13	125	ESE	0.00	65.21	2.26	196.7	S	75	
2026-06-23 17:30:00	17:30:00	0.00	0	65	10	128	SE	0.00	65.83	1.958	198.2	SSW	75	
2026-06-23 18:00:00	18:00:00	0.00	0	65	8	125	SE	0.00	65.14	0.949	190.6	SSW	76	
2026-06-23 18:30:00	18:30:00	0.00	0	64	7	128	SE	0.00	64.6	0.824	194.2	S	84	
2026-06-23 19:00:00	19:00:00	0.00	0	64	7	120	SE	0.00	64.33	0.232	183.5	SSW	84	
2026-06-23 19:30:00	19:30:00	0.00	0	64	6	109	ESE	0.00	63.6	0.025	347.9	S	84	
2026-06-23 20:00:00	20:00:00	0.00	0	63	5	110	ESE	0.00	63.29	0.102	265.4	NNW	90	
2026-06-23 20:30:00	20:30:00	0.00	0	63	7	121	ESE	0.00	62.37	0.234	186.8	W	90	
2026-06-23 21:00:00	21:00:00	0.00	0	62	6	126	ESE	0.00	61.17	0.798	198	S	97	
2026-06-23 21:30:00	21:30:00	0.00	0	62	5	133	SE	0.00	59.93	1.372	201.1	SSW	96	
2026-06-23 22:00:00	22:00:00	0.00	0	61	5	137	SE	0.00	59.24	2.112	203.3	SSW	96	
2026-06-23 22:30:00	22:30:00	0.00	0	61	5	132	SE	0.00	59.69	1.175	196.5	SSW	96	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-23 23:00:00	23:00:00	0.00	0	61	6	139	SE	0.00	59.99	3.046	198	SSW	93	
2026-06-23 23:30:00	23:30:00	0.00	0	61	6	147	SE	0.00	60.21	2.752	202.7	SSW	93	
2026-06-24 00:00:00	0:00:00	0.00	0	61	6	163	SSE	0.00	60.25	3.668	198.5	SSW	97	
2026-06-24 00:30:00	0:30:00	0.00	0	60	7	177	SSE	0.00	60.06	3.112	187.3	SSW	93	
2026-06-24 01:00:00	1:00:00	0.00	0	60	5	184	S	0.00	59.91	2.842	191.6	S	93	
2026-06-24 01:30:00	1:30:00	0.00	0	60	5	206	S	0.00	60.14	3.134	210.9	SSW	93	
2026-06-24 02:00:00	2:00:00	0.00	0	59	10	306	SSW	0.00	59.91	8.17	328.8	SSW	96	
2026-06-24 02:30:00	2:30:00	0.00	0	58	4	309	NW	0.00	59.59	5.343	337.6	NNW	96	
2026-06-24 03:00:00	3:00:00	0.01	0	58	2	261	NW	0.01	58.73	0.892	54.68	NNW	100	
2026-06-24 03:30:00	3:30:00	0.01	0	58	1	31	W	0.01	57.38	0	126.7	NE	97	
2026-06-24 04:00:00	4:00:00	0.00	0	57	0	2	NNE	0.00	56.44	0	102.2	SE	97	
2026-06-24 04:30:00	4:30:00	0.00	0	56	1	199	N	0.00	55.66	0.053	204.2	ESE	97	
2026-06-24 05:00:00	5:00:00	0.00	0	56	4	192	SSW	0.00	56.23	0.572	208.5	SSW	100	
2026-06-24 05:30:00	5:30:00	0.00	0	57	4	180	SSW	0.00	56.24	0.341	152.4	SSW	100	
2026-06-24 06:00:00	6:00:00	0.00	0	57	2	194	S	0.00	56.59	0.312	154.4	SSE	87	
2026-06-24 06:30:00	6:30:00	0.00	0	58	3	211	SSW	0.00	56.94	0.017	167.4	SSE	83	
2026-06-24 07:00:00	7:00:00	0.00	0	59	3	241	SSW	0.00	58.99	0.499	256.3	SSE	83	
2026-06-24 07:30:00	7:30:00	0.00	0	61	4	241	WSW	0.00	61.2	1.339	267	WSW	83	
2026-06-24 08:00:00	8:00:00	0.00	0	61	6	261	WSW	0.00	62.42	2.146	275.7	W	78	
2026-06-24 08:30:00	8:30:00	0.00	0	62	9	274	W	0.00	62.23	5.428	317.4	W	78	
2026-06-24 09:00:00	9:00:00	0.00	0	63	9	281	W	0.00	62.75	7.032	312.7	NW	72	
2026-06-24 09:30:00	9:30:00	0.00	0	63	9	277	W	0.00	63.47	6.883	311.6	NW	68	
2026-06-24 10:00:00	10:00:00	0.00	0	63	9	282	W	0.00	64.37	6.217	312.9	NW	68	
2026-06-24 10:30:00	10:30:00	0.00	0	63	9	298	WNW	0.00	64.57	6.77	313.4	NW	68	
2026-06-24 11:00:00	11:00:00	0.00	0	63	9	285	WNW	0.00	63.9	7.439	317.4	NW	70	
2026-06-24 11:30:00	11:30:00	0.00	0	63	9	286	WNW	0.00	64.09	7.116	306.4	NW	70	
2026-06-24 12:00:00	12:00:00	0.00	0	63	9	279	WNW	0.00	63.97	6.631	313.4	NW	65	
2026-06-24 12:30:00	12:30:00	0.00	0	64	8	274	W	0.00	64.42	6.158	305.5	NW	65	
2026-06-24 13:00:00	13:00:00	0.00	0	64	9	271	W	0.00	64.78	5.288	297.4	NW	65	
2026-06-24 13:30:00	13:30:00	0.00	0	63	11	277	W	0.00	64.62	5.776	301.2	WNW	65	
2026-06-24 14:00:00	14:00:00	0.00	0	64	10	273	W	0.00	65.13	7.318	310.2	WNW	59	
2026-06-24 14:30:00	14:30:00	0.00	0	65	11	268	W	0.00	66.57	7.147	301.9	NW	59	
2026-06-24 15:00:00	15:00:00	0.00	0	66	11	271	W	0.00	66.87	7.316	297.5	WNW	63	
2026-06-24 15:30:00	15:30:00	0.00	0	64	10	285	W	0.00	65.08	6.309	310.9	WNW	63	
2026-06-24 16:00:00	16:00:00	0.00	0	67	11	275	WNW	0.00	67.02	7.598	304.7	NW	63	
2026-06-24 16:30:00	16:30:00	0.00	0	65	12	277	W	0.00	66.25	8.53	312.4	NW	63	
2026-06-24 17:00:00	17:00:00	0.00	0	67	12	279	W	0.00	68.13	7.861	310.7	NW	63	
2026-06-24 17:30:00	17:30:00	0.00	0	64	10	272	W	0.00	65.44	6.932	303.8	NW	63	
2026-06-24 18:00:00	18:00:00	0.00	0	67	9	278	W	0.00	67.7	6.276	304.7	NW	71	
2026-06-24 18:30:00	18:30:00	0.00	0	68	10	286	W	0.00	68.57	7.701	314.6	NW	73	
2026-06-24 19:00:00	19:00:00	0.00	0	68	9	292	WNW	0.00	68.67	8.64	321.3	NW	73	
2026-06-24 19:30:00	19:30:00	0.00	0	65	10	311	WNW	0.00	66.38	9.99	346.1	NW	73	
2026-06-24 20:00:00	20:00:00	0.00	0	58	6	295	NW	0.00	59.04	6.635	322.1	NNW	75	
2026-06-24 20:30:00	20:30:00	0.00	0	60	6	291	WNW	0.00	60.14	5.442	318.7	NW	75	
2026-06-24 21:00:00	21:00:00	0.00	0	59	5	276	WNW	0.00	59.16	3.115	294.4	NW	86	
2026-06-24 21:30:00	21:30:00	0.00	0	57	5	270	W	0.00	57.89	2.777	291.9	WNW	90	
2026-06-24 22:00:00	22:00:00	0.00	0	56	4	276	W	0.00	58.22	3.674	309.1	WNW	90	
2026-06-24 22:30:00	22:30:00	0.00	0	56	4	277	W	0.00	57.98	2.748	303	NW	90	
2026-06-24 23:00:00	23:00:00	0.00	0	56	4	281	W	0.00	58.15	4.062	306.9	WNW	90	
2026-06-24 23:30:00	23:30:00	0.00	0	55	1	269	W	0.00	57.41	1.849	311.2	NW	90	
2026-06-25 00:00:00	0:00:00	0.00	0	54	3	272	W	0.00	57.79	3.56	317.1	NW	93	
2026-06-25 00:30:00	0:30:00	0.00	0	55	3	280	W	0.00	58.54	4.202	324.6	NW	93	
2026-06-25 01:00:00	1:00:00	0.00	0	55	4	271	W	0.00	57.99	3.974	316.5	NW	93	
2026-06-25 01:30:00	1:30:00	0.00	0	55	4	287	W	0.00	58.43	3.931	335.3	NW	93	
2026-06-25 02:00:00	2:00:00	0.00	0	56	4	305	WNW	0.00	58.46	4.118	345.4	NNW	96	
2026-06-25 02:30:00	2:30:00	0.03	0	55	3	305	NW	0.03	57.91	3.798	1.509	NNW	96	
2026-06-25 03:00:00	3:00:00	0.04	0	55	0	355	NW	0.04	56.22	2.465	28.05	N	100	AN
2026-06-25 03:30:00	3:30:00	0.08	0	55	0	347	N	0.08	55.64	2.472	20.97	NNE	100	AN

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-25 04:00:00	4:00:00	0.03	0	53	2	295	NNW	0.03	55.43	2.175	358.3	NNE	100	AN
2026-06-25 04:30:00	4:30:00	0.05	0	53	1	334	WNW	0.05	55.12	1.336	27.8	N	100	
2026-06-25 05:00:00	5:00:00	0.01	0	55	0	4	NNW	0.01	55.43	1.866	31.33	NNE	100	
2026-06-25 05:30:00	5:30:00	0.00	0	55	0	43	N	0.00	55.12	0.399	47.26	NNE	100	
2026-06-25 06:00:00	6:00:00	0.00	0	55	0	17	NE	0.00	55.34	1.578	40.9	NE	96	
2026-06-25 06:30:00	6:30:00	0.00	0	55	1	32	NNE	0.00	55.36	2.15	52.3	NE	100	
2026-06-25 07:00:00	7:00:00	0.00	0	56	1	44	NNE	0.00	55.51	1.863	46.27	NE	100	
2026-06-25 07:30:00	7:30:00	0.00	0	56	0	55	NE	0.00	56.19	0.53	64.93	NE	100	
2026-06-25 08:00:00	8:00:00	0.00	0	57	0	79	NE	0.00	56.93	0.022	117.3	ENE	97	
2026-06-25 08:30:00	8:30:00	0.00	0	57	3	92	E	0.00	57.59	0.498	99.7	ESE	97	
2026-06-25 09:00:00	9:00:00	0.00	0	57	4	87	E	0.00	57.54	0.396	88.4	E	81	
2026-06-25 09:30:00	9:30:00	0.00	0	58	3	77	E	0.00	58.01	0.999	57.94	E	75	
2026-06-25 10:00:00	10:00:00	0.00	0	62	3	24	ENE	0.00	61.39	3.437	40.69	ENE	75	
2026-06-25 10:30:00	10:30:00	0.00	0	64	4	27	NNE	0.00	62.92	3.557	57.69	NE	75	
2026-06-25 11:00:00	11:00:00	0.00	0	66	5	65	NNE	0.00	65.18	2.836	67.94	ENE	73	
2026-06-25 11:30:00	11:30:00	0.00	0	67	5	82	ENE	0.00	67.17	2.542	79.64	ENE	73	
2026-06-25 12:00:00	12:00:00	0.00	0	67	5	37	E	0.00	68.11	3.395	80.5	E	59	
2026-06-25 12:30:00	12:30:00	0.00	0	68	5	40	NE	0.00	69.37	3.617	87.2	E	59	
2026-06-25 13:00:00	13:00:00	0.00	0	68	6	46	NE	0.00	70.4	4.434	59.19	E	59	
2026-06-25 13:30:00	13:30:00	0.00	0	70	7	77	NE	0.00	69.34	3.79	67.52	ENE	59	
2026-06-25 14:00:00	14:00:00	0.00	0	70	5	59	ENE	0.00	69.63	3.096	73.19	ENE	53	
2026-06-25 14:30:00	14:30:00	0.00	0	71	5	104	ENE	0.00	70.01	2.652	69.7	ENE	53	
2026-06-25 15:00:00	15:00:00	0.00	0	73	5	96	ESE	0.00	72.5	2.621	133.1	ENE	55	
2026-06-25 15:30:00	15:30:00	0.00	0	73	6	108	E	0.00	73.59	1.39	132.6	SE	53	
2026-06-25 16:00:00	16:00:00	0.00	0	74	7	105	ESE	0.00	73.63	1.777	87.3	SE	53	
2026-06-25 16:30:00	16:30:00	0.00	0	74	6	119	ESE	0.00	75.31	1.134	85.3	E	53	
2026-06-25 17:00:00	17:00:00	0.00	0	73	6	92	ESE	0.00	75.31	0.87	70.97	E	49	
2026-06-25 17:30:00	17:30:00	0.00	0	71	6	121	E	0.00	72.87	0.694	200.4	ENE	49	
2026-06-25 18:00:00	18:00:00	0.00	0	72	6	116	ESE	0.00	73.3	0.534	204.4	SSW	53	
2026-06-25 18:30:00	18:30:00	0.00	0	73	4	87	ESE	0.00	73.21	0.807	81.4	SSW	55	
2026-06-25 19:00:00	19:00:00	0.00	0	72	4	111	E	0.00	72.33	0.428	89.4	E	55	
2026-06-25 19:30:00	19:30:00	0.00	0	73	4	90	ESE	0.00	71.8	0.026	201.9	E	55	
2026-06-25 20:00:00	20:00:00	0.00	0	71	4	87	E	0.00	70.12	0	121.1	SSW	57	
2026-06-25 20:30:00	20:30:00	0.00	0	71	3	90	E	0.00	69.24	0	86	ESE	57	
2026-06-25 21:00:00	21:00:00	0.00	0	70	3	85	E	0.00	65.87	0	86.1	E	70	
2026-06-25 21:30:00	21:30:00	0.00	0	65	0	46	E	0.00	62.47	0	87	E	75	
2026-06-25 22:00:00	22:00:00	0.00	0	62	1	276	NE	0.00	60.9	0	100.6	E	75	
2026-06-25 22:30:00	22:30:00	0.00	0	59	1	291	W	0.00	59.16	0	253.8	E	75	
2026-06-25 23:00:00	23:00:00	0.00	0	59	0	296	WNW	0.00	57.38	0	254	WSW	90	
2026-06-25 23:30:00	23:30:00	0.01	0	58	0	296	WNW	0.01	56.73	0	253.9	WSW	90	
2026-06-26 00:00:00	0:00:00	0.01	0	57	0	295	WNW	0.01	56.3	0	253.9	WSW	87	
2026-06-26 00:30:00	0:30:00	0.01	0	57	0	297	WNW	0.01	55.34	0	254	WSW	87	
2026-06-26 01:00:00	1:00:00	0.00	0	57	0	304	WNW	0.00	54.69	0	254	WSW	87	
2026-06-26 01:30:00	1:30:00	0.00	0	57	0	333	WNW	0.00	54.6	0	254	WSW	87	
2026-06-26 02:00:00	2:00:00	0.01	0	56	0	36	NNW	0.00	53.79	0.007	353.9	WSW	93	
2026-06-26 02:30:00	2:30:00	0.01	0	55	0	30	NE	0.01	53.76	0	39.11	N	93	
2026-06-26 03:00:00	3:00:00	0.04	0	55	0	41	NNE	0.01	53.52	0	39.1	NE	87	AN
2026-06-26 03:30:00	3:30:00	0.04	0	55	0	323	NE	0.00	53.5	0	39.09	NE	89	AN
2026-06-26 04:00:00	4:00:00	0.04	0	55	1	57	NW	0.00	52.95	0	39.16	NE	89	AN
2026-06-26 04:30:00	4:30:00	0.02	0	55	2	118	ENE	0.00	52.99	0	39.11	NE	89	
2026-06-26 05:00:00	5:00:00	0.01	0	56	2	79	ESE	0.00	53.54	0	23.22	NE	89	
2026-06-26 05:30:00	5:30:00	0.01	0	56	1	74	E	0.00	53.44	0	286.9	NNE	89	
2026-06-26 06:00:00	6:00:00	0.00	0	55	2	45	ENE	0.00	53.25	0	286.9	WNW	87	
2026-06-26 06:30:00	6:30:00	0.00	0	54	2	51	NE	0.00	53.24	0	289.6	WNW	83	
2026-06-26 07:00:00	7:00:00	0.00	0	55	0	77	NE	0.00	54.44	0	22.96	WNW	83	
2026-06-26 07:30:00	7:30:00	0.00	0	57	2	69	N	0.00	55.42	0	197.6	NNE	83	
2026-06-26 08:00:00	8:00:00	0.00	0	58	2	68	ENE	0.00	56.71	0.133	81.1	SSW	75	
2026-06-26 08:30:00	8:30:00	0.00	0	59	2	63	ENE	0.00	58.34	0.065	74.94	E	75	

JUNE 2026
30-Minute Average Concentrations
Central Bi-Products - Long Prairie
25496 US-71
Long Prairie, Minnesota

Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-26 09:00:00	9:00:00	0.00	0	61	2	84	ENE	0.00	60	0.512	84.7	ENE	75	
2026-06-26 09:30:00	9:30:00	0.00	0	65	3	106	E	0.00	62.03	0.454	200.8	E	68	
2026-06-26 10:00:00	10:00:00	0.00	0	67	4	115	ESE	0.00	66.5	0.749	85.4	SSW	68	
2026-06-26 10:30:00	10:30:00	0.00	0	66	5	121	ESE	0.00	67.21	0.461	178.6	E	68	
2026-06-26 11:00:00	11:00:00	0.00	0	67	6	124	ESE	0.00	68.39	0.741	192.7	S	63	
2026-06-26 11:30:00	11:30:00	0.00	0	68	6	109	ESE	0.00	70.69	0.581	144.8	SSW	63	
2026-06-26 12:00:00	12:00:00	0.00	0	68	7	126	ESE	0.00	69.92	0.452	192	SE	57	
2026-06-26 12:30:00	12:30:00	0.00	0	69	7	127	SE	0.00	69.82	1.298	197.9	SSW	55	
2026-06-26 13:00:00	13:00:00	0.00	0	70	7	129	SE	0.00	72.43	2.15	191.7	SSW	55	
2026-06-26 13:30:00	13:30:00	0.00	0	72	6	135	SE	0.00	72.58	3.194	207.4	SSW	55	
2026-06-26 14:00:00	14:00:00	0.00	0	71	7	145	SE	0.00	72.45	2.075	195.2	SSW	53	
2026-06-26 14:30:00	14:30:00	0.00	0	73	7	127	SE	0.00	73.88	0.922	138.4	SSW	53	
2026-06-26 15:00:00	15:00:00	0.00	0	73	6	140	SE	0.00	73.45	2.216	192.8	SE	50	
2026-06-26 15:30:00	15:30:00	0.00	0	72	8	130	SE	0.00	72.74	2.326	189.7	SSW	53	
2026-06-26 16:00:00	16:00:00	0.00	0	73	6	138	SE	0.00	73.93	1.559	191.3	S	53	
2026-06-26 16:30:00	16:30:00	0.00	0	74	5	150	SE	0.00	74.44	1.838	186.8	SSW	53	
2026-06-26 17:00:00	17:00:00	0.00	0	74	5	154	SSE	0.00	74.93	1.961	195.5	S	51	
2026-06-26 17:30:00	17:30:00	0.00	0	75	7	147	SSE	0.00	74.94	2.789	198.1	SSW	51	
2026-06-26 18:00:00	18:00:00	0.00	0	74	6	135	SSE	0.00	73.69	1.189	184.9	SSW	57	
2026-06-26 18:30:00	18:30:00	0.00	0	74	7	128	SE	0.00	75.15	1.703	196.6	S	59	
2026-06-26 19:00:00	19:00:00	0.00	0	74	7	127	SE	0.00	73.71	1.133	201.1	SSW	59	
2026-06-26 19:30:00	19:30:00	0.00	0	73	8	126	SE	0.00	72.51	1.84	199	SSW	59	
2026-06-26 20:00:00	20:00:00	0.00	0	71	6	130	SE	0.00	68.94	2.177	202.1	SSW	68	
2026-06-26 20:30:00	20:30:00	0.00	0	71	5	130	SE	0.00	68.18	1.589	201.1	SSW	68	
2026-06-26 21:00:00	21:00:00	0.00	0	70	4	127	SE	0.00	67.26	0.426	192.9	SSW	68	
2026-06-26 21:30:00	21:30:00	0.00	0	70	5	129	SE	0.00	66.21	1.496	198.7	SSW	76	
2026-06-26 22:00:00	22:00:00	0.00	0	69	3	152	SE	0.00	66.37	0.416	194.2	SSW	76	
2026-06-26 22:30:00	22:30:00	0.00	0	68	4	164	SSE	0.00	65.91	0.872	188	SSW	76	
2026-06-26 23:00:00	23:00:00	0.00	0	68	5	130	SSE	0.00	65.58	0.811	198.4	S	73	
2026-06-26 23:30:00	23:30:00	0.00	0	67	3	151	SE	0.00	64.35	0.207	206.6	SSW	73	
2026-06-27 00:00:00	0:00:00	0.00	0	65	2	92	SSE	0.00	63.64	0	81.5	SSW	73	
2026-06-27 00:30:00	0:30:00	0.00	0	64	2	290	E	0.00	64.17	0.083	284.5	E	76	
2026-06-27 01:00:00	1:00:00	0.03	0	64	3	69	WNW	0.03	64.16	0.071	40.96	WNW	76	
2026-06-27 01:30:00	1:30:00	0.01	0	65	4	104	ENE	0.00	63.19	0	220.5	NE	76	
2026-06-27 02:00:00	2:00:00	0.02	0	65	5	112	ESE	0.00	62.62	0.114	213.2	SW	78	
2026-06-27 02:30:00	2:30:00	0.00	0	65	6	124	ESE	0.00	62.17	1.657	202.4	SSW	78	
2026-06-27 03:00:00	3:00:00	0.00	0	66	7	122	SE	0.00	63.15	1.616	202.3	SSW	84	
2026-06-27 03:30:00	3:30:00	0.00	0	65	7	120	ESE	0.00	63.11	1.386	200.9	SSW	84	
2026-06-27 04:00:00	4:00:00	0.00	0	65	7	131	ESE	0.00	63.23	2.411	203.9	SSW	84	
2026-06-27 04:30:00	4:30:00	0.00	0	65	7	135	SE	0.00	62.9	1.962	201.3	SSW	84	
2026-06-27 05:00:00	5:00:00	0.00	0	65	8	134	SE	0.00	63.48	2.692	202.1	SSW	84	
2026-06-27 05:30:00	5:30:00	0.00	0	65	8	135	SE	0.00	63.69	3.252	201.9	SSW	84	
2026-06-27 06:00:00	6:00:00	0.00	0	65	7	147	SE	0.00	63.85	3.81	202.4	SSW	87	
2026-06-27 06:30:00	6:30:00	0.00	0	65	8	140	SSE	0.00	63.86	3.55	197.8	SSW	81	
2026-06-27 07:00:00	7:00:00	0.00	0	64	8	137	SE	0.00	63.57	3.589	203.5	SSW	81	
2026-06-27 07:30:00	7:30:00	0.00	0	65	9	138	SE	0.00	64.11	3.527	203	SSW	81	
2026-06-27 08:00:00	8:00:00	0.00	0	65	8	142	SE	0.00	64.89	3.808	199.7	SSW	78	
2026-06-27 08:30:00	8:30:00	0.00	0	67	10	132	SE	0.00	66.23	3.266	197.3	SSW	78	
2026-06-27 09:00:00	9:00:00	0.00	0	68	9	142	SE	0.00	67.16	3.472	202.9	SSW	79	
2026-06-27 09:30:00	9:30:00	0.00	0	69	9	153	SE	0.00	68.83	3.876	200.6	SSW	68	
2026-06-27 10:00:00	10:00:00	0.00	0	68	8	144	SSE	0.00	67.87	3.764	199.4	SSW	68	
2026-06-27 10:30:00	10:30:00	0.00	0	68	9	137	SE	0.00	68.43	2.452	197.6	SSW	68	
2026-06-27 11:00:00	11:00:00	0.00	0	69	10	138	SE	0.00	68.48	4.457	200.2	SSW	61	
2026-06-27 11:30:00	11:30:00	0.00	0	70	11	140	SE	0.00	70.44	4.478	202.6	SSW	61	
2026-06-27 12:00:00	12:00:00	0.00	0	72	13	131	SE	0.00	74.31	3.523	196.6	SSW	58	
2026-06-27 12:30:00	12:30:00	0.00	0	73	12	134	SE	0.00	74.36	4.306	202.4	SSW	52	
2026-06-27 13:00:00	13:00:00	0.00	0	72	14	137	SE	0.00	73.32	4.458	197.5	SSW	52	
2026-06-27 13:30:00	13:30:00	0.00	0	73	16	131	SE	0.00	75.7	4.575	198.1	SSW	52	

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Central Bi-Products - Long Prairie
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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-27 14:00:00	14:00:00	0.00	0	74	14	128	SE	0.00	77.06	3.3	193	SSW	50	
2026-06-27 14:30:00	14:30:00	0.00	0	74	15	123	SE	0.00	78.22	2.9	190.8	SSW	50	
2026-06-27 15:00:00	15:00:00	0.00	0	75	16	124	ESE	0.00	78.04	3.896	195.8	S	49	
2026-06-27 15:30:00	15:30:00	0.00	0	75	16	127	ESE	0.00	77.96	4.186	196.7	SSW	50	
2026-06-27 16:00:00	16:00:00	0.00	0	76	16	119	SE	0.00	78.9	3.254	192.9	SSW	50	
2026-06-27 16:30:00	16:30:00	0.00	0	76	14	130	ESE	0.00	78.92	3.512	199.8	SSW	50	
2026-06-27 17:00:00	17:00:00	0.00	0	76	16	132	SE	0.00	78.1	4.05	195.1	SSW	50	
2026-06-27 17:30:00	17:30:00	0.00	0	76	17	131	SE	0.00	77.52	5.161	200	SSW	50	
2026-06-27 18:00:00	18:00:00	0.00	0	77	14	134	SE	0.00	77.31	4.478	197.8	SSW	52	
2026-06-27 18:30:00	18:30:00	0.00	0	76	14	129	SE	0.00	74.9	4.201	193.6	SSW	55	
2026-06-27 19:00:00	19:00:00	0.00	0	75	12	125	SE	0.00	73.27	2.716	198.7	SSW	55	
2026-06-27 19:30:00	19:30:00	0.00	0	75	10	129	SE	0.00	72.75	2.474	197.5	SSW	55	
2026-06-27 20:00:00	20:00:00	0.00	0	74	10	119	SE	0.00	71.51	1.142	195.1	SSW	60	
2026-06-27 20:30:00	20:30:00	0.00	0	74	9	112	ESE	0.00	70.9	0.364	202.9	SSW	60	
2026-06-27 21:00:00	21:00:00	0.00	0	73	8	106	ESE	0.00	70.15	0.206	210.6	SSW	64	
2026-06-27 21:30:00	21:30:00	0.00	0	72	9	104	ESE	0.00	69.39	0.21	210.7	SSW	64	
2026-06-27 22:00:00	22:00:00	0.00	0	72	8	105	ESE	0.00	69.31	0.526	205.7	SSW	64	
2026-06-27 22:30:00	22:30:00	0.00	0	71	7	94	ESE	0.00	68.9	0.301	231.8	SSW	64	
2026-06-27 23:00:00	23:00:00	0.00	0	70	8	101	E	0.00	68.37	0.543	217.5	SW	68	
2026-06-27 23:30:00	23:30:00	0.00	0	71	10	108	E	0.00	68.31	0.751	201.6	SW	68	
2026-06-28 00:00:00	0:00:00	0.00	0	71	10	112	ESE	0.00	68.39	1.101	200.7	SSW	71	
2026-06-28 00:30:00	0:30:00	0.00	0	70	11	112	ESE	0.00	67.92	1.302	200.4	SSW	76	
2026-06-28 01:00:00	1:00:00	0.00	0	70	10	115	ESE	0.00	67.3	1.263	192.9	SSW	76	
2026-06-28 01:30:00	1:30:00	0.00	0	70	11	121	ESE	0.00	67.83	2.131	194.6	SSW	76	
2026-06-28 02:00:00	2:00:00	0.00	0	70	10	116	ESE	0.00	67.88	1.367	191.8	SSW	76	
2026-06-28 02:30:00	2:30:00	0.00	0	70	11	116	ESE	0.00	67.77	1.499	189.3	SSW	76	
2026-06-28 03:00:00	3:00:00	0.00	0	70	8	123	ESE	0.00	67.68	1.557	195.5	S	81	
2026-06-28 03:30:00	3:30:00	0.00	0	69	8	128	ESE	0.00	67.6	1.738	196.6	SSW	81	
2026-06-28 04:00:00	4:00:00	0.00	0	69	12	119	SE	0.00	67.4	1.603	192.6	SSW	81	
2026-06-28 04:30:00	4:30:00	0.00	0	69	11	116	ESE	0.00	67.22	1.128	187.4	SSW	81	
2026-06-28 05:00:00	5:00:00	0.00	0	69	11	116	ESE	0.00	66.95	1.887	195.7	S	84	
2026-06-28 05:30:00	5:30:00	0.00	0	68	11	118	ESE	0.00	66.75	1.586	192.4	SSW	84	
2026-06-28 06:00:00	6:00:00	0.00	0	68	13	120	ESE	0.00	66.07	2.238	191.6	SSW	93	
2026-06-28 06:30:00	6:30:00	0.00	0	68	13	124	ESE	0.00	66.18	2.97	195.7	SSW	96	
2026-06-28 07:00:00	7:00:00	0.00	0	67	12	133	SE	0.00	66.1	4.412	200.1	SSW	96	
2026-06-28 07:30:00	7:30:00	0.00	0	66	11	134	SE	0.00	65.28	3.975	198.1	SSW	96	
2026-06-28 08:00:00	8:00:00	0.00	0	66	10	136	SE	0.00	64.86	4.205	200	SSW	93	
2026-06-28 08:30:00	8:30:00	0.00	0	65	16	125	SE	0.00	64.69	3.605	193.6	SSW	93	
2026-06-28 09:00:00	9:00:00	0.01	0	65	20	107	SE	0.00	64.57	4.566	183.7	SSW	90	
2026-06-28 09:30:00	9:30:00	0.01	0	66	22	124	ESE	0.00	64.96	5.5	195	S	84	
2026-06-28 10:00:00	10:00:00	0.01	0	67	13	124	SE	0.00	65.62	3.578	194.4	SSW	84	
2026-06-28 10:30:00	10:30:00	0.00	0	68	6	90	SE	0.00	67.26	0.905	81.7	SSW	84	
2026-06-28 11:00:00	11:00:00	0.00	0	69	8	108	E	0.00	69.1	0.992	158.3	E	81	
2026-06-28 11:30:00	11:30:00	0.00	0	69	9	147	ESE	0.00	68.86	4.429	198.8	SSE	81	
2026-06-28 12:00:00	12:00:00	0.00	0	69	7	138	SSE	0.00	67.71	2.814	198.6	SSW	74	
2026-06-28 12:30:00	12:30:00	0.00	0	72	4	112	SE	0.00	71.77	1.358	208.5	SSW	69	
2026-06-28 13:00:00	13:00:00	0.00	0	74	8	119	ESE	0.00	75.8	1.221	207.1	SSW	69	
2026-06-28 13:30:00	13:30:00	0.00	0	73	10	121	ESE	0.00	74.78	1.151	181.7	SSW	69	
2026-06-28 14:00:00	14:00:00	0.00	0	72	9	109	ESE	0.00	73.74	0.823	194.3	S	69	
2026-06-28 14:30:00	14:30:00	0.00	0	73	10	104	ESE	0.00	75.59	1.187	159.9	SSW	69	
2026-06-28 15:00:00	15:00:00	0.00	0	75	10	113	ESE	0.00	78.26	0.914	169.3	SSE	72	
2026-06-28 15:30:00	15:30:00	0.00	0	75	10	110	ESE	0.00	77.03	0.788	179.2	S	74	
2026-06-28 16:00:00	16:00:00	0.00	0	75	9	104	ESE	0.00	77.3	0.992	163.4	S	74	
2026-06-28 16:30:00	16:30:00	0.00	0	75	9	100	ESE	0.00	75.5	1	159.7	SSE	74	
2026-06-28 17:00:00	17:00:00	0.00	0	74	9	97	E	0.00	73.72	1.203	90.9	SSE	90	
2026-06-28 17:30:00	17:30:00	0.00	0	73	10	100	E	0.00	73.4	0.863	206.9	E	90	
2026-06-28 18:00:00	18:00:00	0.00	0	73	10	105	E	0.00	72.8	0.743	221.2	SSW	96	
2026-06-28 18:30:00	18:30:00	0.00	0	73	11	110	ESE	0.00	72.35	1.158	211.1	SW	96	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-28 19:00:00	19:00:00	0.00	0	71	8	101	ESE	0.00	71.11	0.241	228.2	SSW	96	
2026-06-28 19:30:00	19:30:00	0.00	0	70	9	105	E	0.00	70.43	0.37	218.6	SW	96	
2026-06-28 20:00:00	20:00:00	0.01	0	71	12	113	ESE	0.00	70.02	1.421	193.8	SW	96	
2026-06-28 20:30:00	20:30:00	0.01	0	70	12	112	ESE	0.00	69.69	1.314	194.7	SSW	96	
2026-06-28 21:00:00	21:00:00	0.00	0	70	11	107	ESE	0.00	69.34	1.227	190.9	SSW	93	
2026-06-28 21:30:00	21:30:00	0.00	0	70	10	111	ESE	0.00	69.17	0.984	196.7	S	97	
2026-06-28 22:00:00	22:00:00	0.00	0	70	9	107	ESE	0.00	69.12	1.061	200.9	SSW	97	
2026-06-28 22:30:00	22:30:00	0.00	0	70	8	108	ESE	0.00	69.06	0.661	199.8	SSW	97	
2026-06-28 23:00:00	23:00:00	0.00	0	70	9	110	ESE	0.00	69.03	0.955	203	SSW	97	
2026-06-28 23:30:00	23:30:00	0.00	0	70	9	112	ESE	0.00	68.95	1.004	208	SSW	97	
2026-06-29 00:00:00	0:00:00	0.00	0	69	7	101	ESE	0.00	68.83	0.338	126.5	SSW	M	
2026-06-29 00:30:00	0:30:00	0.00	0	69	7	98	E	0.00	68.67	0.199	224.5	SE	96	
2026-06-29 01:00:00	1:00:00	0.00	0	69	7	94	E	0.00	68.62	0.128	337.5	SW	96	
2026-06-29 01:30:00	1:30:00	0.00	0	69	7	99	E	0.00	68.6	0.276	146.5	NNW	96	
2026-06-29 02:00:00	2:00:00	0.00	0	69	7	101	E	0.00	68.49	0.073	218.9	SSE	93	
2026-06-29 02:30:00	2:30:00	0.00	0	69	8	102	E	0.00	68.53	0.222	214.1	SW	93	
2026-06-29 03:00:00	3:00:00	0.00	0	69	7	100	ESE	0.00	68.7	0.041	199.1	SW	97	
2026-06-29 03:30:00	3:30:00	0.02	0	70	9	108	E	0.00	68.95	0.344	211.8	SSW	96	
2026-06-29 04:00:00	4:00:00	0.02	0	70	8	111	ESE	0.00	69.14	0.323	193.1	SSW	96	
2026-06-29 04:30:00	4:30:00	0.02	0	70	9	111	ESE	0.00	69.25	0.136	196.5	SSW	96	
2026-06-29 05:00:00	5:00:00	0.00	0	70	7	101	ESE	0.00	69.43	0.068	136.7	SSW	97	
2026-06-29 05:30:00	5:30:00	0.00	0	70	6	100	E	0.00	69.8	0.14	151.4	SE	97	
2026-06-29 06:00:00	6:00:00	0.01	0	71	6	109	E	0.00	69.96	0.05	199.9	SSE	94	
2026-06-29 06:30:00	6:30:00	0.01	0	71	5	101	ESE	0.00	70.12	0	164.1	SSW	96	
2026-06-29 07:00:00	7:00:00	0.00	0	71	6	97	E	0.00	70.7	0	229	SSE	96	
2026-06-29 07:30:00	7:30:00	0.00	0	72	5	100	E	0.00	71.44	0.074	203.5	SW	96	
2026-06-29 08:00:00	8:00:00	0.01	0	72	4	109	E	0.00	72.19	0.021	162.7	SSW	94	
2026-06-29 08:30:00	8:30:00	0.01	0	73	6	110	ESE	0.00	73.28	0.143	187.5	SSE	94	
2026-06-29 09:00:00	9:00:00	0.00	0	74	5	112	ESE	0.00	74.41	0.127	149.5	S	90	
2026-06-29 09:30:00	9:30:00	0.00	0	76	4	103	ESE	0.00	75.74	0.005	71.38	SSE	93	
2026-06-29 10:00:00	10:00:00	0.00	0	77	4	86	ESE	0.00	76.73	0.169	29.61	ENE	93	
2026-06-29 10:30:00	10:30:00	0.00	0	77	6	103	E	0.00	77.72	0.026	211.7	NNE	93	
2026-06-29 11:00:00	11:00:00	0.01	0	77	4	111	ESE	0.00	77.73	0.044	244.5	SSW	93	
2026-06-29 11:30:00	11:30:00	0.00	0	77	3	170	ESE	0.00	77.03	1.137	223.9	WSW	93	
2026-06-29 12:00:00	12:00:00	0.00	0	69	10	341	S	0.00	69.78	9.46	3.222	SW	84	
2026-06-29 12:30:00	12:30:00	0.00	0	68	7	52	NNW	0.00	67.48	5.423	64.32	N	82	
2026-06-29 13:00:00	13:00:00	0.00	0	71	10	68	NE	0.00	70.55	4.579	77.03	ENE	82	
2026-06-29 13:30:00	13:30:00	0.00	0	72	9	85	ENE	0.00	72.94	2.776	82.3	ENE	82	
2026-06-29 14:00:00	14:00:00	0.00	0	78	12	106	E	0.00	80.6	1.218	148.1	E	72	
2026-06-29 14:30:00	14:30:00	0.00	0	80	11	109	ESE	0.00	82.9	1.097	188.5	SSE	72	
2026-06-29 15:00:00	15:00:00	0.00	0	81	12	110	ESE	0.00	82.6	2.823	185.7	S	70	
2026-06-29 15:30:00	15:30:00	0.00	0	83	14	127	ESE	0.00	82.6	3.566	192.3	S	68	
2026-06-29 16:00:00	16:00:00	0.00	0	84	14	134	SE	0.00	85.2	4.772	198.1	SSW	68	
2026-06-29 16:30:00	16:30:00	0.00	0	86	13	138	SE	0.00	85.7	6.689	196.8	SSW	68	
2026-06-29 17:00:00	17:00:00	0.00	0	85	10	144	SE	0.00	84	5.042	202.9	SSW	75	
2026-06-29 17:30:00	17:30:00	0.00	0	85	10	150	SE	0.00	84	5.779	196.2	SSW	75	
2026-06-29 18:00:00	18:00:00	0.00	0	85	11	155	SSE	0.00	85.1	6.284	194.3	SSW	72	
2026-06-29 18:30:00	18:30:00	0.00	0	85	9	156	SSE	0.00	84.6	5.2	196.2	SSW	75	
2026-06-29 19:00:00	19:00:00	0.00	0	85	10	150	SSE	0.00	84.9	5.412	196.4	SSW	75	
2026-06-29 19:30:00	19:30:00	0.00	0	86	10	147	SSE	0.00	85.1	4.93	197.7	SSW	75	
2026-06-29 20:00:00	20:00:00	0.00	0	85	8	165	SSE	0.00	84.4	3.624	195.8	SSW	77	
2026-06-29 20:30:00	20:30:00	0.00	0	84	7	149	SSE	0.00	82.8	4.2	196.4	SSW	77	
2026-06-29 21:00:00	21:00:00	0.00	0	83	8	143	SSE	0.00	81.8	4.275	196.8	SSW	93	
2026-06-29 21:30:00	21:30:00	0.00	0	82	8	146	SE	0.00	81.8	4.193	194.1	SSW	94	
2026-06-29 22:00:00	22:00:00	0.00	0	82	9	151	SE	0.00	81.9	4.584	189.7	SSW	94	
2026-06-29 22:30:00	22:30:00	0.00	0	78	14	219	SSE	0.00	79.29	7.782	235.5	S	94	
2026-06-29 23:00:00	23:00:00	0.00	0	72	12	232	SW	0.00	71.17	5.261	237.8	SW	94	
2026-06-29 23:30:00	23:30:00	0.00	0	75	8	226	SW	0.00	74.86	3.505	210.6	WSW	94	

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Date	Time	Maximum Reported H2S 30- Minute Average (ppm)	North Monitor					South Monitor					Relative Humidity (%)	Null Code ¹
			Reported H2S 30Min. _Avg (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points	Reported H2S 30- Minute Average (PPM)	Air Temperature Average (°F)	Wind Speed Average (mph)	Wind Direction Average (degrees)	Wind rose 16 points		
2026-06-30 00:00:00	0:00:00	0.00	0	76	5	238	SW	0.00	75.46	2.001	256.2	SSW	90	
2026-06-30 00:30:00	0:30:00	0.00	0	75	4	221	WSW	0.00	74.81	1.391	165.8	WSW	76	
2026-06-30 01:00:00	1:00:00	0.00	0	74	2	211	SW	0.00	72.82	0.208	118.9	SSE	76	
2026-06-30 01:30:00	1:30:00	0.00	0	74	4	226	SSW	0.00	72.28	1.208	146.6	ESE	76	
2026-06-30 02:00:00	2:00:00	0.00	0	74	6	240	SW	0.00	73.64	2.513	253.5	SSE	75	
2026-06-30 02:30:00	2:30:00	0.00	0	72	5	240	WSW	0.00	72.27	1.429	267.9	WSW	75	
2026-06-30 03:00:00	3:00:00	0.00	0	71	4	231	WSW	0.00	70.17	0.495	200.7	W	73	
2026-06-30 03:30:00	3:30:00	0.00	0	71	4	229	SW	0.00	69.32	0.465	174.7	SSW	70	
2026-06-30 04:00:00	4:00:00	0.00	0	71	3	210	SW	0.00	68.48	1.156	127.2	S	70	
2026-06-30 04:30:00	4:30:00	0.00	0	70	3	204	SSW	0.00	67.38	0.448	110	SE	70	
2026-06-30 05:00:00	5:00:00	0.00	0	70	4	186	SSW	0.00	66.02	1.047	137	ESE	68	
2026-06-30 05:30:00	5:30:00	0.00	0	70	5	170	S	0.00	66.26	1.975	160.7	SE	68	
2026-06-30 06:00:00	6:00:00	0.00	0	69	9	164	S	0.00	67.38	3.747	176.2	SSE	73	
2026-06-30 06:30:00	6:30:00	0.00	0	70	6	170	SSE	0.00	66.84	1.748	169.5	S	69	
2026-06-30 07:00:00	7:00:00	0.00	0	70	4	172	S	0.00	65.95	0.65	163.7	S	69	
2026-06-30 07:30:00	7:30:00	0.00	0	70	4	177	S	0.00	66.95	0.421	147.3	SSE	69	
2026-06-30 08:00:00	8:00:00	0.00	0	73	4	186	S	0.00	70.33	1.685	165.1	SSE	56	
2026-06-30 08:30:00	8:30:00	0.00	0	74	5	230	S	0.00	72.79	2.52	193.8	SSE	56	
2026-06-30 09:00:00	9:00:00	0.00	0	75	7	235	SW	0.00	74.22	2.81	240	SSW	52	
2026-06-30 09:30:00	9:30:00	0.00	0	75	9	241	SW	0.00	75.17	4.18	264.5	WSW	47	
2026-06-30 10:00:00	10:00:00	0.00	0	76	9	244	WSW	0.00	76.72	4.386	262.2	W	47	
2026-06-30 10:30:00	10:30:00	0.00	0	76	9	247	WSW	0.00	77.8	4.039	264.2	W	47	
2026-06-30 11:00:00	11:00:00	0.00	0	77	8	245	WSW	0.00	79.13	3.757	270	W	48	
2026-06-30 11:30:00	11:30:00	0.00	0	78	12	258	WSW	0.00	80.3	5.331	287.5	W	48	
2026-06-30 12:00:00	12:00:00	0.00	0	78	11	264	WSW	0.00	80.7	5.809	298.6	WNW	49	
2026-06-30 12:30:00	12:30:00	0.00	0	78	11	268	W	0.00	80.9	5.908	291	WNW	46	
2026-06-30 13:00:00	13:00:00	0.00	0	78	10	250	W	0.00	81.4	4.149	289.4	WNW	46	
2026-06-30 13:30:00	13:30:00	0.00	0	79	9	239	WSW	0.00	81.3	4.293	264.3	WNW	46	
2026-06-30 14:00:00	14:00:00	0.00	0	79	9	239	WSW	0.00	81.9	4.313	275.5	W	46	
2026-06-30 14:30:00	14:30:00	0.00	0	80	9	235	WSW	0.00	81.9	4.459	251.5	W	46	
2026-06-30 15:00:00	15:00:00	0.00	0	81	9	236	SW	0.00	82.9	5.095	261.5	WSW	41	
2026-06-30 15:30:00	15:30:00	0.00	0	81	8	239	SW	0.00	83.1	4.824	244	W	40	
2026-06-30 16:00:00	16:00:00	0.00	0	81	10	240	WSW	0.00	82.9	4.918	255.3	WSW	40	
2026-06-30 16:30:00	16:30:00	0.00	0	81	8	248	WSW	0.00	83.2	3.965	259.9	WSW	40	
2026-06-30 17:00:00	17:00:00	0.08	0	81	9	239	WSW	0.00	83.3	3.729	266.7	W	40	
2026-06-30 17:30:00	17:30:00	0.00	0	81	9	244	WSW	0.00	83.1	3.91	267.2	W	40	
2026-06-30 18:00:00	18:00:00	0.00	0	81	7	247	WSW	0.00	82.7	4.385	263.2	W	42	
2026-06-30 18:30:00	18:30:00	0.00	0	81	7	248	WSW	0.00	82.7	3.407	262.7	W	49	
2026-06-30 19:00:00	19:00:00	0.00	0	80	7	248	WSW	0.00	82.1	3.515	264.4	W	49	
2026-06-30 19:30:00	19:30:00	0.00	0	80	6	246	WSW	0.00	81.5	2.592	261.2	W	49	
2026-06-30 20:00:00	20:00:00	0.00	0	79	3	252	WSW	0.00	81	0.933	263.4	W	64	
2026-06-30 20:30:00	20:30:00	0.00	0	78	2	252	WSW	0.00	78.44	0.226	261.9	W	64	
2026-06-30 21:00:00	21:00:00	0.00	0	76	0	228	WSW	0.00	74.96	0	244.2	W	61	
2026-06-30 21:30:00	21:30:00	0.00	0	73	3	219	SW	0.00	71.31	0.023	202.1	WSW	68	
2026-06-30 22:00:00	22:00:00	0.00	0	73	3	213	SW	0.00	69.9	0.315	123.3	SSW	68	
2026-06-30 22:30:00	22:30:00	0.00	0	72	3	219	SSW	0.00	69.18	0.342	107.7	ESE	68	
2026-06-30 23:00:00	23:00:00	0.00	0	71	3	221	SW	0.00	67.47	0.663	119.4	ESE	70	
2026-06-30 23:30:00	23:30:00	0.00	0	71	3	229	SW	0.00	68.46	1.115	140.6	ESE	70	

¹NULL Code Key:

AN | Machine Malfunction - This code was used to indicate excluded exceedances due to either humidity or temperature being out of specification per monitor manual.

AF | Missing Data - This code was used to indicate missed data due to no recorded data.

Acronyms and Abbreviations

H₂S - Hydrogen Sulfide

ppm - parts per million

°F - degrees Fahrenheit mph - miles per hour

mph - miles per hour