

## Fumigation Gas Reading Log

**Selected Dates: 10/12/2020 and 14/12/2020**

Silo	Gas Reading Date	Gas Reading mg/l	Stack Flow Rate l/s	Exhaust Flux Instantaneous g/s	Exhaust Flux Hourly Average g/s	Fumigation State	Average Wind Speed	Average Wind Direction
<b>Silo: CL305</b>								
	10/12/2020 12:57 PM	0	0	0	0	Dosing	27.01	167
	10/12/2020 01:04 PM	0	0	0	0	Dosing	25.74	166
	10/12/2020 01:18 PM	0	0	0	0	Dosing	24.76	169
	10/12/2020 01:25 PM	0	0	0	0	Dosing	26.16	167
	10/12/2020 01:32 PM	0	0	0	0	Dosing	26.22	169
	10/12/2020 01:39 PM	0	0	0	0	Dosing	24.39	174
	10/12/2020 01:46 PM	0	0	0	0	Dosing	24.35	176
	10/12/2020 01:53 PM	0	0	0	0	Dosing	23.72	176
	10/12/2020 02:00 PM	0	0	0	0	Dosing	23.85	172
	10/12/2020 02:15 PM	0	0	0	0	Dosing	24.18	173
	10/12/2020 02:22 PM	0	0	0	0	Dosing	24.09	169
	10/12/2020 02:36 PM	0	0	0	0	Dosing	24.62	172
	10/12/2020 02:50 PM	0	0	0	0	Dosing	22.05	156
	10/12/2020 02:57 PM	0	0	0	0	Dosing	22.03	159
	10/12/2020 03:04 PM	0	0	0	0	Fumigation	21.17	161
	10/12/2020 03:11 PM	0	0	0	0	Fumigation	21.3	158
	10/12/2020 03:25 PM	0	0	0	0	Fumigation	23.83	160
	10/12/2020 03:32 PM	0	0	0	0	Fumigation	23.26	159



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10/12/2020 03:46 PM	0	0	0	0	Fumigation	22.37	159
10/12/2020 04:00 PM	0	0	0	0	Fumigation	19.97	162
10/12/2020 04:28 PM	0	0	0	0	Fumigation	19.28	157
10/12/2020 04:35 PM	0	0	0	0	Fumigation	19.38	158
10/12/2020 04:42 PM	0	0	0	0	Fumigation	18.91	154
10/12/2020 04:49 PM	0	0	0	0	Fumigation	17.14	151
10/12/2020 05:03 PM	0	0	0	0	Fumigation	19.93	156
10/12/2020 05:10 PM	0	0	0	0	Fumigation	18.23	156
10/12/2020 05:17 PM	0	0	0	0	Fumigation	18.82	158
10/12/2020 05:38 PM	0	0	0	0	Fumigation	19.96	163
10/12/2020 06:00 PM	0	0	0	0	Fumigation	18.01	153
10/12/2020 06:14 PM	0	0	0	0	Fumigation	19.51	155
10/12/2020 06:21 PM	0	0	0	0	Fumigation	21.02	164
10/12/2020 06:56 PM	0	0	0	0	Fumigation	19.06	160
10/12/2020 07:03 PM	0	0	0	0	Fumigation	20.65	164
10/12/2020 07:10 PM	0	0	0	0	Fumigation	19.68	164
10/12/2020 07:17 PM	0	0	0	0	Fumigation	19.64	164
10/12/2020 07:24 PM	0	0	0	0	Fumigation	20.38	166
10/12/2020 07:31 PM	0	0	0	0	Fumigation	20.03	166
10/12/2020 07:38 PM	0	0	0	0	Fumigation	21.03	162
10/12/2020 07:45 PM	0	0	0	0	Fumigation	21.42	165
10/12/2020 07:52 PM	0	0	0	0	Fumigation	21.75	168
10/12/2020 08:13 PM	0	0	0	0	Fumigation	18.4	168



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10/12/2020 08:27 PM	0	0	0	0	Fumigation	17.83	168
10/12/2020 08:34 PM	0	0	0	0	Fumigation	17.94	167
10/12/2020 08:41 PM	0	0	0	0	Fumigation	16.31	166
10/12/2020 08:48 PM	0	0	0	0	Fumigation	13.97	180
10/12/2020 08:55 PM	0	0	0	0	Fumigation	13.49	191
10/12/2020 09:09 PM	0	0	0	0	Fumigation	15.41	194
10/12/2020 09:17 PM	0	0	0	0	Fumigation	14.65	198
10/12/2020 09:24 PM	0	0	0	0	Fumigation	13.03	196
10/12/2020 09:31 PM	0	0	0	0	Fumigation	12.66	198
10/12/2020 09:38 PM	0	0	0	0	Fumigation	14.31	203
10/12/2020 09:45 PM	0	0	0	0	Fumigation	14.53	201
10/12/2020 10:06 PM	0	0	0	0	Fumigation	12.53	197
10/12/2020 10:20 PM	0	0	0	0	Fumigation	15.78	195
10/12/2020 10:48 PM	0	0	0	0	Fumigation	13.26	157
10/12/2020 11:02 PM	0	0	0	0	Fumigation	13.13	156
10/12/2020 11:16 PM	0	0	0	0	Fumigation	15.98	160
10/12/2020 11:23 PM	0	0	0	0	Fumigation	15.47	157
10/12/2020 11:37 PM	0	0	0	0	Fumigation	17.26	140
10/12/2020 11:44 PM	0	0	0	0	Fumigation	16.3	145
10/12/2020 11:51 PM	0	0	0	0	Fumigation	18.09	156
10/12/2020 11:58 PM	0	0	0	0	Fumigation	17.47	161
11/12/2020 12:05 AM	0	0	0	0	Fumigation	15.62	165
11/12/2020 12:12 AM	0	0	0	0	Fumigation	15.44	162



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Selected Dates: 10/12/2020 and 14/12/2020

11/12/2020 12:19 AM	0	0	0	0	Fumigation	14.25	157
11/12/2020 12:26 AM	0	0	0	0	Fumigation	15.64	156
11/12/2020 12:40 AM	0	0	0	0	Fumigation	19.91	157
11/12/2020 12:55 AM	0	0	0	0	Fumigation	19.42	155
11/12/2020 01:02 AM	0	0	0	0	Fumigation	17.54	166
11/12/2020 01:09 AM	0	0	0	0	Fumigation	18.56	163
11/12/2020 01:23 AM	0	0	0	0	Fumigation	17.04	161
11/12/2020 01:37 AM	0	0	0	0	Fumigation	14.91	153
11/12/2020 01:44 AM	0	0	0	0	Fumigation	15.25	159
11/12/2020 01:58 AM	0	0	0	0	Fumigation	14.18	167
11/12/2020 02:05 AM	0	0	0	0	Fumigation	16.13	164
11/12/2020 02:26 AM	0	0	0	0	Fumigation	17.24	148
11/12/2020 02:33 AM	0	0	0	0	Fumigation	17.89	148
11/12/2020 02:40 AM	0	0	0	0	Fumigation	17	155
11/12/2020 02:47 AM	0	0	0	0	Fumigation	14.54	160
11/12/2020 02:54 AM	0	0	0	0	Fumigation	12.77	157
11/12/2020 03:01 AM	0	0	0	0	Fumigation	14.38	161
11/12/2020 03:08 AM	0	0	0	0	Fumigation	16.67	180
11/12/2020 03:15 AM	0	0	0	0	Fumigation	16.05	191
11/12/2020 03:29 AM	0	0	0	0	Fumigation	12.09	173
11/12/2020 03:36 AM	0	0	0	0	Fumigation	14.76	166
11/12/2020 03:43 AM	0	0	0	0	Fumigation	15.16	163
11/12/2020 04:04 AM	0	0	0	0	Fumigation	15.78	159



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**Selected Dates: 10/12/2020 and 14/12/2020**

11/12/2020 04:19 AM	0	0	0	0	Fumigation	14.43	158
11/12/2020 04:33 AM	0	0	0	0	Fumigation	14.15	166
11/12/2020 04:40 AM	0	0	0	0	Fumigation	13.64	170
11/12/2020 04:47 AM	0	0	0	0	Fumigation	12.74	188
11/12/2020 04:54 AM	0	0	0	0	Fumigation	11.34	198
11/12/2020 05:01 AM	0	0	0	0	Fumigation	10.61	192
11/12/2020 05:15 AM	0	0	0	0	Fumigation	13.4	161
11/12/2020 05:29 AM	0	0	0	0	Fumigation	14.16	172
11/12/2020 05:50 AM	0	0	0	0	Fumigation	13.96	166
11/12/2020 05:57 AM	0	0	0	0	Fumigation	13.08	161
11/12/2020 06:18 AM	0	0	0	0	Fumigation	12.91	161
11/12/2020 06:25 AM	0	0	0	0	Fumigation	11.59	166
11/12/2020 06:46 AM	0	0	0	0	Fumigation	11.12	160
11/12/2020 06:53 AM	0	0	0	0	Fumigation	11.98	156
11/12/2020 07:00 AM	0	0	0	0	Fumigation	11.23	176
11/12/2020 07:07 AM	0	0	0	0	Fumigation	9.69	196
11/12/2020 07:28 AM	0	0	0	0	Fumigation	8.71	187
11/12/2020 07:42 AM	0	0	0	0	Fumigation	11.07	162
11/12/2020 07:50 AM	0	0	0	0	Fumigation	13.84	151
11/12/2020 08:18 AM	0	0	0	0	Fumigation	11.49	202
11/12/2020 08:25 AM	0	0	0	0	Fumigation	11.9	198
11/12/2020 08:39 AM	0	0	0	0	Fumigation	10.46	199
11/12/2020 08:46 AM	0	0	0	0	Fumigation	11.93	196

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**Selected Dates: 10/12/2020 and 14/12/2020**

11/12/2020 09:07 AM	0	0	0	0	Fumigation	10.5	204
11/12/2020 09:14 AM	0	0	0	0	Fumigation	10.2	206
11/12/2020 09:42 AM	0	0	0	0	Fumigation	11.04	196
11/12/2020 09:49 AM	0	0	0	0	Fumigation	11.16	198
11/12/2020 09:56 AM	0	0	0	0	Fumigation	10.69	192
11/12/2020 10:03 AM	0	0	0	0	Fumigation	12.04	174
11/12/2020 10:24 AM	0	0	0	0	Fumigation	16.94	166
11/12/2020 10:45 AM	0	0	0	0	Fumigation	18.65	164
11/12/2020 10:59 AM	0	0	0	0	Fumigation	16.34	169
11/12/2020 11:06 AM	0	0	0	0	Fumigation	16.49	170
11/12/2020 11:21 AM	0	0	0	0	Fumigation	16.19	165
11/12/2020 11:35 AM	0	0	0	0	Fumigation	16.64	165
11/12/2020 11:42 AM	0	0	0	0	Fumigation	16.33	166
11/12/2020 11:49 AM	0	0	0	0	Fumigation	16.58	167
11/12/2020 11:56 AM	0	0	0	0	Fumigation	18.09	158
11/12/2020 12:03 PM	0	0	0	0	Fumigation	18.15	159
11/12/2020 12:38 PM	0	0	0	0	Fumigation	18.45	164
11/12/2020 12:45 PM	0	0	0	0	Fumigation	17.54	159
11/12/2020 12:59 PM	0	0	0	0	Fumigation	14.68	162
11/12/2020 01:20 PM	0	0	0	0	Fumigation	14.96	162
11/12/2020 01:27 PM	0	0	0	0	Fumigation	16.75	167
13/12/2020 07:11 AM	0	0	0	0	Fumigation	4.14	205
13/12/2020 07:18 AM	0	0	0	0	Fumigation	5.67	200

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**Selected Dates: 10/12/2020 and 14/12/2020**

13/12/2020 07:25 AM	0	0	0	0	Fumigation	5.81	207
13/12/2020 07:32 AM	0	0	0	0	Fumigation	5.64	210
13/12/2020 07:39 AM	0	0	0	0	Fumigation	5.17	219
13/12/2020 07:46 AM	0	0	0	0	Fumigation	4.23	229
13/12/2020 07:53 AM	0	0	0	0	Fumigation	3.64	236
13/12/2020 08:00 AM	0	0	0	0	Fumigation	3.62	224
13/12/2020 08:07 AM	0	0	0	0	Fumigation	4.26	214
13/12/2020 08:14 AM	0	0	0	0	Fumigation	4.18	222
13/12/2020 08:21 AM	0	0	0	0	Fumigation	3.16	228
13/12/2020 08:28 AM	0	0	0	0	Fumigation	2.97	229
13/12/2020 08:35 AM	0	0	0	0	Fumigation	3.29	222
13/12/2020 08:42 AM	0	0	0	0	Fumigation	3.5	210
13/12/2020 08:49 AM	0	0	0	0	Fumigation	3.57	193
13/12/2020 09:11 AM	0	0	0	0	Fumigation	4.79	156
13/12/2020 09:18 AM	0.148	1696	0.251	0.028	Initial Purging	4.84	148
13/12/2020 09:25 AM	0.005	1696	0.008	0.029	Initial Purging	4.57	160
13/12/2020 09:32 AM	0.008	1696	0.014	0.030	Initial Purging	4.28	168
13/12/2020 09:39 AM	0.006	1696	0.01	0.031	Initial Purging	4.16	150
13/12/2020 09:46 AM	0.005	1696	0.008	0.032	Initial Purging	4.35	150
13/12/2020 09:53 AM	0.008	1696	0.014	0.034	Initial Purging	3.33	167
13/12/2020 10:00 AM	0.007	1696	0.012	0.035	Initial Purging	2.76	147
13/12/2020 10:07 AM	0.006	1696	0.01	0.036	Initial Purging	4.08	133
13/12/2020 10:14 AM	0.006	1696	0.01	0.037	Initial Purging	5.2	131

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**Selected Dates: 10/12/2020 and 14/12/2020**

13/12/2020 10:21 AM	0.007	1696	0.012	0.011	Purging	5.56	139
13/12/2020 10:28 AM	0.009	1696	0.015	0.012	Purging	5.36	134
13/12/2020 10:35 AM	0.004	1696	0.007	0.011	Purging	4.9	122
13/12/2020 10:42 AM	0.007	1696	0.012	0.011	Purging	4.95	123
13/12/2020 10:49 AM	0.007	1696	0.012	0.012	Purging	5.7	116
13/12/2020 10:56 AM	0.006	1696	0.01	0.011	Purging	6.39	112
13/12/2020 11:03 AM	0.009	1696	0.015	0.011	Purging	6.58	119
13/12/2020 11:10 AM	0.008	1696	0.014	0.012	Purging	6.21	119
13/12/2020 11:17 AM	0.008	1696	0.014	0.012	Purging	5.92	120
13/12/2020 11:24 AM	0.007	1696	0.012	0.012	Purging	6.81	121
13/12/2020 11:31 AM	0.007	1696	0.012	0.012	Purging	6.83	116
13/12/2020 11:38 AM	0.005	1696	0.008	0.012	Purging	6.97	116
13/12/2020 11:45 AM	0.007	1696	0.012	0.012	Purging	6.99	121
13/12/2020 11:52 AM	0.008	1696	0.014	0.012	Purging	6.72	123
13/12/2020 11:59 AM	0.009	1696	0.015	0.013	Purging	6.86	128
13/12/2020 12:06 PM	0.005	1696	0.008	0.012	Purging	6.84	124
13/12/2020 12:13 PM	0.008	1696	0.014	0.012	Purging	7.14	126
13/12/2020 12:20 PM	0.007	1696	0.012	0.012	Purging	7.78	139
13/12/2020 12:27 PM	0.006	1696	0.01	0.012	Purging	7.36	130
13/12/2020 12:35 PM	0.011	1696	0.019	0.012	Purging	6.93	126
13/12/2020 12:42 PM	0.007	1696	0.012	0.013	Purging	7.68	134
13/12/2020 12:49 PM	0.007	1696	0.012	0.013	Purging	8.2	137
13/12/2020 12:56 PM	0.008	1696	0.014	0.013	Purging	7.89	135



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**Selected Dates: 10/12/2020 and 14/12/2020**

13/12/2020 01:03 PM	0.006	1696	0.01	0.012	Purging	7.84	128
13/12/2020 01:10 PM	0.021	1696	0.036	0.015	Purging	8.76	118
13/12/2020 01:17 PM	0.022	1696	0.037	0.018	Purging	8.18	116
13/12/2020 01:24 PM	0.021	1696	0.036	0.021	Purging	7.21	118
13/12/2020 01:31 PM	0.023	1696	0.039	0.024	Purging	7.19	117
13/12/2020 01:38 PM	0.021	1696	0.036	0.026	Purging	6.41	115
13/12/2020 01:45 PM	0.021	1696	0.036	0.028	Purging	6.16	113
13/12/2020 01:52 PM	0.022	1696	0.037	0.031	Purging	6.7	116
13/12/2020 01:59 PM	0.022	1696	0.037	0.034	Purging	7.54	116
13/12/2020 02:06 PM	0.022	1696	0.037	0.037	Purging	8.44	114
13/12/2020 02:13 PM	0.023	1696	0.039	0.037	Purging	8.1	115
13/12/2020 02:20 PM	0.021	1696	0.036	0.037	Purging	6.27	114
13/12/2020 02:27 PM	0.002	1696	0.003	0.033	Purging	4.73	104
13/12/2020 02:34 PM	0.007	1696	0.012	0.030	Purging	5.13	103
13/12/2020 02:41 PM	0.006	1696	0.01	0.027	Purging	5.16	99
13/12/2020 02:48 PM	0.009	1696	0.015	0.025	Purging	4.96	85
13/12/2020 02:55 PM	0	1696	0	0.021	Paused	5.05	84
13/12/2020 03:02 PM	0	1696	0	0.017	Paused	5.36	83
13/12/2020 03:09 PM	0	1696	0	0.013	Paused	5.63	79
13/12/2020 03:16 PM	0	1696	0	0.008	Paused	5.13	69
13/12/2020 03:23 PM	0	1696	0	0.004	Paused	5.35	65
13/12/2020 03:30 PM	0	1696	0	0.004	Paused	6.65	57
13/12/2020 03:37 PM	0	1696	0	0.003	Paused	6.02	44



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**Selected Dates: 10/12/2020 and 14/12/2020**

13/12/2020 03:44 PM	0	1696	0	0.002	Paused	5.2	39
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