



## Fumigation Gas Reading Log

Selected Dates: 9/08/2016 and 15/08/2016

Silo	Gas Reading Date	Gas Reading mg/l	Exhaust Flux g/s	Hourly Average g/s	Fumigation State	Wind Speed	Wind Direction	Comments
Silo: CL102								
	09/08/2016 12:05 AM	0.121	0.000	0.000	Dosing	0.0	294	Dosing Commenced
	09/08/2016 12:30 AM	0	0.000	0.000	Dosing	0.0	294	
	09/08/2016 12:42 AM	0	0.000	0.000	Dosing	0.0	294	
	09/08/2016 12:54 AM	1.238	0.000	0.000	Dosing	0.0	294	System Paused
	10/08/2016 08:47 PM	0.85	0.000	0.000	Dosing	2.1	198	
	10/08/2016 09:08 PM	0.655	0.000	0.000	Dosing	1.1	260	Dosing Completed - System Paused
	11/08/2016 05:09 PM	14.927	0.000	0.000	Fumigation	2.1	255	Fumigation Commenced
	11/08/2016 05:23 PM	11.456	0.000	0.000	Fumigation	1.0	346	
	11/08/2016 05:37 PM	12.864	0.000	0.000	Fumigation	0.4	305	
	11/08/2016 05:51 PM	14.757	0.000	0.000	Fumigation	1.8	342	
	11/08/2016 06:05 PM	15.631	0.000	0.000	Fumigation	5.0	307	
	12/08/2016 12:34 AM	18.398	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 12:48 AM	25.267	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 01:02 AM	20.51	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 01:16 AM	24.733	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 01:30 AM	26.505	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 01:44 AM	29.005	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 01:58 AM	18.859	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 02:12 AM	19.417	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 02:26 AM	21.602	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 02:40 AM	20.121	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 02:54 AM	17.718	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 03:08 AM	19.612	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 03:22 AM	17.16	0.000	0.000	Fumigation	0.0	269	
	12/08/2016 03:36 AM	17.403	0.000	0.000	Fumigation	0.0	359	
	12/08/2016 03:50 AM	18.422	0.000	0.000	Fumigation	0.0	359	
	12/08/2016 04:04 AM	20.85	0.000	0.000	Fumigation	3.4	285	
	12/08/2016 04:18 AM	18.592	0.000	0.000	Fumigation	1.8	312	
	12/08/2016 04:33 AM	18.665	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 04:54 AM	21.942	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 05:15 AM	19.126	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 05:29 AM	21.553	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 05:43 AM	24.369	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 05:57 AM	18.01	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 06:11 AM	20.146	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 06:25 AM	15.049	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 06:39 AM	19.15	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 06:53 AM	17.524	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 07:07 AM	17.257	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 07:21 AM	15.728	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 07:35 AM	19.49	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 07:49 AM	15.073	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 08:04 AM	14.587	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 08:18 AM	13.544	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 08:32 AM	14.223	0.000	0.000	Fumigation	0.0	308	
	12/08/2016 08:46 AM	14.005	0.000	0.000	Fumigation	1.6	298	
	12/08/2016 09:00 AM	16.117	0.000	0.000	Fumigation	0.6	4	
	12/08/2016 09:14 AM	14.369	0.000	0.000	Fumigation	0.7	10	
	12/08/2016 09:28 AM	12.743	0.000	0.000	Fumigation	0.2	30	
	12/08/2016 09:42 AM	10.388	0.000	0.000	Fumigation	0.0	35	
	12/08/2016 09:56 AM	10.146	0.000	0.000	Fumigation	0.6	39	
	12/08/2016 10:10 AM	13.155	0.000	0.000	Fumigation	0.4	128	
	12/08/2016 10:24 AM	11.602	0.000	0.000	Fumigation	1.0	11	
	12/08/2016 10:38 AM	12.039	0.000	0.000	Fumigation	1.2	49	
	12/08/2016 10:52 AM	10.874	0.000	0.000	Fumigation	0.6	55	
	12/08/2016 11:06 AM	11.505	0.000	0.000	Fumigation	0.4	93	
	12/08/2016 11:20 AM	11.748	0.000	0.000	Fumigation	1.1	10	
	12/08/2016 11:35 AM	10.413	0.000	0.000	Fumigation	1.6	30	
	12/08/2016 11:49 AM	15.607	0.000	0.000	Fumigation	1.6	38	
	12/08/2016 12:03 PM	19.927	0.000	0.000	Fumigation	1.3	91	
	12/08/2016 12:17 PM	11.019	0.000	0.000	Fumigation	1.8	35	
	12/08/2016 12:31 PM	9.854	0.000	0.000	Fumigation	2.5	30	



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**Selected Dates: 9/08/2016 and 15/08/2016**

12/08/2016 12:45 PM	13.592	0.000	0.000	Fumigation	1.5	51	
12/08/2016 12:59 PM	11.845	0.000	0.000	Fumigation	1.1	21	
12/08/2016 01:13 PM	11.748	0.000	0.000	Fumigation	0.9	35	
12/08/2016 01:27 PM	10.218	0.000	0.000	Fumigation	1.5	41	
12/08/2016 01:41 PM	8.204	0.000	0.000	Fumigation	3.0	41	
12/08/2016 01:55 PM	10.947	0.000	0.000	Fumigation	3.2	31	
12/08/2016 02:09 PM	10.097	0.000	0.000	Fumigation	1.7	305	
12/08/2016 02:23 PM	7.791	0.000	0.000	Fumigation	3.5	349	
12/08/2016 02:37 PM	8.762	0.000	0.000	Fumigation	3.3	4	
12/08/2016 02:51 PM	10.049	0.000	0.000	Fumigation	2.6	357	
12/08/2016 03:06 PM	11.966	0.000	0.000	Fumigation	2.5	17	
12/08/2016 03:20 PM	12.476	0.000	0.000	Fumigation	1.5	39	
12/08/2016 03:34 PM	12.937	0.000	0.000	Fumigation	4.1	23	
12/08/2016 03:48 PM	12.888	0.000	0.000	Fumigation	2.7	354	
12/08/2016 04:02 PM	10.243	0.000	0.000	Fumigation	2.7	330	
12/08/2016 04:16 PM	9.757	0.000	0.000	Fumigation	1.9	18	
12/08/2016 04:30 PM	9.733	0.000	0.000	Fumigation	2.4	14	
12/08/2016 04:44 PM	12.039	0.000	0.000	Fumigation	1.4	34	
12/08/2016 04:58 PM	12.791	0.000	0.000	Fumigation	0.6	39	
12/08/2016 05:12 PM	10.34	0.000	0.000	Fumigation	1.3	37	
12/08/2016 05:26 PM	12.233	0.000	0.000	Fumigation	0.0	11	
12/08/2016 05:40 PM	12.864	0.000	0.000	Fumigation	0.7	15	
12/08/2016 06:08 PM	13.714	0.000	0.000	Fumigation	1.3	14	
12/08/2016 06:22 PM	14.345	0.000	0.000	Fumigation	0.3	52	
12/08/2016 06:37 PM	20.267	0.000	0.000	Fumigation	1.2	342	
12/08/2016 06:51 PM	11.626	0.000	0.000	Fumigation	1.5	295	
12/08/2016 06:54 PM	17.816	0.000	0.000	Fumigation	0.7	169	
12/08/2016 07:05 PM	11.869	0.000	0.000	Fumigation	2.2	301	
12/08/2016 07:19 PM	11.845	0.000	0.000	Fumigation	2.0	319	
12/08/2016 07:33 PM	17.5	0.000	0.000	Fumigation	2.0	242	
12/08/2016 07:47 PM	15.874	0.000	0.000	Fumigation	1.0	325	
12/08/2016 08:01 PM	13.131	0.000	0.000	Fumigation	1.4	274	
12/08/2016 08:15 PM	12.112	0.000	0.000	Fumigation	3.8	262	
12/08/2016 08:29 PM	17.621	0.000	0.000	Fumigation	1.6	257	
12/08/2016 08:43 PM	10.51	0.000	0.000	Fumigation	3.6	300	Fumigation Completed
12/08/2016 08:57 PM	0.046	0.048	0.000	Initial Purging	3.0	293	Initial Purge Commenced
12/08/2016 09:11 PM	0.007	0.007	0.000	Initial Purging	5.6	291	
12/08/2016 09:25 PM	0.01	0.011	0.000	Initial Purging	4.5	301	
12/08/2016 09:39 PM	0.019	0.020	0.022	Initial Purging	5.6	302	System Paused
13/08/2016 12:08 AM	0.061	0.064	0.026	Purging	0.0	359	Purging Commenced
13/08/2016 12:22 AM	0.138	0.145	0.060	Purging	7.0	312	
13/08/2016 12:36 AM	0.321	0.337	0.142	Purging	0.0	359	
13/08/2016 12:50 AM	0.276	0.290	0.209	Purging	0.0	359	
13/08/2016 01:04 AM	0.428	0.444	0.304	Purging	0.0	359	
13/08/2016 01:18 AM	0.402	0.417	0.372	Purging	0.0	267	
13/08/2016 01:32 AM	0.328	0.344	0.374	Purging	0.0	359	
13/08/2016 01:46 AM	0.452	0.470	0.419	Purging	0.0	359	
13/08/2016 02:00 AM	0.466	0.479	0.428	Purging	0.0	359	
13/08/2016 02:14 AM	0.411	0.427	0.430	Purging	0.0	359	
13/08/2016 02:28 AM	0.36	0.373	0.437	Purging	0.0	207	
13/08/2016 02:42 AM	0.384	0.403	0.421	Purging	0.0	207	
13/08/2016 02:56 AM	0.328	0.344	0.387	Purging	0.0	207	
13/08/2016 03:10 AM	0.358	0.376	0.374	Purging	0.0	207	
13/08/2016 03:24 AM	0.454	0.477	0.400	Purging	0.0	298	
13/08/2016 03:39 AM	0.396	0.416	0.403	Purging	0.0	264	
13/08/2016 03:53 AM	0.385	0.404	0.418	Purging	8.6	269	
13/08/2016 04:07 AM	0.478	0.492	0.447	Purging	0.6	264	
13/08/2016 04:21 AM	0.501	0.516	0.457	Purging	4.4	283	
13/08/2016 04:35 AM	0.343	0.360	0.443	Purging	0.0	359	
13/08/2016 04:49 AM	0.353	0.371	0.435	Purging	0.0	359	
13/08/2016 05:03 AM	0.34	0.357	0.401	Purging	0.0	269	
13/08/2016 05:17 AM	0.412	0.413	0.375	Purging	0.0	269	
13/08/2016 05:29 AM	0.304	0.304	0.361	Purging	0.0	359	
13/08/2016 05:41 AM	0.339	0.346	0.358	Purging	0.0	359	
13/08/2016 05:53 AM	0.474	0.478	0.380	Purging	0.0	359	
13/08/2016 06:05 AM	0.311	0.316	0.371	Purging	0.0	359	



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**Selected Dates: 9/08/2016 and 15/08/2016**

13/08/2016 06:17 AM	0.15	0.158	0.320	Purging	0.0	359
13/08/2016 06:29 AM	0.175	0.184	0.296	Purging	0.0	359
13/08/2016 06:41 AM	0.194	0.204	0.268	Purging	0.0	359
13/08/2016 06:53 AM	0.21	0.221	0.217	Purging	0.0	359
13/08/2016 07:05 AM	0.248	0.260	0.205	Purging	0.0	359
13/08/2016 07:17 AM	0.26	0.273	0.228	Purging	0.0	359
13/08/2016 07:29 AM	0.259	0.272	0.246	Purging	3.0	211
13/08/2016 07:41 AM	0.235	0.247	0.255	Purging	0.4	149
13/08/2016 07:53 AM	0.255	0.268	0.264	Purging	1.7	56
13/08/2016 08:05 AM	0.266	0.279	0.268	Purging	2.4	211
13/08/2016 08:17 AM	0.253	0.266	0.266	Purging	2.5	215
13/08/2016 08:30 AM	0.222	0.233	0.259	Purging	2.9	193
13/08/2016 08:42 AM	0.194	0.204	0.250	Purging	3.4	211
13/08/2016 08:54 AM	0.227	0.238	0.244	Purging	3.8	204
13/08/2016 09:06 AM	0.178	0.187	0.226	Purging	4.3	205
13/08/2016 09:18 AM	0.162	0.170	0.206	Purging	1.7	300
13/08/2016 09:30 AM	0.158	0.166	0.193	Purging	3.9	245
13/08/2016 09:42 AM	0.13	0.137	0.180	Purging	1.9	255
13/08/2016 09:54 AM	0.127	0.133	0.159	Purging	5.2	176
13/08/2016 10:06 AM	0.12	0.126	0.146	Purging	1.1	103
13/08/2016 10:16 AM	0.099	0.104	0.133	Purging	1.6	243
13/08/2016 10:26 AM	0.071	0.075	0.115	Purging	4.2	295
13/08/2016 10:34 AM	0.065	0.068	0.116	Purging	3.4	290
13/08/2016 10:42 AM	0.045	0.047	0.099	Purging	0.9	180
13/08/2016 10:50 AM	0.036	0.038	0.084	Purging	5.9	197
13/08/2016 10:58 AM	0.039	0.041	0.071	Purging	2.7	266
13/08/2016 11:06 AM	0.036	0.038	0.059	Purging	0.9	190
13/08/2016 11:14 AM	0.039	0.041	0.050	Purging	2.0	253
13/08/2016 11:22 AM	0.039	0.041	0.045	Purging	1.8	321
13/08/2016 11:30 AM	0.23	0.241	0.070	Purging	0.5	195
13/08/2016 11:38 AM	0.183	0.192	0.090	Purging	5.0	197
13/08/2016 11:47 AM	0.122	0.128	0.103	Purging	4.8	179
13/08/2016 11:55 AM	0.142	0.149	0.119	Purging	4.3	160
13/08/2016 12:03 PM	0.101	0.106	0.128	Purging	5.2	203
13/08/2016 12:11 PM	0.079	0.083	0.134	Purging	6.2	211
13/08/2016 12:19 PM	0.065	0.068	0.138	Purging	6.2	203
13/08/2016 12:27 PM	0.048	0.050	0.111	Purging	2.2	228
13/08/2016 12:35 PM	0.081	0.085	0.096	Purging	4.3	195
13/08/2016 12:43 PM	0.047	0.049	0.084	Purging	3.9	208
13/08/2016 12:51 PM	0.042	0.044	0.069	Purging	3.2	204
13/08/2016 12:59 PM	0.016	0.017	0.057	Purging	0.6	149
13/08/2016 01:07 PM	0.004	0.004	0.045	Purging	3.4	197
13/08/2016 01:15 PM	0.004	0.004	0.036	Purging	3.8	160
13/08/2016 01:23 PM	0.009	0.009	0.030	Purging	3.4	170
13/08/2016 01:31 PM	0.013	0.014	0.020	Purging	5.8	281
13/08/2016 01:39 PM	0.02	0.021	0.016	Purging	3.7	187
13/08/2016 01:47 PM	0.015	0.017	0.012	Purging	1.4	293
13/08/2016 01:55 PM	0.015	0.018	0.012	Purging	2.1	225
13/08/2016 02:03 PM	0.001	0.001	0.012	Purging	3.7	215

Purging Completed