

Fumigation Gas Reading Log

Selected Dates: 21/01/2017 and 24/01/2017

Silo	Gas Reading Date	Gas Reading mg/l	Stack Flow Rate l/s	Exhaust Flux g/s	Fumigation State	Hourly Average g/s	Average Wind Speed	Average Wind Direction
Silo: CL103								
	21/01/2017 05:04 PM	13.908	0	0.000	Dosing	0	6.3	164
	21/01/2017 05:25 PM	31.529	0	0.000	Fumigation	0	6.2	203
	21/01/2017 05:46 PM	13.883	0	0.000	Fumigation	0	4.5	195
	21/01/2017 06:07 PM	14.078	0	0.000	Fumigation	0	5.1	188
	21/01/2017 06:28 PM	13.932	0	0.000	Fumigation	0	4.7	167
	21/01/2017 06:49 PM	15.726	0	0.000	Fumigation	0	5.0	172
	21/01/2017 07:10 PM	59.636	0	0.000	Fumigation	0	4.1	200
	21/01/2017 07:32 PM	44.879	0	0.000	Fumigation	0	5.2	165
	21/01/2017 07:53 PM	37.816	0	0.000	Fumigation	0	5.2	164
	21/01/2017 08:14 PM	38.617	0	0.000	Fumigation	0	5.1	166
	21/01/2017 08:35 PM	44.879	0	0.000	Fumigation	0	4.5	186
	21/01/2017 08:56 PM	49.442	0	0.000	Fumigation	0	4.9	188
	21/01/2017 09:17 PM	43.155	0	0.000	Fumigation	0	4.5	198
	21/01/2017 09:38 PM	42.209	0	0.000	Fumigation	0	4.3	175
	21/01/2017 09:59 PM	40.073	0	0.000	Fumigation	0	5.1	209
	21/01/2017 10:20 PM	41.335	0	0.000	Fumigation	0	4.6	194
	21/01/2017 10:41 PM	41.432	0	0.000	Fumigation	0	3.6	163
	21/01/2017 11:03 PM	42.573	0	0.000	Fumigation	0	4.0	173

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Selected Dates: 21/01/2017 and 24/01/2017

21/01/2017 11:24 PM	38.811	0	0.000	Fumigation	0	2.9	171
21/01/2017 11:45 PM	40.51	0	0.000	Fumigation	0	3.0	209
22/01/2017 12:06 AM	40.583	0	0.000	Fumigation	0	3.0	188
22/01/2017 12:27 AM	35.194	0	0.000	Fumigation	0	2.9	176
22/01/2017 12:48 AM	36.553	0	0.000	Fumigation	0	3.1	202
22/01/2017 01:09 AM	40.485	0	0.000	Fumigation	0	2.9	31
22/01/2017 01:30 AM	38.544	0	0.000	Fumigation	0	2.9	18
22/01/2017 01:51 AM	35.437	0	0.000	Fumigation	0	3.0	24
22/01/2017 02:12 AM	37.646	0	0.000	Fumigation	0	2.0	30
22/01/2017 02:34 AM	37.694	0	0.000	Fumigation	0	1.9	45
22/01/2017 02:55 AM	34.709	0	0.000	Fumigation	0	1.0	8
22/01/2017 03:16 AM	34.612	0	0.000	Fumigation	0	0.5	17
22/01/2017 03:37 AM	35.874	0	0.000	Fumigation	0	0.5	43
22/01/2017 03:58 AM	38.058	0	0.000	Fumigation	0	2.3	39
22/01/2017 04:19 AM	36.214	0	0.000	Fumigation	0	1.6	35
22/01/2017 04:40 AM	36.408	0	0.000	Fumigation	0	1.3	45
22/01/2017 05:01 AM	33.932	0	0.000	Fumigation	0	2.1	53
22/01/2017 05:22 AM	38.034	0	0.000	Fumigation	0	1.3	9
22/01/2017 05:43 AM	34.272	0	0.000	Fumigation	0	0.6	45
22/01/2017 06:05 AM	34.83	0	0.000	Fumigation	0	1.4	21
22/01/2017 06:26 AM	36.238	0	0.000	Fumigation	0	0.4	57
22/01/2017 06:47 AM	29.029	0	0.000	Fumigation	0	0.5	39
22/01/2017 07:08 AM	33.325	0	0.000	Fumigation	0	0.7	21

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22/01/2017 07:29 AM	34.223	0	0.000	Fumigation	0	0.0	49
22/01/2017 07:50 AM	29.879	0	0.000	Fumigation	0	1.2	9
22/01/2017 08:11 AM	33.762	0	0.000	Fumigation	0	1.1	45
22/01/2017 08:32 AM	28.107	0	0.000	Fumigation	0	1.4	31
22/01/2017 08:53 AM	28.325	0	0.000	Fumigation	0	2.2	37
22/01/2017 09:14 AM	30.874	0	0.000	Fumigation	0	2.2	51
22/01/2017 09:36 AM	34.005	0	0.000	Fumigation	0	2.5	48
22/01/2017 09:57 AM	0	0	0.000	Fumigation	0	2.8	53
22/01/2017 10:18 AM	30.947	0	0.000	Fumigation	0	2.6	36
22/01/2017 10:39 AM	24.345	0	0.000	Fumigation	0	3.1	55
22/01/2017 11:00 AM	25.777	0	0.000	Fumigation	0	2.8	54
22/01/2017 11:21 AM	27.937	0	0.000	Fumigation	0	2.0	36
22/01/2017 11:42 AM	29.757	0	0.000	Fumigation	0	2.3	41
22/01/2017 12:03 PM	31.408	0	0.000	Fumigation	0	1.9	8
22/01/2017 12:24 PM	26.335	0	0.000	Fumigation	0	1.9	44
22/01/2017 12:45 PM	23.228	0	0.000	Fumigation	0	2.0	33
22/01/2017 01:07 PM	22.694	0	0.000	Fumigation	0	2.2	37
22/01/2017 01:28 PM	0	0	0.000	Fumigation	0	2.4	36
22/01/2017 01:49 PM	19.15	0	0.000	Fumigation	0	3.0	8
22/01/2017 02:10 PM	20.801	0	0.000	Fumigation	0	2.8	55
22/01/2017 02:31 PM	0	0	0.000	Fumigation	0	3.4	15
22/01/2017 02:52 PM	19.417	0	0.000	Fumigation	0	2.9	55
22/01/2017 03:13 PM	11.068	0	0.000	Fumigation	0	3.3	27

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Selected Dates: 21/01/2017 and 24/01/2017

22/01/2017 03:34 PM	21.068	0	0.000	Fumigation	0	3.5	36
22/01/2017 03:55 PM	18.665	0	0.000	Fumigation	0	3.2	41
22/01/2017 04:16 PM	22.306	0	0.000	Fumigation	0	3.2	52
22/01/2017 04:38 PM	19.927	0	0.000	Fumigation	0	4.1	9
22/01/2017 04:59 PM	17.961	0	0.000	Fumigation	0	3.2	42
22/01/2017 05:20 PM	19.393	0	0.000	Fumigation	0	3.6	46
22/01/2017 05:41 PM	21.359	0	0.000	Fumigation	0	4.5	17
22/01/2017 06:02 PM	0.174	1050	0.183	Initial Purging	0	4.9	54
22/01/2017 06:23 PM	0.161	1050	0.169	Initial Purging	0	3.6	33
22/01/2017 06:44 PM	0.146	1050	0.153	Initial Purging	0	5.0	59
22/01/2017 07:05 PM	0.141	1050	0.148	Initial Purging	0	3.6	8
22/01/2017 07:26 PM	0.149	1050	0.156	Initial Purging	0.16	5.0	14
22/01/2017 07:47 PM	0.13	1050	0.137	Initial Purging	0.149	3.4	35
22/01/2017 08:09 PM	0.157	1050	0.165	Initial Purging	0.153	4.4	29
22/01/2017 08:30 PM	0.146	1050	0.153	Initial Purging	0.151	3.2	17
22/01/2017 08:51 PM	0.135	1050	0.142	Initial Purging	0.153	3.4	19
22/01/2017 09:12 PM	0.12	1050	0.126	Initial Purging	0.14	3.7	8
22/01/2017 09:33 PM	0.128	1050	0.134	Initial Purging	0.134	4.4	25
22/01/2017 09:54 PM	0.129	1050	0.135	Initial Purging	0.132	4.3	24
22/01/2017 10:15 PM	0.124	1050	0.130	Initial Purging	0.133	4.1	17
22/01/2017 10:36 PM	0.073	1050	0.077	Initial Purging	0.114	3.9	10
22/01/2017 10:50 PM	0.118	1050	0.124	Purging	0.111	3.9	14
22/01/2017 11:04 PM	0.121	1050	0.127	Purging	0.109	3.6	57

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22/01/2017 11:18 PM	0.12	1050	0.126	Purging	0.126	3.3	26
22/01/2017 11:33 PM	0.224	1050	0.235	Purging	0.163	4.7	22
22/01/2017 11:47 PM	0.253	1050	0.266	Purging	0.209	4.2	54
23/01/2017 12:01 AM	0.527	1050	0.553	Purging	0.351	4.6	13
23/01/2017 12:15 AM	0.204	1050	0.214	Purging	0.344	3.3	36
23/01/2017 12:29 AM	0.203	1050	0.213	Purging	0.327	3.0	57
23/01/2017 12:43 AM	0.115	1050	0.121	Purging	0.183	4.1	47
23/01/2017 12:57 AM	0.178	1050	0.187	Purging	0.173	3.9	50
23/01/2017 01:11 AM	0.351	1050	0.369	Purging	0.225	4.2	57
23/01/2017 01:25 AM	0.284	1050	0.298	Purging	0.284	4.1	25
23/01/2017 01:39 AM	0.366	1050	0.384	Purging	0.35	3.5	59
23/01/2017 01:53 AM	0.347	1050	0.364	Purging	0.349	3.8	16
23/01/2017 02:07 AM	0.412	1050	0.433	Purging	0.393	2.9	37
23/01/2017 02:21 AM	0.352	1050	0.370	Purging	0.389	3.6	19
23/01/2017 02:35 AM	0.329	1050	0.345	Purging	0.383	3.3	12
23/01/2017 02:49 AM	0.345	1050	0.362	Purging	0.359	2.4	45
23/01/2017 03:04 AM	0.391	1050	0.411	Purging	0.373	3.0	36
23/01/2017 03:18 AM	0.324	1050	0.340	Purging	0.371	4.2	21
23/01/2017 03:32 AM	0.34	1050	0.357	Purging	0.369	5.0	41
23/01/2017 03:46 AM	0.339	1050	0.356	Purging	0.351	3.0	28
23/01/2017 04:00 AM	0.303	1050	0.318	Purging	0.344	3.1	53
23/01/2017 04:14 AM	0.275	1050	0.289	Purging	0.321	3.9	20
23/01/2017 04:28 AM	0.273	1050	0.287	Purging	0.298	3.3	20

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23/01/2017 04:42 AM	0.307	1050	0.322	Purging	0.299	3.0	11
23/01/2017 04:56 AM	0.302	1050	0.317	Purging	0.308	3.2	11
23/01/2017 05:10 AM	0.32	1050	0.336	Purging	0.325	4.5	37
23/01/2017 05:24 AM	0.239	1050	0.251	Purging	0.301	3.6	31
23/01/2017 05:38 AM	0.437	1050	0.459	Purging	0.349	3.6	47
23/01/2017 05:52 AM	0.42	1050	0.441	Purging	0.384	3.4	59
23/01/2017 06:06 AM	0.425	1050	0.446	Purging	0.448	4.0	47
23/01/2017 06:20 AM	0.44	1050	0.462	Purging	0.45	3.0	35
23/01/2017 06:35 AM	0.432	1050	0.454	Purging	0.454	3.6	20
23/01/2017 06:49 AM	0.44	1050	0.462	Purging	0.459	3.7	18
23/01/2017 07:03 AM	0.425	1050	0.446	Purging	0.454	5.0	23
23/01/2017 07:17 AM	0.439	1050	0.461	Purging	0.457	4.0	51
23/01/2017 07:31 AM	0.424	1050	0.445	Purging	0.451	2.9	8
23/01/2017 07:45 AM	0.4	1050	0.420	Purging	0.442	4.3	58
23/01/2017 07:59 AM	0.172	1050	0.181	Purging	0.348	3.3	50
23/01/2017 08:13 AM	0.111	1050	0.117	Purging	0.239	4.1	26
23/01/2017 08:27 AM	0.124	1050	0.130	Purging	0.142	3.3	40
23/01/2017 08:41 AM	0.125	1050	0.131	Purging	0.126	3.1	9
23/01/2017 08:55 AM	0.426	1050	0.447	Purging	0.236	3.1	13
23/01/2017 09:09 AM	0.46	1050	0.483	Purging	0.354	3.7	39
23/01/2017 09:23 AM	0.123	1050	0.129	Purging	0.353	3.0	39
23/01/2017 09:37 AM	0.124	1050	0.130	Purging	0.247	4.5	15
23/01/2017 09:51 AM	0.153	1050	0.161	Purging	0.14	4.2	54

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23/01/2017 10:06 AM	0.123	1050	0.129	Purging	0.14	2.9	34
23/01/2017 10:20 AM	0.37	1050	0.389	Purging	0.226	4.4	17
23/01/2017 10:34 AM	0.372	1050	0.391	Purging	0.303	4.4	35
23/01/2017 10:48 AM	0.371	1050	0.390	Purging	0.39	4.4	56
23/01/2017 11:02 AM	0.424	1050	0.445	Purging	0.409	4.6	39
23/01/2017 11:16 AM	0.113	1050	0.119	Purging	0.318	3.7	53
23/01/2017 11:30 AM	0.45	1050	0.473	Purging	0.345	4.5	12
23/01/2017 11:44 AM	0.464	1050	0.487	Purging	0.359	4.9	11
23/01/2017 11:56 AM	0.104	1050	0.109	Purging	0.356	4.7	32
23/01/2017 12:08 PM	0.114	1050	0.120	Purging	0.239	3.0	23
23/01/2017 12:20 PM	0.099	1050	0.104	Purging	0.111	3.7	27
23/01/2017 12:32 PM	0.082	1050	0.086	Purging	0.103	3.0	58
23/01/2017 12:44 PM	0.13	1050	0.137	Purging	0.109	4.7	48
23/01/2017 12:56 PM	0.401	1050	0.421	Purging	0.214	4.1	24
23/01/2017 01:08 PM	0.372	1050	0.391	Purging	0.316	4.7	51
23/01/2017 01:20 PM	0.4	1050	0.420	Purging	0.41	4.6	54
23/01/2017 01:32 PM	0.398	1050	0.418	Purging	0.409	4.0	32
23/01/2017 01:44 PM	0.388	1050	0.407	Purging	0.415	4.0	31
23/01/2017 01:56 PM	0.37	1050	0.389	Purging	0.405	4.6	15
23/01/2017 02:08 PM	0.38	1050	0.399	Purging	0.398	4.8	56
23/01/2017 02:20 PM	0.35	1050	0.368	Purging	0.385	3.9	48
23/01/2017 02:32 PM	0.356	1050	0.374	Purging	0.38	3.8	29
23/01/2017 02:45 PM	0.354	1050	0.372	Purging	0.371	4.1	22

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23/01/2017 02:57 PM	0.407	1050	0.427	Purging	0.391	4.7	24
23/01/2017 03:09 PM	0.322	1050	0.338	Purging	0.379	2.9	8
23/01/2017 03:21 PM	0.357	1050	0.375	Purging	0.38	4.0	27
23/01/2017 03:33 PM	0.337	1050	0.354	Purging	0.355	2.2	32
23/01/2017 03:45 PM	0.356	1050	0.374	Purging	0.367	2.0	32
23/01/2017 03:57 PM	0.344	1050	0.361	Purging	0.363	1.8	16
23/01/2017 04:09 PM	0.346	1050	0.363	Purging	0.366	1.7	31
23/01/2017 04:21 PM	0.333	1050	0.350	Purging	0.358	1.7	11
23/01/2017 04:33 PM	0.34	1050	0.357	Purging	0.357	1.7	32
23/01/2017 04:45 PM	0.327	1050	0.343	Purging	0.35	2.0	19
23/01/2017 04:57 PM	0.3	1050	0.315	Purging	0.339	2.1	22
23/01/2017 05:09 PM	0.286	1050	0.300	Purging	0.32	3.1	13
23/01/2017 05:21 PM	0.303	1050	0.318	Purging	0.311	3.2	30
23/01/2017 05:33 PM	0.288	1050	0.302	Purging	0.307	2.4	24
23/01/2017 05:45 PM	0.296	1050	0.311	Purging	0.31	2.5	35
23/01/2017 05:57 PM	0.271	1050	0.285	Purging	0.299	2.7	22
23/01/2017 06:09 PM	0.262	1050	0.275	Purging	0.29	2.7	41
23/01/2017 06:21 PM	0.295	1050	0.310	Purging	0.289	3.4	50
23/01/2017 06:33 PM	0.322	1050	0.338	Purging	0.307	2.7	31
23/01/2017 06:45 PM	0.265	1050	0.278	Purging	0.309	2.7	51
23/01/2017 06:57 PM	0.254	1050	0.267	Purging	0.295	2.4	28
23/01/2017 07:09 PM	0.266	1050	0.279	Purging	0.275	2.9	33
23/01/2017 07:21 PM	0.241	1050	0.253	Purging	0.267	2.2	44

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Selected Dates: 21/01/2017 and 24/01/2017

23/01/2017 07:33 PM	0.236	1050	0.248	Purging	0.26	2.7	59
23/01/2017 07:45 PM	0.29	1050	0.305	Purging	0.268	2.0	33
23/01/2017 07:57 PM	0.299	1050	0.314	Purging	0.289	2.9	13
23/01/2017 08:09 PM	0.299	1050	0.314	Purging	0.311	3.2	12
23/01/2017 08:21 PM	0.287	1050	0.301	Purging	0.31	2.5	11
23/01/2017 08:33 PM	0.257	1050	0.270	Purging	0.295	3.1	29
23/01/2017 08:46 PM	0.246	1050	0.258	Purging	0.276	2.4	11
23/01/2017 08:58 PM	0.311	1050	0.327	Purging	0.285	3.3	32
23/01/2017 09:10 PM	0.275	1050	0.289	Purging	0.291	2.0	38
23/01/2017 09:22 PM	0.267	1050	0.280	Purging	0.298	2.1	47
23/01/2017 09:34 PM	0.247	1050	0.259	Purging	0.276	3.1	50
23/01/2017 09:46 PM	0.253	1050	0.266	Purging	0.268	2.8	59
23/01/2017 09:58 PM	0.231	1050	0.243	Purging	0.256	2.3	31
23/01/2017 10:10 PM	0.217	1050	0.228	Purging	0.245	3.2	47
23/01/2017 10:22 PM	0.223	1050	0.234	Purging	0.235	2.2	50
23/01/2017 10:34 PM	0.217	1050	0.228	Purging	0.23	2.3	15
23/01/2017 10:46 PM	0.213	1050	0.224	Purging	0.229	3.5	22
23/01/2017 10:58 PM	0.22	1050	0.231	Purging	0.228	2.5	12
23/01/2017 11:10 PM	0.22	1050	0.231	Purging	0.229	2.4	37
23/01/2017 11:22 PM	0.201	1050	0.211	Purging	0.225	2.9	46
23/01/2017 11:34 PM	0.191	1050	0.201	Purging	0.214	3.2	9
23/01/2017 11:46 PM	0.18	1050	0.189	Purging	0.2	2.2	55
23/01/2017 11:58 PM	0.168	1050	0.176	Purging	0.189	3.3	15

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24/01/2017 12:10 AM	0.173	1050	0.182	Purging	0.183	3.0	25
24/01/2017 12:22 AM	0.16	1050	0.168	Purging	0.175	3.2	46
24/01/2017 12:34 AM	0.153	1050	0.161	Purging	0.17	2.9	37
24/01/2017 12:46 AM	0.167	1050	0.175	Purging	0.168	3.0	27
24/01/2017 12:58 AM	0.145	1050	0.152	Purging	0.163	2.5	44
24/01/2017 01:10 AM	0.19	1050	0.200	Purging	0.176	3.5	13
24/01/2017 01:22 AM	0.184	1050	0.193	Purging	0.182	2.6	59
24/01/2017 01:34 AM	0.139	1050	0.146	Purging	0.18	2.7	26
24/01/2017 01:46 AM	0.139	1050	0.146	Purging	0.162	3.1	17
24/01/2017 01:58 AM	0.13	1050	0.137	Purging	0.143	2.1	12
24/01/2017 02:10 AM	0.155	1050	0.163	Purging	0.148	2.4	58
24/01/2017 02:22 AM	0.093	1050	0.098	Purging	0.132	3.0	53
24/01/2017 02:34 AM	0.189	1050	0.198	Purging	0.153	2.8	18
24/01/2017 02:47 AM	0.127	1050	0.133	Purging	0.143	3.3	19
24/01/2017 02:59 AM	0.06	1050	0.063	Purging	0.131	2.0	57
24/01/2017 03:11 AM	0.141	1050	0.148	Purging	0.115	2.9	29
24/01/2017 03:23 AM	0.089	1050	0.093	Purging	0.102	2.8	18
24/01/2017 03:35 AM	0.081	1050	0.085	Purging	0.109	3.5	54
24/01/2017 03:47 AM	0.049	1050	0.051	Purging	0.077	2.4	42
24/01/2017 03:59 AM	0.007	1050	0.007	Purging	0.048	2.7	23

Silo Cleared