

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

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
Silo: CL102								
	31/03/2025 09:01 AM	0	0	0	0	Dosing	21.19	203
	31/03/2025 09:13 AM	0	0	0	0	Dosing	21.81	201
	31/03/2025 09:25 AM	0	0	0	0	Dosing	21.72	203
	31/03/2025 09:37 AM	0	0	0	0	Dosing	21.04	195
	31/03/2025 09:49 AM	0	0	0	0	Dosing	21.31	201
	31/03/2025 10:01 AM	0	0	0	0	Dosing	20.9	205
	31/03/2025 10:13 AM	0	0	0	0	Dosing	25.48	199
	31/03/2025 10:25 AM	34.27	0	0	0	Fumigation	23	201
	31/03/2025 10:27 PM	25.11	0	0	0	Fumigation	19.49	203
	01/04/2025 11:05 AM	15.9	0	0	0	Fumigation	18.22	199
	01/04/2025 11:17 AM	0.58	503	0.292	0	Initial Purging	21.74	196
	01/04/2025 11:29 AM	0.557	503	0.28	0	Initial Purging	23.51	196
	01/04/2025 11:42 AM	0.303	503	0.152	0	Initial Purging	22.15	200
	01/04/2025 11:54 AM	0.269	503	0.135	0	Initial Purging	20.26	197
	01/04/2025 12:06 PM	0.45	503	0.226	0	Initial Purging	24.47	192
	01/04/2025 12:18 PM	0.584	503	0.294	0.217	Initial Purging	21.62	190
	01/04/2025 12:30 PM	0.223	503	0.112	0.181	Initial Purging	19.73	199
	01/04/2025 12:42 PM	0.364	503	0.183	0.162	Initial Purging	16.65	199
	01/04/2025 12:54 PM	0.289	503	0.145	0.161	Initial Purging	17.75	203

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

01/04/2025 01:06 PM	0.267	503	0.134	0.16	Initial Purging	19.38	204
01/04/2025 01:18 PM	0.292	503	0.147	0.144	Initial Purging	17.87	199
01/04/2025 01:30 PM	0.375	503	0.189	0.16	Initial Purging	20.19	198
01/04/2025 01:42 PM	0.316	503	0.159	0.155	Initial Purging	20.51	195
01/04/2025 01:54 PM	0.316	503	0.159	0.158	Initial Purging	17.5	206
01/04/2025 02:06 PM	0.386	503	0.194	0.17	Initial Purging	19.79	197
01/04/2025 02:18 PM	0.344	503	0.173	0.175	Initial Purging	17.61	190
01/04/2025 02:30 PM	0.173	503	0.087	0.154	Initial Purging	16.11	170
01/04/2025 02:42 PM	0.132	503	0.066	0.136	Initial Purging	17.63	189
01/04/2025 02:54 PM	0.284	503	0.143	0.133	Initial Purging	14.61	199
01/04/2025 03:06 PM	0.292	503	0.147	0.123	Initial Purging	17.7	195
01/04/2025 03:18 PM	0.345	503	0.174	0.123	Initial Purging	17.75	191
01/04/2025 03:30 PM	0.215	503	0.108	0.128	Initial Purging	21.7	186
01/04/2025 03:42 PM	0.065	503	0.033	0.121	Initial Purging	21.97	184
01/04/2025 03:54 PM	0.208	503	0.105	0.113	Purging	18.05	195
01/04/2025 04:06 PM	0.061	503	0.031	0.09	Purging	18.9	188
01/04/2025 04:18 PM	0.137	503	0.069	0.069	Purging	17.06	187
01/04/2025 04:30 PM	0.065	503	0.033	0.054	Purging	18.32	195
01/04/2025 04:42 PM	0.2	503	0.101	0.068	Purging	17.56	185
01/04/2025 04:54 PM	0.36	503	0.181	0.083	Purging	16.25	187
01/04/2025 05:06 PM	0.434	503	0.218	0.12	Purging	19.85	197
01/04/2025 05:18 PM	0.57	503	0.287	0.164	Purging	18.75	189
01/04/2025 05:30 PM	0.449	503	0.226	0.203	Purging	20.97	193

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

01/04/2025 05:43 PM	0.602	503	0.303	0.243	Purging	18.91	196
01/04/2025 05:55 PM	0.508	503	0.256	0.258	Purging	17.07	196
01/04/2025 06:07 PM	0.795	503	0.4	0.294	Purging	17.42	193
01/04/2025 06:19 PM	0.719	503	0.362	0.309	Purging	16.83	193
01/04/2025 06:31 PM	0.584	503	0.294	0.323	Purging	15.34	199
01/04/2025 06:43 PM	0.876	503	0.441	0.35	Purging	17.84	198
01/04/2025 06:55 PM	0.783	503	0.394	0.378	Purging	17.92	196
01/04/2025 07:07 PM	0.869	503	0.437	0.385	Purging	14.94	196
01/04/2025 07:19 PM	0.972	503	0.489	0.411	Purging	13.53	197
01/04/2025 07:31 PM	0.551	503	0.277	0.408	Purging	15.81	207
01/04/2025 07:43 PM	0.701	503	0.353	0.39	Purging	14.33	206
01/04/2025 07:55 PM	0.314	503	0.158	0.343	Purging	15.26	207
01/04/2025 08:07 PM	0.774	503	0.389	0.333	Purging	16.06	206
01/04/2025 08:19 PM	0.627	503	0.315	0.298	Purging	16.8	207
01/04/2025 08:31 PM	0.403	503	0.203	0.283	Purging	16.48	201
01/04/2025 08:43 PM	0.462	503	0.232	0.26	Purging	13.21	200
01/04/2025 08:55 PM	0.811	503	0.408	0.309	Purging	12.18	204
01/04/2025 09:07 PM	0.85	503	0.428	0.317	Purging	14.16	204
01/04/2025 09:19 PM	0.648	503	0.326	0.319	Purging	16.17	209
01/04/2025 09:31 PM	0.815	503	0.41	0.361	Purging	13.16	208
01/04/2025 09:43 PM	0.711	503	0.358	0.386	Purging	12.1	206
01/04/2025 09:55 PM	0.962	503	0.484	0.401	Purging	13.82	209
01/04/2025 10:07 PM	0.517	503	0.26	0.367	Purging	14.55	205

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

01/04/2025 10:19 PM	0.417	503	0.21	0.344	Purging	16.29	207
01/04/2025 10:31 PM	0.135	503	0.068	0.276	Purging	11.2	206
01/04/2025 10:43 PM	0.601	503	0.302	0.265	Purging	7.87	203
01/04/2025 10:55 PM	0.725	503	0.365	0.241	Purging	9.07	202
01/04/2025 11:07 PM	0.364	503	0.183	0.226	Purging	8.76	211
01/04/2025 11:19 PM	0.616	503	0.31	0.246	Purging	10.77	206
01/04/2025 11:31 PM	0.526	503	0.265	0.285	Purging	12.33	209
01/04/2025 11:44 PM	0.834	503	0.42	0.308	Purging	10.53	210
01/04/2025 11:56 PM	0.702	503	0.353	0.306	Purging	7.73	204
02/04/2025 12:08 AM	0.561	503	0.282	0.326	Purging	7.44	206
02/04/2025 12:20 AM	0.579	503	0.291	0.322	Purging	8.24	208
02/04/2025 12:32 AM	0.621	503	0.312	0.332	Purging	6.02	190
02/04/2025 12:44 AM	0.74	503	0.372	0.322	Purging	8.53	206
02/04/2025 12:56 AM	0.626	503	0.315	0.315	Purging	5.5	204
02/04/2025 01:08 AM	0.58	503	0.292	0.317	Purging	4.72	197
02/04/2025 01:20 AM	0.68	503	0.342	0.327	Purging	5.86	200
02/04/2025 01:32 AM	0.861	503	0.433	0.351	Purging	5.53	204
02/04/2025 01:44 AM	0.808	503	0.406	0.358	Purging	5.65	206
02/04/2025 01:56 AM	0.559	503	0.281	0.351	Purging	7.58	204
02/04/2025 02:08 AM	0.583	503	0.293	0.351	Purging	7.73	201
02/04/2025 02:20 AM	0.528	503	0.266	0.336	Purging	9.64	208
02/04/2025 02:32 AM	0.558	503	0.281	0.305	Purging	12.33	212
02/04/2025 02:44 AM	0.652	503	0.328	0.29	Purging	12.14	203

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

02/04/2025 02:56 AM	0.653	503	0.328	0.299	Purging	8.17	208
02/04/2025 03:08 AM	0.863	503	0.434	0.327	Purging	10.26	206
02/04/2025 03:20 AM	0.746	503	0.375	0.349	Purging	11.69	206
02/04/2025 03:32 AM	0.747	503	0.376	0.368	Purging	9.9	202
02/04/2025 03:44 AM	0.473	503	0.238	0.35	Purging	10.38	201
02/04/2025 03:56 AM	0.623	503	0.313	0.347	Purging	6.99	204
02/04/2025 04:08 AM	0.666	503	0.335	0.327	Purging	7.85	206
02/04/2025 04:20 AM	0.691	503	0.348	0.322	Purging	7.64	202
02/04/2025 04:32 AM	0.609	503	0.306	0.308	Purging	7.44	208
02/04/2025 04:44 AM	0.552	503	0.278	0.316	Purging	10.2	208
02/04/2025 04:56 AM	0.447	503	0.225	0.298	Purging	8.25	212
02/04/2025 05:08 AM	0.605	503	0.304	0.292	Purging	5.15	208
02/04/2025 05:20 AM	0.616	503	0.31	0.284	Purging	5.71	194
02/04/2025 05:32 AM	0.569	503	0.286	0.281	Purging	7.11	204
02/04/2025 05:45 AM	0.548	503	0.276	0.28	Purging	4.8	276
02/04/2025 05:57 AM	0.531	503	0.267	0.289	Purging	2.78	247
02/04/2025 06:09 AM	0.516	503	0.26	0.28	Purging	3.17	225
02/04/2025 06:21 AM	0.531	503	0.267	0.271	Purging	3.98	202
02/04/2025 06:33 AM	0.495	503	0.249	0.264	Purging	5.76	207
02/04/2025 06:45 AM	0.484	503	0.243	0.257	Purging	4.21	205
02/04/2025 06:57 AM	0.453	503	0.228	0.249	Purging	2.75	239
02/04/2025 07:09 AM	0.417	503	0.21	0.239	Purging	2.5	223
02/04/2025 07:21 AM	0.39	503	0.196	0.225	Purging	2.65	208

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

02/04/2025 07:33 AM	0.381	503	0.192	0.214	Purging	3.36	284
02/04/2025 07:45 AM	0.369	503	0.186	0.202	Purging	4.55	287
02/04/2025 07:57 AM	0.339	503	0.171	0.191	Purging	4.28	286
02/04/2025 08:09 AM	0.306	503	0.154	0.18	Purging	3.85	272
02/04/2025 08:21 AM	0.306	503	0.154	0.171	Purging	1.91	262
02/04/2025 08:33 AM	0.262	503	0.132	0.159	Purging	2.4	251
02/04/2025 08:45 AM	0.227	503	0.114	0.145	Purging	2.14	235
02/04/2025 08:57 AM	0.19	503	0.096	0.13	Purging	1.35	253
02/04/2025 09:09 AM	0.191	503	0.096	0.118	Purging	1.52	214
02/04/2025 09:21 AM	0.207	503	0.104	0.108	Purging	2.18	207
02/04/2025 09:33 AM	0.178	503	0.09	0.1	Purging	4.95	200
02/04/2025 09:45 AM	0.152	503	0.076	0.092	Purging	3.71	211
02/04/2025 09:57 AM	0.16	503	0.08	0.089	Purging	4.49	197
02/04/2025 10:09 AM	0.137	503	0.069	0.084	Purging	5.58	204
02/04/2025 10:21 AM	0.123	503	0.062	0.075	Purging	8.03	196
02/04/2025 10:33 AM	0.109	503	0.055	0.068	Purging	6.28	205
02/04/2025 10:45 AM	0.241	503	0.121	0.077	Purging	5.94	199
02/04/2025 10:57 AM	0.215	503	0.108	0.083	Purging	6.58	189
02/04/2025 11:09 AM	0.188	503	0.095	0.088	Purging	6.12	192
02/04/2025 11:21 AM	0.176	503	0.089	0.093	Purging	5.29	183
02/04/2025 11:33 AM	0.137	503	0.069	0.096	Purging	6.59	151
02/04/2025 11:46 AM	0.127	503	0.064	0.085	Purging	4.78	154
02/04/2025 11:58 AM	0.112	503	0.056	0.074	Purging	4.14	158

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

02/04/2025 12:10 PM	0.105	503	0.053	0.066	Purging	4.66	143
02/04/2025 12:22 PM	0.099	503	0.05	0.058	Purging	4.02	201
02/04/2025 12:34 PM	0.076	503	0.038	0.052	Purging	4.72	124
02/04/2025 12:46 PM	0.075	503	0.038	0.047	Purging	4.78	90
02/04/2025 12:58 PM	0.081	503	0.041	0.044	Purging	6.71	107
02/04/2025 01:10 PM	0.073	503	0.037	0.041	Purging	8.72	115
02/04/2025 01:22 PM	0.071	503	0.036	0.038	Purging	10.54	119
02/04/2025 01:34 PM	0.08	503	0.04	0.038	Purging	10.59	124
02/04/2025 01:46 PM	0.068	503	0.034	0.037	Purging	9.92	121
02/04/2025 01:58 PM	0.061	503	0.031	0.035	Purging	8.71	116
02/04/2025 02:10 PM	0.05	503	0.025	0.033	Purging	8.74	123
02/04/2025 02:22 PM	0.049	503	0.025	0.031	Purging	9.65	130
02/04/2025 02:34 PM	0.05	503	0.025	0.028	Purging	9.05	126
02/04/2025 02:46 PM	0.042	503	0.021	0.025	Purging	8.95	124
02/04/2025 02:58 PM	0.047	503	0.024	0.024	Purging	8.3	123
02/04/2025 03:10 PM	0.035	503	0.018	0.022	Purging	8.89	126
02/04/2025 03:22 PM	0.035	503	0.018	0.021	Purging	7.58	118
02/04/2025 03:34 PM	0.035	503	0.018	0.02	Purging	6.85	114
02/04/2025 03:46 PM	0.043	503	0.022	0.02	Purging	6.03	111
02/04/2025 03:58 PM	0.031	503	0.016	0.018	Purging	5.55	117
02/04/2025 04:10 PM	0.036	503	0.018	0.018	Purging	5.53	117
02/04/2025 04:22 PM	0.032	503	0.016	0.018	Purging	5.58	114
02/04/2025 04:34 PM	0.026	503	0.013	0.017	Purging	5.21	104

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

02/04/2025 04:46 PM	0.025	503	0.013	0.015	Purging	4.79	107
02/04/2025 04:58 PM	0.03	503	0.015	0.015	Purging	4.96	118
02/04/2025 05:10 PM	0.035	503	0.018	0.015	Purging	4.07	98
02/04/2025 05:22 PM	0.021	503	0.011	0.014	Purging	3.1	75
02/04/2025 05:34 PM	0.019	503	0.01	0.013	Purging	3.87	101
02/04/2025 05:47 PM	0.025	503	0.013	0.013	Purging	2.96	91
02/04/2025 05:59 PM	0.03	503	0.015	0.013	Purging	4.14	88
02/04/2025 06:11 PM	0.02	503	0.01	0.012	Purging	2.72	80
02/04/2025 06:23 PM	0.017	503	0.009	0.011	Purging	2.87	66
02/04/2025 06:35 PM	0.029	503	0.015	0.012	Purging	2.86	85
02/04/2025 06:47 PM	0.007	503	0.004	0.01	Purging	2.48	99
02/04/2025 06:59 PM	0.007	503	0.004	0.008	Purging	1.57	97
02/04/2025 07:11 PM	0.007	503	0.004	0.007	Purging	2.36	118
02/04/2025 07:23 PM	0.01	503	0.005	0.006	Purging	2.84	121
02/04/2025 07:35 PM	0.007	503	0.004	0.004	Purging	2.27	84
02/04/2025 07:47 PM	0.008	503	0.004	0.004	Purging	2.62	90
02/04/2025 07:59 PM	0.001	503	0.001	0.003	Purging	0.83	200
02/04/2025 08:11 PM	0.001	503	0.001	0.003	Purging	1.15	280
02/04/2025 08:23 PM	0.003	503	0.002	0.002	Purging	2.2	284
02/04/2025 08:35 PM	0.005	503	0.003	0.002	Purging	2.32	292
02/04/2025 08:47 PM	0.003	503	0.002	0.001	Purging	1.61	280
02/04/2025 08:59 PM	0	503	0	0.001	Purging	1.49	281
02/04/2025 09:11 PM	0	503	0	0.001	Purging	1.58	256

Fumigation Gas Reading Log

Selected Dates: 31/03/2025 and 3/04/2025

02/04/2025 09:23 PM	0	503	0	0.001	Purging	1.57	235
02/04/2025 09:35 PM	0.005	503	0.003	0.001	Purging	2.11	252
02/04/2025 09:47 PM	0	503	0	0.001	Purging	3.05	246
02/04/2025 09:59 PM	0	503	0	0.001	Purging	3.54	250
02/04/2025 10:11 PM	0	503	0	0.001	Purging	3.7	249
02/04/2025 10:23 PM	0	503	0	0.001	Purging	3.07	250
02/04/2025 10:35 PM	0	503	0	0	Purging	3.17	257
02/04/2025 10:47 PM	0	503	0	0	Purging	2.57	272
02/04/2025 10:59 PM	0	503	0	0	Purging	2.87	267
02/04/2025 11:11 PM	0	503	0	0	Purging	3.04	265
02/04/2025 11:23 PM	0	503	0	0	Purging	3.88	260
02/04/2025 11:35 PM	0	503	0	0	Purging	3.3	270
02/04/2025 11:48 PM	0	503	0	0	Purging	3.4	266
03/04/2025 12:00 AM	0	503	0	0	Purging	3.31	265