QUATTRO PORTS

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	26/10/2025 04:46 PM	0	0	0	0	Dosing	13.56	260
	26/10/2025 05:00 PM	0	0	0	0	Dosing	13.67	257
	26/10/2025 05:14 PM	0	0	0	0	Dosing	13.55	261
	26/10/2025 05:28 PM	0	0	0	0	Fumigation	13.47	259
	26/10/2025 05:42 PM	0.3	0	0	0	Fumigation	13.41	258
	26/10/2025 05:56 PM	6.125	0	0	0	Fumigation	13.42	260
	26/10/2025 06:10 PM	15.275	0	0	0	Fumigation	13.43	257
	26/10/2025 06:24 PM	23.425	0	0	0	Fumigation	13.52	259
	26/10/2025 06:38 PM	23.45	0	0	0	Fumigation	13.63	263
	26/10/2025 06:53 PM	19.475	0	0	0	Fumigation	13.64	261
	26/10/2025 07:07 PM	15.3	0	0	0	Fumigation	13.55	261
	26/10/2025 07:21 PM	12.225	0	0	0	Fumigation	13.51	261
	26/10/2025 07:35 PM	10.975	0	0	0	Fumigation	13.51	262
	26/10/2025 07:49 PM	12.075	0	0	0	Fumigation	13.54	258
	26/10/2025 08:03 PM	15.825	0	0	0	Fumigation	13.65	260
	26/10/2025 08:17 PM	15.975	0	0	0	Fumigation	13.71	258
	26/10/2025 08:31 PM	16.175	0	0	0	Fumigation	13.65	258
	26/10/2025 08:45 PM	12.575	0	0	0	Fumigation	13.46	258
	26/10/2025 08:59 PM	10.4	0	0	0	Fumigation	13.34	258

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	26/10/2025 09:13 PM	11.825	0	0	0	Fumigation	13.22	260
	26/10/2025 09:27 PM	11.625	0	0	0	Fumigation	13.14	261
	26/10/2025 09:41 PM	11.725	0	0	0	Fumigation	13.03	259
	26/10/2025 09:55 PM	13.45	0	0	0	Fumigation	13.12	260
	26/10/2025 10:09 PM	11.125	0	0	0	Fumigation	13.2	258
	26/10/2025 10:24 PM	12.175	0	0	0	Fumigation	13.08	261
	26/10/2025 10:38 PM	10.925	0	0	0	Fumigation	13.06	263
	26/10/2025 10:52 PM	8.1	0	0	0	Fumigation	12.82	260
	26/10/2025 11:06 PM	11.275	0	0	0	Fumigation	12.57	257
	26/10/2025 11:20 PM	11.425	0	0	0	Fumigation	12.38	259
	26/10/2025 11:34 PM	10.325	0	0	0	Fumigation	12.19	261
	26/10/2025 11:48 PM	10.825	0	0	0	Fumigation	12.13	260
	27/10/2025 12:02 AM	9.425	0	0	0	Fumigation	11.88	264
	27/10/2025 12:16 AM	8.85	0	0	0	Fumigation	11.8	258
	27/10/2025 12:30 AM	10.35	0	0	0	Fumigation	11.88	258
	27/10/2025 12:44 AM	10.275	0	0	0	Fumigation	11.95	258
	27/10/2025 12:58 AM	9.6	0	0	0	Fumigation	12.06	258
	27/10/2025 01:12 AM	10.375	0	0	0	Fumigation	12.01	257
	27/10/2025 01:26 AM	10.225	0	0	0	Fumigation	12.08	257

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Selected Dates: 26/10/2025 and 31/10/2025

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	27/10/2025 01:40 AM	10.7	0	0	0	Fumigation	12.21	261
	27/10/2025 01:55 AM	11	0	0	0	Fumigation	12.23	259
	27/10/2025 02:09 AM	11	0	0	0	Fumigation	12.02	261
	27/10/2025 02:23 AM	8.775	0	0	0	Fumigation	11.89	259
	27/10/2025 02:37 AM	8.775	0	0	0	Fumigation	11.95	260
	27/10/2025 02:51 AM	5.6	0	0	0	Fumigation	12.2	260
	27/10/2025 03:05 AM	9.025	0	0	0	Fumigation	12.4	261
	27/10/2025 03:19 AM	9.7	0	0	0	Fumigation	12.58	257
	27/10/2025 03:33 AM	9.425	0	0	0	Fumigation	12.8	259
	27/10/2025 03:47 AM	7.675	0	0	0	Fumigation	12.98	260
	27/10/2025 04:01 AM	8.175	0	0	0	Fumigation	13.08	258
	27/10/2025 04:15 AM	9.4	0	0	0	Fumigation	13.12	257
	27/10/2025 04:29 AM	8.3	0	0	0	Fumigation	13.16	258
	27/10/2025 04:43 AM	10.825	0	0	0	Fumigation	13.06	257
	27/10/2025 04:57 AM	8.725	0	0	0	Fumigation	13.24	258
	27/10/2025 05:11 AM	7.025	0	0	0	Fumigation	13.36	263
	27/10/2025 05:26 AM	8.825	0	0	0	Fumigation	13.35	261
	27/10/2025 05:40 AM	6.75	0	0	0	Fumigation	13.28	255
	27/10/2025 05:54 AM	7.85	0	0	0	Fumigation	13.16	259

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Fumigation Gas Reading Log

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	27/10/2025 06:08 AM	5.625	0	0	0	Fumigation	12.9	260
	27/10/2025 06:22 AM	4.05	0	0	0	Fumigation	12.82	261
	27/10/2025 06:36 AM	8.225	0	0	0	Fumigation	12.75	260
	27/10/2025 06:50 AM	6.15	0	0	0	Fumigation	12.64	259
	27/10/2025 07:04 AM	6.925	0	0	0	Fumigation	12.53	259
	27/10/2025 07:18 AM	6.225	0	0	0	Fumigation	12.61	259
	27/10/2025 07:32 AM	9.35	0	0	0	Fumigation	12.75	258
	27/10/2025 07:46 AM	4.575	0	0	0	Fumigation	12.91	261
	27/10/2025 08:00 AM	7.35	0	0	0	Fumigation	13.49	260
	27/10/2025 08:14 AM	6.775	0	0	0	Fumigation	13.67	260
	27/10/2025 08:28 AM	7.525	0	0	0	Fumigation	13.66	261
	27/10/2025 08:42 AM	7.725	0	0	0	Fumigation	13.66	261
	27/10/2025 08:57 AM	5.925	0	0	0	Fumigation	13.71	259
	27/10/2025 09:11 AM	7.75	0	0	0	Fumigation	13.72	261
	27/10/2025 09:25 AM	6.275	0	0	0	Fumigation	13.71	260
	27/10/2025 09:39 AM	5.325	0	0	0	Fumigation	13.71	261
	27/10/2025 09:53 AM	5.55	0	0	0	Fumigation	13.72	260
	27/10/2025 10:07 AM	4.85	0	0	0	Fumigation	13.69	259
	27/10/2025 10:21 AM	5.4	0	0	0	Fumigation	13.64	259

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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: CL103								
	27/10/2025 10:35 AM	3.325	0	0	0	Fumigation	13.61	259
	27/10/2025 10:49 AM	4.325	0	0	0	Fumigation	13.63	261
	27/10/2025 11:03 AM	3.475	0	0	0	Fumigation	13.64	263
	27/10/2025 11:17 AM	4.925	0	0	0	Fumigation	13.66	259
	27/10/2025 11:31 AM	2.475	0	0	0	Fumigation	13.68	261
	27/10/2025 11:45 AM	4.6	0	0	0	Fumigation	12.55	261
	27/10/2025 11:59 AM	3.475	0	0	0	Fumigation	11.91	262
	27/10/2025 12:13 PM	3.85	0	0	0	Fumigation	12.41	258
	27/10/2025 12:28 PM	4.65	0	0	0	Fumigation	12.22	255
	27/10/2025 12:42 PM	5.25	0	0	0	Fumigation	12.2	259
	27/10/2025 12:56 PM	1.65	0	0	0	Fumigation	12.42	257
	27/10/2025 01:10 PM	4.575	0	0	0	Fumigation	12.45	257
	27/10/2025 01:24 PM	2.775	0	0	0	Fumigation	12.13	255
	27/10/2025 01:38 PM	4.65	0	0	0	Fumigation	12.1	259
	27/10/2025 01:52 PM	4.6	0	0	0	Fumigation	12.65	259
	27/10/2025 02:06 PM	2.6	0	0	0	Fumigation	12.8	259
	27/10/2025 02:20 PM	3.25	0	0	0	Fumigation	12.4	259
	27/10/2025 02:34 PM	5.7	0	0	0	Fumigation	12.38	261
	27/10/2025 02:48 PM	6.175	0	0	0	Fumigation	12.38	259

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	27/10/2025 03:02 PM	7.65	0	0	0	Fumigation	12.21	260
	27/10/2025 03:16 PM	4.175	0	0	0	Fumigation	12.34	260
	27/10/2025 03:30 PM	6.975	0	0	0	Fumigation	12.41	260
	27/10/2025 03:44 PM	9.925	0	0	0	Fumigation	12.41	265
	27/10/2025 03:59 PM	5.975	0	0	0	Fumigation	12.64	266
	27/10/2025 04:13 PM	5.95	0	0	0	Fumigation	12.39	263
	27/10/2025 04:27 PM	6.9	0	0	0	Fumigation	12.71	258
	27/10/2025 04:41 PM	6.725	0	0	0	Fumigation	12.47	259
	27/10/2025 04:55 PM	5.85	0	0	0	Fumigation	12.48	263
	27/10/2025 05:09 PM	5.875	0	0	0	Fumigation	12.29	259
	27/10/2025 05:23 PM	7.875	0	0	0	Fumigation	12.46	262
	27/10/2025 05:37 PM	4.75	0	0	0	Fumigation	12.41	260
	27/10/2025 05:51 PM	0	0	0	0	Fumigation	12.59	258
	29/10/2025 07:48 AM	0	503	0	0	Initial Purging	12.47	261
	29/10/2025 08:00 AM	0	503	0	0	Initial Purging	12.27	260
	29/10/2025 08:13 AM	0	503	0	0	Initial Purging	12.44	260
	29/10/2025 08:25 AM	0	503	0	0	Initial Purging	12.52	258
	29/10/2025 08:37 AM	0	503	0	0	Initial Purging	12.56	265
	29/10/2025 08:49 AM	0	503	0	0	Initial Purging	12.63	260

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Fumigation Gas Reading Log

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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: CL103								
	29/10/2025 09:01 AM	0	503	0	0	Initial Purging	12.49	259
	29/10/2025 09:13 AM	0	503	0	0	Initial Purging	12.15	262
	29/10/2025 09:25 AM	0	503	0	0	Purging	12.52	262
	29/10/2025 09:37 AM	0	503	0	0	Paused	12.5	262
	29/10/2025 09:49 AM	0	503	0	0	Purging	12.48	263
	29/10/2025 10:01 AM	0.015	503	0.008	0.002	Purging	12.48	263
	29/10/2025 10:13 AM	0.282	503	0.142	0.03	Purging	12.68	260
	29/10/2025 10:25 AM	0.472	503	0.237	0.077	Purging	12.65	259
	29/10/2025 10:37 AM	0.598	503	0.301	0.137	Purging	12.33	259
	29/10/2025 10:49 AM	0.605	503	0.304	0.198	Purging	12.53	261
	29/10/2025 11:01 AM	0.667	503	0.336	0.264	Purging	12.23	265
	29/10/2025 11:13 AM	0.662	503	0.333	0.302	Purging	12.43	262
	29/10/2025 11:25 AM	0.704	503	0.354	0.326	Purging	12.39	263
	29/10/2025 11:37 AM	0.685	503	0.345	0.334	Purging	12.15	263
	29/10/2025 11:49 AM	0.722	503	0.363	0.346	Purging	12.28	266
	29/10/2025 12:01 PM	0.654	503	0.329	0.345	Purging	12.22	265
	29/10/2025 12:13 PM	0.682	503	0.343	0.347	Purging	12.4	264
	29/10/2025 12:25 PM	0.707	503	0.356	0.347	Purging	12.66	264
	29/10/2025 12:37 PM	0.705	503	0.355	0.349	Purging	12.35	264

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Fumigation Gas Reading Log

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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: CL103								
	29/10/2025 12:49 PM	0.73	503	0.367	0.35	Purging	12.47	264
	29/10/2025 01:01 PM	0.728	503	0.366	0.357	Purging	12.17	264
	29/10/2025 01:13 PM	0.698	503	0.351	0.359	Purging	12.31	264
	29/10/2025 01:25 PM	0.715	503	0.36	0.36	Purging	12.42	264
	29/10/2025 01:37 PM	0.738	503	0.371	0.363	Purging	12.51	264
	29/10/2025 01:49 PM	0.747	503	0.376	0.365	Purging	12.38	262
	29/10/2025 02:01 PM	0.678	503	0.341	0.36	Purging	12.72	259
	29/10/2025 02:14 PM	0.754	503	0.379	0.365	Purging	12.43	258
	29/10/2025 02:26 PM	0.741	503	0.373	0.368	Purging	12.82	259
	29/10/2025 02:38 PM	0.713	503	0.359	0.365	Purging	12.43	259
	29/10/2025 02:50 PM	0.664	503	0.334	0.357	Purging	12.73	259
	29/10/2025 03:02 PM	0.739	503	0.372	0.363	Purging	12.54	259
	29/10/2025 03:14 PM	0.747	503	0.376	0.363	Purging	12.4	260
	29/10/2025 03:26 PM	0.748	503	0.376	0.363	Purging	12.26	260
	29/10/2025 03:38 PM	0.676	503	0.34	0.36	Purging	12.24	260
	29/10/2025 03:50 PM	0.624	503	0.314	0.356	Purging	12.25	259
	29/10/2025 04:02 PM	0.664	503	0.334	0.348	Purging	12.26	262
	29/10/2025 04:14 PM	0.683	503	0.344	0.342	Purging	12.39	264
	29/10/2025 04:26 PM	0.714	503	0.359	0.338	Purging	12.26	264

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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: CL103								
	29/10/2025 04:38 PM	0.671	503	0.338	0.338	Purging	12.48	264
	29/10/2025 04:50 PM	0.668	503	0.336	0.342	Purging	12.26	264
	29/10/2025 05:02 PM	0.619	503	0.311	0.338	Purging	12.33	264
	29/10/2025 05:14 PM	0.611	503	0.307	0.33	Purging	12.32	264
	29/10/2025 05:26 PM	0.639	503	0.321	0.323	Purging	12.36	264
	29/10/2025 05:38 PM	0.624	503	0.314	0.318	Purging	12.33	264
	29/10/2025 05:50 PM	0.679	503	0.342	0.319	Purging	12.23	264
	29/10/2025 06:02 PM	0.676	503	0.34	0.325	Purging	12.46	265
	29/10/2025 06:14 PM	0.663	503	0.333	0.33	Purging	12.56	266
	29/10/2025 06:26 PM	0.672	503	0.338	0.333	Purging	12.4	267
	29/10/2025 06:38 PM	0.628	503	0.316	0.334	Purging	12.37	267
	29/10/2025 06:50 PM	0.587	503	0.295	0.325	Purging	12.54	268
	29/10/2025 07:02 PM	0.608	503	0.306	0.318	Purging	12.52	267
	29/10/2025 07:14 PM	0.624	503	0.314	0.314	Purging	12.31	267
	29/10/2025 07:26 PM	0.629	503	0.316	0.309	Purging	12.82	267
	29/10/2025 07:38 PM	0.649	503	0.326	0.312	Purging	12.5	266
	29/10/2025 07:50 PM	0.641	503	0.322	0.317	Purging	12.58	266
	29/10/2025 08:02 PM	0.634	503	0.319	0.32	Purging	12.82	266
	29/10/2025 08:15 PM	0.582	503	0.293	0.315	Purging	12.56	266

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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: CL103								
	29/10/2025 08:27 PM	0.603	503	0.303	0.313	Purging	12.75	266
	29/10/2025 08:39 PM	0.623	503	0.313	0.31	Purging	12.52	265
	29/10/2025 08:51 PM	0.606	503	0.305	0.307	Purging	12.33	265
	29/10/2025 09:03 PM	0.549	503	0.276	0.298	Purging	12.33	265
	29/10/2025 09:15 PM	0.551	503	0.277	0.295	Purging	12.75	264
	29/10/2025 09:27 PM	0.577	503	0.29	0.292	Purging	12.51	264
	29/10/2025 09:39 PM	0.556	503	0.28	0.286	Purging	12.35	264
	29/10/2025 09:51 PM	0.576	503	0.29	0.283	Purging	12.33	262
	29/10/2025 10:03 PM	0.526	503	0.265	0.28	Purging	12.4	259
	29/10/2025 10:15 PM	0.652	503	0.328	0.29	Purging	11.96	259
	29/10/2025 10:27 PM	0.562	503	0.283	0.289	Purging	12.26	253
	29/10/2025 10:39 PM	0.63	503	0.317	0.296	Purging	12.06	252
	29/10/2025 10:51 PM	0.707	503	0.356	0.309	Purging	12.29	258
	29/10/2025 11:03 PM	0.598	503	0.301	0.317	Purging	12.45	260
	29/10/2025 11:15 PM	0.597	503	0.3	0.311	Purging	12.26	259
	29/10/2025 11:27 PM	0.603	503	0.303	0.315	Purging	12.7	254
	29/10/2025 11:39 PM	0.524	503	0.264	0.305	Purging	12.41	252
	29/10/2025 11:51 PM	0.599	503	0.301	0.294	Purging	12.44	252
	30/10/2025 12:03 AM	0.55	503	0.277	0.289	Purging	12.18	252

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	30/10/2025 12:15 AM	0.533	503	0.268	0.283	Purging	12.39	252
	30/10/2025 12:27 AM	0.585	503	0.294	0.281	Purging	12.53	252
	30/10/2025 12:39 AM	0.54	503	0.272	0.282	Purging	12.41	252
	30/10/2025 12:51 AM	0.588	503	0.296	0.281	Purging	12.39	257
	30/10/2025 01:03 AM	0.556	503	0.28	0.282	Purging	12.11	259
	30/10/2025 01:15 AM	0.645	503	0.324	0.293	Purging	12.32	259
	30/10/2025 01:27 AM	0.52	503	0.262	0.287	Purging	12.52	262
	30/10/2025 01:39 AM	0.54	503	0.272	0.287	Purging	12.83	264
	30/10/2025 01:51 AM	0.561	503	0.282	0.284	Purging	12.5	264
	30/10/2025 02:03 AM	0.54	503	0.272	0.282	Purging	12.32	264
	30/10/2025 02:16 AM	0.546	503	0.275	0.272	Purging	12.51	264
	30/10/2025 02:28 AM	0.55	503	0.277	0.275	Purging	12.33	263
	30/10/2025 02:40 AM	0.51	503	0.257	0.272	Purging	12.27	263
	30/10/2025 02:52 AM	0.537	503	0.27	0.27	Purging	12.33	263
	30/10/2025 03:04 AM	0.52	503	0.262	0.268	Purging	12.21	263
	30/10/2025 03:16 AM	0.502	503	0.253	0.264	Purging	12.3	261
	30/10/2025 03:28 AM	0.498	503	0.25	0.258	Purging	12.28	259
	30/10/2025 03:40 AM	0.482	503	0.242	0.255	Purging	12.03	259
	30/10/2025 03:52 AM	0.466	503	0.234	0.248	Purging	12.22	259

Fumigation Gas Reading Log

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Fumigation Gas Reading Log

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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: CL103								
	30/10/2025 04:04 AM	0.457	503	0.23	0.242	Purging	12.21	259
	30/10/2025 04:16 AM	0.46	503	0.231	0.238	Purging	12.41	259
	30/10/2025 04:28 AM	0.441	503	0.222	0.232	Purging	12.21	259
	30/10/2025 04:40 AM	0.444	503	0.223	0.228	Purging	12.15	259
	30/10/2025 04:52 AM	0.429	503	0.216	0.225	Purging	12.27	259
	30/10/2025 05:04 AM	0.415	503	0.209	0.22	Purging	12.32	256
	30/10/2025 05:16 AM	0.391	503	0.197	0.213	Purging	12.1	252
	30/10/2025 05:28 AM	0.362	503	0.182	0.205	Purging	12.54	252
	30/10/2025 05:40 AM	0.344	503	0.173	0.195	Purging	12.27	254
	30/10/2025 05:52 AM	0.314	503	0.158	0.184	Purging	12.03	259
	30/10/2025 06:04 AM	0.316	503	0.159	0.174	Purging	12.29	259
	30/10/2025 06:16 AM	0.277	503	0.139	0.162	Purging	12.5	259
	30/10/2025 06:28 AM	0.275	503	0.138	0.153	Purging	12.15	259
	30/10/2025 06:40 AM	0.293	503	0.147	0.148	Purging	12.63	259
	30/10/2025 06:52 AM	0.566	503	0.285	0.174	Purging	12.4	260
	30/10/2025 07:04 AM	0.478	503	0.24	0.19	Purging	12.37	259
	30/10/2025 07:16 AM	0.402	503	0.202	0.203	Purging	12.23	259
	30/10/2025 07:28 AM	0.376	503	0.189	0.213	Purging	12.33	259
	30/10/2025 07:40 AM	0.331	503	0.166	0.217	Purging	12.64	259

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Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	30/10/2025 07:52 AM	0.328	503	0.165	0.193	Purging	12.52	259
	30/10/2025 08:04 AM	0.281	503	0.141	0.173	Purging	12.41	259
	30/10/2025 08:17 AM	0.24	503	0.121	0.156	Purging	12.46	259
	30/10/2025 08:29 AM	0.216	503	0.109	0.14	Purging	12.2	260
	30/10/2025 08:41 AM	0.211	503	0.106	0.128	Purging	12.52	259
	30/10/2025 08:53 AM	0.182	503	0.092	0.114	Purging	12.59	259
	30/10/2025 09:05 AM	0.182	503	0.092	0.104	Purging	12.29	259
	30/10/2025 09:17 AM	0.185	503	0.093	0.098	Purging	12.4	260
	30/10/2025 09:29 AM	0.158	503	0.079	0.092	Purging	12.33	259
	30/10/2025 09:41 AM	0.135	503	0.068	0.085	Purging	12.34	260
	30/10/2025 09:53 AM	0.138	503	0.069	0.08	Purging	12.06	259
	30/10/2025 10:05 AM	0.135	503	0.068	0.076	Purging	12.32	258
	30/10/2025 10:17 AM	0.121	503	0.061	0.069	Purging	12.38	258
	30/10/2025 10:29 AM	0.118	503	0.059	0.065	Purging	12.21	259
	30/10/2025 10:41 AM	0.124	503	0.062	0.064	Purging	12.16	258
	30/10/2025 10:53 AM	0.12	503	0.06	0.062	Purging	12.29	260
	30/10/2025 11:05 AM	0.113	503	0.057	0.06	Purging	11.96	262
	30/10/2025 11:17 AM	0.111	503	0.056	0.059	Purging	12.17	260
	30/10/2025 11:29 AM	0.096	503	0.048	0.057	Purging	11.83	259

Fumigation Gas Reading Log

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	30/10/2025 11:41 AM	0.096	503	0.048	0.054	Purging	11.89	259
	30/10/2025 11:53 AM	0.097	503	0.049	0.052	Purging	12.01	259
	30/10/2025 12:05 PM	0.091	503	0.046	0.049	Purging	12.13	256
	30/10/2025 12:17 PM	0.092	503	0.046	0.047	Purging	12.35	259
	30/10/2025 12:29 PM	0.081	503	0.041	0.046	Purging	12.31	260
	30/10/2025 12:41 PM	0.082	503	0.041	0.044	Purging	12.22	261
	30/10/2025 12:53 PM	0.071	503	0.036	0.042	Purging	12.39	257
	30/10/2025 01:05 PM	0.074	503	0.037	0.04	Purging	12.4	256
	30/10/2025 01:17 PM	0.071	503	0.036	0.038	Purging	12.17	257
	30/10/2025 01:29 PM	0.081	503	0.041	0.038	Purging	11.88	257
	30/10/2025 01:41 PM	0.064	503	0.032	0.036	Purging	11.88	257
	30/10/2025 01:53 PM	0.06	503	0.03	0.035	Purging	11.91	260
	30/10/2025 02:05 PM	0.06	503	0.03	0.034	Purging	11.9	258
	30/10/2025 02:18 PM	0.051	503	0.026	0.032	Purging	11.81	259
	30/10/2025 02:30 PM	0.057	503	0.029	0.029	Purging	11.92	257
	30/10/2025 02:42 PM	0.053	503	0.027	0.028	Purging	12.03	257
	30/10/2025 02:54 PM	0.045	503	0.023	0.027	Purging	12.13	255
	30/10/2025 03:06 PM	0.048	503	0.024	0.025	Purging	12.23	261
	30/10/2025 03:18 PM	0.046	503	0.023	0.025	Purging	12.22	262

Fumigation Gas Reading Log

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	30/10/2025 03:30 PM	0.041	503	0.021	0.023	Purging	12.04	259
	30/10/2025 03:42 PM	0.055	503	0.028	0.024	Purging	12.03	258
	30/10/2025 03:54 PM	0.041	503	0.021	0.023	Purging	12.07	260
	30/10/2025 04:06 PM	0.029	503	0.015	0.021	Purging	12.03	258
	30/10/2025 04:18 PM	0.029	503	0.015	0.02	Purging	12.17	262
	30/10/2025 04:30 PM	0.048	503	0.024	0.02	Purging	11.92	258
	30/10/2025 04:42 PM	0.033	503	0.017	0.018	Purging	11.86	259
	30/10/2025 04:54 PM	0.033	503	0.017	0.017	Purging	11.98	258
	30/10/2025 05:06 PM	0.021	503	0.011	0.016	Purging	12.14	258
	30/10/2025 05:18 PM	0.017	503	0.009	0.015	Purging	11.88	259
	30/10/2025 05:30 PM	0.017	503	0.009	0.012	Purging	12.12	257
	30/10/2025 05:42 PM	0.014	503	0.007	0.01	Purging	12.4	256
	30/10/2025 05:54 PM	0.008	503	0.004	0.008	Purging	12.23	257
	30/10/2025 06:06 PM	0.002	503	0.001	0.006	Purging	12.31	259
	30/10/2025 06:18 PM	0.002	503	0.001	0.004	Purging	12.18	258
	30/10/2025 06:30 PM	0.009	503	0.005	0.004	Purging	12.38	258
	30/10/2025 06:42 PM	0.003	503	0.002	0.003	Purging	12.12	256
	30/10/2025 06:54 PM	0	503	0	0.002	Purging	12.26	260
	30/10/2025 07:06 PM	0.002	503	0.001	0.002	Purging	12.59	261

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Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	30/10/2025 07:18 PM	0.023	503	0.012	0.004	Purging	12.33	259
	30/10/2025 07:30 PM	0	503	0	0.003	Purging	12.14	259
	30/10/2025 07:42 PM	0	503	0	0.003	Purging	12.34	260
	30/10/2025 07:54 PM	0	503	0	0.003	Purging	12.29	260
	30/10/2025 08:06 PM	0	503	0	0.002	Purging	12	258
	30/10/2025 08:19 PM	0	503	0	0	Purging	12.33	258
	30/10/2025 08:31 PM	0	503	0	0	Purging	12.17	259
	30/10/2025 08:43 PM	0	503	0	0	Purging	12.65	259
	30/10/2025 08:55 PM	0	503	0	0	Purging	12.24	258
	30/10/2025 09:07 PM	0	503	0	0	Purging	12.02	258
	30/10/2025 09:19 PM	0	503	0	0	Purging	12.27	256
	30/10/2025 09:31 PM	0	503	0	0	Purging	11.89	256
	30/10/2025 09:43 PM	0	503	0	0	Purging	11.88	256
	30/10/2025 09:55 PM	0	503	0	0	Purging	11.88	257
	30/10/2025 10:07 PM	0	503	0	0	Purging	11.88	256
	30/10/2025 10:19 PM	0	503	0	0	Purging	11.78	258
	30/10/2025 10:31 PM	0	503	0	0	Purging	11.91	259
	30/10/2025 10:43 PM	0	503	0	0	Purging	12.03	260
	30/10/2025 10:55 PM	0	503	0	0	Purging	11.91	260

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025

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: CL103								
	30/10/2025 11:07 PM	0	503	0	0	Purging	12.12	258
	30/10/2025 11:19 PM	0	503	0	0	Purging	12.14	259
	30/10/2025 11:31 PM	0	503	0	0	Purging	12.52	260
	30/10/2025 11:43 PM	0	503	0	0	Purging	12.25	260
	30/10/2025 11:55 PM	0	503	0	0	Purging	12.46	260

Fumigation Gas Reading Log

Selected Dates: 26/10/2025 and 31/10/2025