QUATTRO PORTS

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	16/12/2025 08:11 AM	0	0	0	0	Dosing	12.37	257
	16/12/2025 08:23 AM	0	0	0	0	Dosing	12.3	259
	16/12/2025 08:35 AM	0	0	0	0	Dosing	12.24	259
	16/12/2025 08:47 AM	0	0	0	0	Dosing	11.88	258
	16/12/2025 08:59 AM	0	0	0	0	Dosing	12.07	257
	16/12/2025 09:11 AM	8.05	0	0	0	Fumigation	12	258
	16/12/2025 09:23 AM	33.475	0	0	0	Fumigation	12.27	259
	16/12/2025 09:35 AM	46.375	0	0	0	Fumigation	12.1	258
	16/12/2025 09:47 AM	15.875	0	0	0	Fumigation	12.55	258
	16/12/2025 09:59 AM	50.275	0	0	0	Fumigation	12.26	261
	16/12/2025 10:11 AM	45.875	0	0	0	Fumigation	11.98	258
	16/12/2025 10:23 AM	44.275	0	0	0	Fumigation	11.79	262
	16/12/2025 10:35 AM	55.6	0	0	0	Fumigation	11.83	262
	16/12/2025 10:47 AM	53.45	0	0	0	Fumigation	11.96	260
	16/12/2025 10:59 AM	44.075	0	0	0	Fumigation	12.06	258
	16/12/2025 11:11 AM	44.575	0	0	0	Fumigation	12.32	261
	16/12/2025 11:23 AM	39.75	0	0	0	Fumigation	12.68	261
	16/12/2025 11:35 AM	41.025	0	0	0	Fumigation	12.53	264
	16/12/2025 11:47 AM	40.25	0	0	0	Fumigation	12.37	260

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	16/12/2025 11:59 AM	43.525	0	0	0	Fumigation	12.19	261
	16/12/2025 12:12 PM	40.775	0	0	0	Fumigation	12.19	264
	16/12/2025 12:24 PM	40.1	0	0	0	Fumigation	12.29	260
	16/12/2025 12:36 PM	42.725	0	0	0	Fumigation	12.15	261
	16/12/2025 12:48 PM	39.825	0	0	0	Fumigation	11.93	262
	16/12/2025 01:00 PM	37.225	0	0	0	Fumigation	12.09	260
	16/12/2025 01:12 PM	38.375	0	0	0	Fumigation	12.45	262
	16/12/2025 01:24 PM	38.25	0	0	0	Fumigation	12.51	260
	16/12/2025 01:36 PM	38.2	0	0	0	Fumigation	12.57	260
	16/12/2025 01:48 PM	26.275	0	0	0	Fumigation	12.72	259
	16/12/2025 02:00 PM	26.05	0	0	0	Fumigation	12.75	258
	16/12/2025 02:12 PM	26.65	0	0	0	Fumigation	12.71	258
	16/12/2025 02:24 PM	27.525	0	0	0	Fumigation	12.7	259
	16/12/2025 02:36 PM	25.7	0	0	0	Fumigation	12.91	259
	16/12/2025 02:48 PM	21.825	0	0	0	Fumigation	13.31	258
	16/12/2025 03:00 PM	28.975	0	0	0	Fumigation	13.51	258
	16/12/2025 03:12 PM	21.725	0	0	0	Fumigation	13.51	266
	16/12/2025 03:24 PM	20.675	0	0	0	Fumigation	13.43	264
	16/12/2025 03:36 PM	21.25	0	0	0	Fumigation	13.2	265

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	16/12/2025 03:48 PM	23.925	0	0	0	Fumigation	12.95	257
	16/12/2025 04:00 PM	23.55	0	0	0	Fumigation	13.04	259
	16/12/2025 04:12 PM	20.35	0	0	0	Fumigation	13.07	261
	16/12/2025 04:24 PM	19.85	0	0	0	Fumigation	13.08	261
	16/12/2025 04:36 PM	21.425	0	0	0	Fumigation	13.04	261
	16/12/2025 04:48 PM	23.575	0	0	0	Fumigation	13.19	259
	16/12/2025 05:00 PM	22.15	0	0	0	Fumigation	13.37	262
	16/12/2025 05:12 PM	24	0	0	0	Fumigation	13.43	260
	16/12/2025 05:24 PM	17	0	0	0	Fumigation	13.37	259
	16/12/2025 05:36 PM	23.275	0	0	0	Fumigation	13.35	258
	16/12/2025 05:48 PM	21.15	0	0	0	Fumigation	13.19	261
	16/12/2025 06:00 PM	21.7	0	0	0	Fumigation	13	262
	16/12/2025 06:13 PM	18.7	0	0	0	Fumigation	12.89	265
	16/12/2025 06:25 PM	20.225	0	0	0	Fumigation	12.71	259
	16/12/2025 06:37 PM	16.675	0	0	0	Fumigation	12.47	259
	16/12/2025 06:49 PM	19.55	0	0	0	Fumigation	12.38	262
	16/12/2025 07:01 PM	17.275	0	0	0	Fumigation	12.4	261
	16/12/2025 07:13 PM	17.8	0	0	0	Fumigation	12.42	260
	16/12/2025 07:25 PM	17.825	0	0	0	Fumigation	12.42	260

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Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	16/12/2025 07:37 PM	16.475	0	0	0	Fumigation	12.39	264
	16/12/2025 07:49 PM	16.45	0	0	0	Fumigation	12.32	259
	16/12/2025 08:01 PM	16.6	0	0	0	Fumigation	12.28	260
	16/12/2025 08:13 PM	15.05	0	0	0	Fumigation	12.31	260
	16/12/2025 08:25 PM	14.85	0	0	0	Fumigation	12.34	259
	16/12/2025 08:37 PM	17.125	0	0	0	Fumigation	12.38	258
	16/12/2025 08:49 PM	12.775	0	0	0	Fumigation	12.41	261
	16/12/2025 09:01 PM	16.15	0	0	0	Fumigation	12.47	260
	16/12/2025 09:13 PM	17.35	0	0	0	Fumigation	12.52	264
	16/12/2025 09:25 PM	13.45	0	0	0	Fumigation	12.59	263
	16/12/2025 09:37 PM	16.75	0	0	0	Fumigation	12.69	260
	16/12/2025 09:49 PM	16.225	0	0	0	Fumigation	12.79	258
	16/12/2025 10:01 PM	14.275	0	0	0	Fumigation	12.86	257
	16/12/2025 10:13 PM	14.025	0	0	0	Fumigation	13	255
	16/12/2025 10:25 PM	12.425	0	0	0	Fumigation	12.99	256
	16/12/2025 10:37 PM	13.275	0	0	0	Fumigation	12.89	260
	16/12/2025 10:49 PM	13.4	0	0	0	Fumigation	12.74	261
	16/12/2025 11:01 PM	12.85	0	0	0	Fumigation	12.59	257
	16/12/2025 11:13 PM	10.3	0	0	0	Fumigation	12.37	257

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	16/12/2025 11:25 PM	14.15	0	0	0	Fumigation	12.19	260
	16/12/2025 11:37 PM	14.35	0	0	0	Fumigation	11.86	260
	16/12/2025 11:49 PM	11.075	0	0	0	Fumigation	11.79	260
	17/12/2025 12:01 AM	9.45	0	0	0	Fumigation	12.06	259
	17/12/2025 12:14 AM	10.825	0	0	0	Fumigation	11.82	258
	17/12/2025 12:26 AM	12.825	0	0	0	Fumigation	11.81	261
	17/12/2025 12:38 AM	10.875	0	0	0	Fumigation	11.87	256
	17/12/2025 12:50 AM	14.825	0	0	0	Fumigation	11.95	255
	17/12/2025 01:02 AM	11.675	0	0	0	Fumigation	12	256
	17/12/2025 01:14 AM	9.6	0	0	0	Fumigation	12.07	257
	17/12/2025 01:26 AM	6.275	0	0	0	Fumigation	12.08	257
	17/12/2025 01:38 AM	11.375	0	0	0	Fumigation	12.06	256
	17/12/2025 01:50 AM	9.45	0	0	0	Fumigation	11.91	258
	17/12/2025 02:02 AM	9.7	0	0	0	Fumigation	11.83	258
	17/12/2025 02:14 AM	8.9	0	0	0	Fumigation	11.83	257
	17/12/2025 02:26 AM	9.775	0	0	0	Fumigation	12.11	256
	17/12/2025 02:38 AM	8.325	0	0	0	Fumigation	11.93	257
	17/12/2025 02:50 AM	8.475	0	0	0	Fumigation	11.96	255
	17/12/2025 03:02 AM	9.525	0	0	0	Fumigation	12.05	259

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	17/12/2025 03:14 AM	9.3	0	0	0	Fumigation	12.18	264
	17/12/2025 03:26 AM	6.2	0	0	0	Fumigation	12.34	259
	17/12/2025 03:38 AM	8.65	0	0	0	Fumigation	12.57	260
	17/12/2025 03:50 AM	12.575	0	0	0	Fumigation	12.29	259
	17/12/2025 04:02 AM	10.85	0	0	0	Fumigation	12.42	260
	17/12/2025 04:14 AM	6.75	0	0	0	Fumigation	12.42	257
	17/12/2025 04:26 AM	5.5	0	0	0	Fumigation	12.36	258
	17/12/2025 04:38 AM	4.575	0	0	0	Fumigation	12.2	257
	17/12/2025 04:50 AM	4.6	0	0	0	Fumigation	12.34	257
	17/12/2025 05:02 AM	8	0	0	0	Fumigation	12.54	258
	17/12/2025 05:14 AM	6.275	0	0	0	Fumigation	12.19	259
	17/12/2025 05:26 AM	9.175	0	0	0	Fumigation	12.05	257
	17/12/2025 05:38 AM	3.15	0	0	0	Fumigation	12.08	256
	17/12/2025 05:50 AM	4.55	0	0	0	Fumigation	12.1	260
	17/12/2025 06:02 AM	2.675	0	0	0	Fumigation	11.99	258
	17/12/2025 06:15 AM	4.2	0	0	0	Fumigation	11.82	257
	17/12/2025 06:27 AM	6.725	0	0	0	Fumigation	11.79	257
	17/12/2025 06:39 AM	9.2	0	0	0	Fumigation	11.81	258
	17/12/2025 06:51 AM	7.4	0	0	0	Fumigation	12.01	259

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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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: CL101								
	17/12/2025 07:03 AM	6.9	0	0	0	Fumigation	12.54	263
	17/12/2025 07:15 AM	5.275	0	0	0	Fumigation	12.55	261
	17/12/2025 07:27 AM	6.875	0	0	0	Fumigation	12.51	264
	17/12/2025 07:39 AM	5.85	0	0	0	Fumigation	12.89	262
	17/12/2025 07:51 AM	3.475	0	0	0	Fumigation	13.29	261
	17/12/2025 08:03 AM	5.6	0	0	0	Fumigation	13.63	260
	17/12/2025 08:15 AM	4.625	0	0	0	Fumigation	13.69	260
	17/12/2025 08:27 AM	3.625	0	0	0	Fumigation	13.7	261
	17/12/2025 08:39 AM	0.575	0	0	0	Fumigation	13.71	259
	17/12/2025 08:51 AM	3.225	0	0	0	Fumigation	13.71	258
	17/12/2025 09:03 AM	8.4	0	0	0	Fumigation	13.67	259
	17/12/2025 09:15 AM	4.075	0	0	0	Fumigation	13.67	257
	17/12/2025 09:27 AM	5.075	0	0	0	Fumigation	13.68	257
	17/12/2025 09:39 AM	11	0	0	0	Fumigation	13.68	261
	17/12/2025 09:51 AM	13.4	0	0	0	Fumigation	13.67	262
	17/12/2025 10:03 AM	0.797	503	0.401	0	Initial Purging	13.65	259
	17/12/2025 10:15 AM	0.812	503	0.408	0	Initial Purging	13.68	260
	17/12/2025 10:27 AM	0.698	503	0.351	0	Initial Purging	13.65	260
	17/12/2025 10:39 AM	0.747	503	0.376	0	Initial Purging	13.68	265

Fumigation Gas Reading Log

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	17/12/2025 10:51 AM	0.558	503	0.281	0	Initial Purging	13.66	261
	17/12/2025 11:03 AM	0.582	503	0.293	0.363	Initial Purging	13.65	259
	17/12/2025 11:15 AM	0.893	503	0.449	0.373	Initial Purging	13.67	264
	17/12/2025 11:27 AM	0.566	503	0.285	0.348	Initial Purging	13.68	262
	17/12/2025 11:39 AM	0.621	503	0.312	0.341	Initial Purging	13.73	259
	17/12/2025 11:51 AM	0.478	503	0.24	0.314	Initial Purging	13.73	262
	17/12/2025 12:03 PM	0.504	503	0.254	0.308	Initial Purging	13.72	261
	17/12/2025 12:16 PM	0.781	503	0.393	0.297	Initial Purging	13.73	260
	17/12/2025 12:28 PM	0.509	503	0.256	0.291	Initial Purging	13.72	260
	17/12/2025 12:40 PM	0.422	503	0.212	0.271	Initial Purging	13.66	261
	17/12/2025 12:52 PM	0.513	503	0.258	0.275	Initial Purging	13.53	262
	17/12/2025 01:04 PM	0.425	503	0.214	0.267	Initial Purging	13.54	259
	17/12/2025 01:16 PM	0.408	503	0.205	0.229	Initial Purging	13.52	259
	17/12/2025 01:28 PM	0.435	503	0.219	0.222	Initial Purging	13.57	262
	17/12/2025 01:40 PM	0.435	503	0.219	0.223	Initial Purging	13.64	258
	17/12/2025 01:52 PM	0.468	503	0.235	0.218	Initial Purging	13.69	256
	17/12/2025 02:04 PM	0.43	503	0.216	0.219	Initial Purging	13.72	260
	17/12/2025 02:16 PM	0.527	503	0.265	0.231	Initial Purging	13.72	259
	17/12/2025 02:28 PM	0.457	503	0.23	0.233	Initial Purging	13.72	257

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	17/12/2025 02:40 PM	0.419	503	0.211	0.231	Initial Purging	13.74	258
	17/12/2025 02:52 PM	0.407	503	0.205	0.225	Initial Purging	13.72	260
	17/12/2025 03:04 PM	0.369	503	0.186	0.219	Initial Purging	13.72	262
	17/12/2025 03:16 PM	0.425	503	0.214	0.209	Initial Purging	13.73	256
	17/12/2025 03:28 PM	0.445	503	0.224	0.208	Initial Purging	13.72	257
	17/12/2025 03:40 PM	0.473	503	0.238	0.213	Initial Purging	13.72	258
	17/12/2025 03:52 PM	0.456	503	0.229	0.218	Initial Purging	13.72	258
	17/12/2025 04:04 PM	0.462	503	0.232	0.227	Initial Purging	13.73	261
	17/12/2025 04:16 PM	0.388	503	0.195	0.224	Initial Purging	13.73	262
	17/12/2025 04:28 PM	0.445	503	0.224	0.224	Initial Purging	13.71	263
	17/12/2025 04:40 PM	0.362	503	0.182	0.213	Initial Purging	13.7	265
	17/12/2025 04:52 PM	0.395	503	0.199	0.206	Initial Purging	13.71	264
	17/12/2025 05:04 PM	0.37	503	0.186	0.197	Initial Purging	13.7	260
	17/12/2025 05:16 PM	0.37	503	0.186	0.195	Initial Purging	13.7	261
	17/12/2025 05:28 PM	0.324	503	0.163	0.183	Initial Purging	13.69	259
	17/12/2025 05:40 PM	0.287	503	0.144	0.176	Initial Purging	13.67	259
	17/12/2025 05:52 PM	0.367	503	0.185	0.173	Initial Purging	13.67	259
	17/12/2025 06:04 PM	0.335	503	0.169	0.169	Initial Purging	13.67	260
	17/12/2025 06:17 PM	0.359	503	0.181	0.168	Initial Purging	13.67	259

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: CL101								
	17/12/2025 06:29 PM	0.319	503	0.16	0.168	Initial Purging	13.7	263
	17/12/2025 06:41 PM	0.26	503	0.131	0.165	Initial Purging	13.71	259
	17/12/2025 06:53 PM	0.301	503	0.151	0.158	Initial Purging	13.7	260
	17/12/2025 07:05 PM	0.256	503	0.129	0.15	Initial Purging	13.65	261
	17/12/2025 07:17 PM	0.296	503	0.149	0.144	Initial Purging	13.48	258
	17/12/2025 07:29 PM	0.317	503	0.159	0.144	Initial Purging	13.27	259
	17/12/2025 07:41 PM	0.266	503	0.134	0.144	Initial Purging	13	260
	17/12/2025 07:53 PM	0.226	503	0.114	0.137	Initial Purging	12.64	260
	17/12/2025 08:05 PM	0.228	503	0.115	0.134	Purging	12.26	259
	17/12/2025 08:17 PM	0.418	503	0.21	0.146	Purging	12.1	263
	17/12/2025 08:29 PM	0.679	503	0.342	0.183	Purging	12.09	263
	17/12/2025 08:41 PM	0.654	503	0.329	0.222	Purging	12.13	261
	17/12/2025 08:53 PM	0.739	503	0.372	0.273	Purging	12.21	263
	17/12/2025 09:05 PM	0.455	503	0.229	0.296	Purging	12.26	262
	17/12/2025 09:17 PM	0.659	503	0.331	0.321	Purging	12.34	259
	17/12/2025 09:29 PM	0.621	503	0.312	0.315	Purging	12.43	258
	17/12/2025 09:41 PM	0.577	503	0.29	0.307	Purging	12.48	259
	17/12/2025 09:53 PM	0.576	503	0.29	0.291	Purging	12.52	260
	17/12/2025 10:05 PM	0.577	503	0.29	0.303	Purging	12.54	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: CL101								
	17/12/2025 10:17 PM	0.54	503	0.272	0.291	Purging	12.61	258
	17/12/2025 10:29 PM	0.566	503	0.285	0.285	Purging	12.68	257
	17/12/2025 10:41 PM	0.533	503	0.268	0.281	Purging	12.74	256
	17/12/2025 10:53 PM	0.582	503	0.293	0.282	Purging	12.71	257
	17/12/2025 11:05 PM	0.534	503	0.269	0.277	Purging	12.59	259
	17/12/2025 11:17 PM	0.602	503	0.303	0.283	Purging	12.56	259
	17/12/2025 11:29 PM	0.548	503	0.276	0.282	Purging	12.53	264
	17/12/2025 11:41 PM	0.542	503	0.273	0.282	Purging	12.55	261
	17/12/2025 11:53 PM	0.56	503	0.282	0.28	Purging	12.51	261
	18/12/2025 12:05 AM	0.508	503	0.256	0.278	Purging	12.45	263
	18/12/2025 12:18 AM	0.526	503	0.265	0.27	Purging	12.42	263
	18/12/2025 12:30 AM	0.509	503	0.256	0.266	Purging	12.34	263
	18/12/2025 12:42 AM	0.504	503	0.254	0.262	Purging	12.37	261
	18/12/2025 12:54 AM	0.51	503	0.257	0.257	Purging	12.34	257
	18/12/2025 01:06 AM	0.478	503	0.24	0.254	Purging	12.34	261
	18/12/2025 01:18 AM	0.438	503	0.22	0.245	Purging	12.35	259
	18/12/2025 01:30 AM	0.404	503	0.203	0.235	Purging	12.34	259
	18/12/2025 01:42 AM	0.367	503	0.185	0.221	Purging	12.31	258
	18/12/2025 01:54 AM	0.336	503	0.169	0.203	Purging	12.35	258

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	18/12/2025 02:06 AM	0.307	503	0.154	0.186	Purging	12.39	259
	18/12/2025 02:18 AM	0.28	503	0.141	0.17	Purging	12.41	261
	18/12/2025 02:30 AM	0.248	503	0.125	0.155	Purging	12.43	261
	18/12/2025 02:42 AM	0.209	503	0.105	0.139	Purging	12.44	261
	18/12/2025 02:54 AM	0.184	503	0.093	0.124	Purging	12.47	261
	18/12/2025 03:06 AM	0.173	503	0.087	0.11	Purging	12.53	262
	18/12/2025 03:18 AM	0.175	503	0.088	0.1	Purging	12.59	262
	18/12/2025 03:30 AM	0.136	503	0.068	0.088	Purging	12.64	259
	18/12/2025 03:42 AM	0.123	503	0.062	0.08	Purging	12.67	260
	18/12/2025 03:54 AM	0.112	503	0.056	0.072	Purging	12.68	261
	18/12/2025 04:06 AM	0.084	503	0.042	0.063	Purging	12.6	262
	18/12/2025 04:18 AM	0.065	503	0.033	0.052	Purging	12.51	260
	18/12/2025 04:30 AM	0.039	503	0.02	0.043	Purging	12.38	257
	18/12/2025 04:42 AM	0.038	503	0.019	0.034	Purging	12.3	258
	18/12/2025 04:54 AM	0.033	503	0.017	0.026	Purging	12.3	260
	18/12/2025 05:06 AM	0.025	503	0.013	0.02	Purging	12.38	260
	18/12/2025 05:18 AM	0.025	503	0.013	0.016	Purging	12.45	256
	18/12/2025 05:30 AM	0.071	503	0.036	0.019	Purging	12.47	258
	18/12/2025 05:42 AM	0.053	503	0.027	0.021	Purging	12.61	259

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025

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: CL101								
	18/12/2025 05:54 AM	0.028	503	0.014	0.02	Purging	12.7	262
	18/12/2025 06:06 AM	0.02	503	0.01	0.02	Purging	12.85	257
	18/12/2025 06:19 AM	0.002	503	0.001	0.018	Purging	12.99	257
	18/12/2025 06:31 AM	0	503	0	0.01	Purging	13.04	259
	18/12/2025 06:43 AM	0	503	0	0.005	Purging	12.96	265
	18/12/2025 06:55 AM	0	503	0	0.002	Purging	12.92	262
	18/12/2025 07:07 AM	0	503	0	0	Purging	12.98	261

Fumigation Gas Reading Log

Selected Dates: 16/12/2025 and 18/12/2025