QUATTRO PORTS

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	19/12/2025 08:44 AM	0	0	0	0	Dosing	13.43	261
	19/12/2025 08:58 AM	0	0	0	0	Dosing	13.34	259
	19/12/2025 09:12 AM	0	0	0	0	Dosing	13.3	260
	19/12/2025 09:26 AM	0	0	0	0	Dosing	13.27	258
	19/12/2025 09:41 AM	0	0	0	0	Fumigation	13.34	257
	19/12/2025 10:02 AM	0	0	0	0	Fumigation	13.31	261
	19/12/2025 10:23 AM	29.675	0	0	0	Fumigation	13.28	258
	19/12/2025 10:44 AM	22.125	0	0	0	Fumigation	13.14	261
	19/12/2025 11:05 AM	28.475	0	0	0	Fumigation	12.95	260
	19/12/2025 11:26 AM	30.825	0	0	0	Fumigation	12.65	262
	19/12/2025 11:47 AM	29.5	0	0	0	Fumigation	12.77	260
	19/12/2025 12:08 PM	30.25	0	0	0	Fumigation	12.63	261
	19/12/2025 12:29 PM	35.3	0	0	0	Fumigation	12.79	259
	19/12/2025 12:50 PM	32.45	0	0	0	Fumigation	12.79	260
	19/12/2025 01:12 PM	34.325	0	0	0	Fumigation	13.05	261
	19/12/2025 01:33 PM	26.925	0	0	0	Fumigation	13.23	257
	19/12/2025 01:54 PM	31.125	0	0	0	Fumigation	12.97	260
	19/12/2025 02:15 PM	24.75	0	0	0	Fumigation	12.65	262
	19/12/2025 02:36 PM	26.85	0	0	0	Fumigation	13.3	257

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	19/12/2025 02:57 PM	23.375	0	0	0	Fumigation	12.65	257
	19/12/2025 03:18 PM	24.35	0	0	0	Fumigation	13.18	260
	19/12/2025 03:39 PM	27.575	0	0	0	Fumigation	12.75	258
	19/12/2025 04:00 PM	24.925	0	0	0	Fumigation	12.57	260
	19/12/2025 04:21 PM	23.325	0	0	0	Fumigation	12.37	260
	19/12/2025 04:43 PM	27.45	0	0	0	Fumigation	12.75	261
	19/12/2025 05:04 PM	24.275	0	0	0	Fumigation	12.9	260
	19/12/2025 05:25 PM	27.2	0	0	0	Fumigation	13.34	260
	19/12/2025 05:46 PM	20.95	0	0	0	Fumigation	13.38	260
	19/12/2025 06:07 PM	18.05	0	0	0	Fumigation	13.49	258
	19/12/2025 06:28 PM	21.4	0	0	0	Fumigation	13.42	260
	19/12/2025 06:49 PM	19.375	0	0	0	Fumigation	13.34	260
	19/12/2025 07:10 PM	18.8	0	0	0	Fumigation	13.34	262
	19/12/2025 07:31 PM	22.1	0	0	0	Fumigation	13.48	259
	19/12/2025 07:52 PM	17.325	0	0	0	Fumigation	13.55	259
	19/12/2025 08:14 PM	20.675	0	0	0	Fumigation	13.47	260
	19/12/2025 08:35 PM	20.475	0	0	0	Fumigation	13.46	261
	19/12/2025 08:56 PM	18.825	0	0	0	Fumigation	13.36	259
	19/12/2025 09:17 PM	19.05	0	0	0	Fumigation	13.28	261

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	19/12/2025 09:38 PM	22.05	0	0	0	Fumigation	13.3	259
	19/12/2025 09:59 PM	18.6	0	0	0	Fumigation	13.21	258
	19/12/2025 10:20 PM	21.575	0	0	0	Fumigation	12.77	260
	19/12/2025 10:41 PM	18.925	0	0	0	Fumigation	12.72	259
	19/12/2025 11:02 PM	16.725	0	0	0	Fumigation	13.18	258
	19/12/2025 11:23 PM	19.425	0	0	0	Fumigation	13.25	258
	19/12/2025 11:45 PM	17.325	0	0	0	Fumigation	13.24	258
	20/12/2025 12:06 AM	18.125	0	0	0	Fumigation	13.24	261
	20/12/2025 12:27 AM	19.65	0	0	0	Fumigation	13.35	258
	20/12/2025 12:48 AM	19.15	0	0	0	Fumigation	13.44	258
	20/12/2025 01:09 AM	16.975	0	0	0	Fumigation	13.41	262
	20/12/2025 01:30 AM	15.975	0	0	0	Fumigation	13.53	260
	20/12/2025 01:51 AM	18.925	0	0	0	Fumigation	13.6	261
	20/12/2025 02:12 AM	16.35	0	0	0	Fumigation	13.57	259
	20/12/2025 02:33 AM	14.725	0	0	0	Fumigation	13.62	260
	20/12/2025 02:54 AM	15.325	0	0	0	Fumigation	13.57	258
	20/12/2025 03:16 AM	16.875	0	0	0	Fumigation	13.54	261
	20/12/2025 03:37 AM	14.125	0	0	0	Fumigation	13.7	264
	20/12/2025 03:58 AM	14.125	0	0	0	Fumigation	13.71	259

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	20/12/2025 04:19 AM	4.875	0	0	0	Fumigation	13.7	259
	20/12/2025 04:40 AM	5.35	0	0	0	Fumigation	13.63	262
	20/12/2025 05:01 AM	14.575	0	0	0	Fumigation	13.53	259
	20/12/2025 05:22 AM	12.675	0	0	0	Fumigation	13.61	259
	20/12/2025 05:43 AM	14.35	0	0	0	Fumigation	13.57	259
	20/12/2025 06:04 AM	13.8	0	0	0	Fumigation	13.62	258
	20/12/2025 06:25 AM	13.7	0	0	0	Fumigation	13.58	261
	20/12/2025 06:47 AM	12.325	0	0	0	Fumigation	13.55	261
	20/12/2025 07:08 AM	13.225	0	0	0	Fumigation	13.56	259
	20/12/2025 07:29 AM	11.65	0	0	0	Fumigation	13.5	260
	20/12/2025 07:50 AM	11.175	0	0	0	Fumigation	13.52	260
	20/12/2025 08:11 AM	9.45	0	0	0	Fumigation	13.51	257
	20/12/2025 08:25 AM	13.625	0	0	0	Fumigation	13.51	259
	20/12/2025 08:39 AM	10.1	0	0	0	Fumigation	13.47	260
	20/12/2025 08:53 AM	9.125	0	0	0	Fumigation	13.46	261
	20/12/2025 09:07 AM	8.8	0	0	0	Fumigation	13.46	262
	20/12/2025 09:21 AM	7.75	0	0	0	Fumigation	13.45	259
	20/12/2025 09:35 AM	9.1	0	0	0	Fumigation	13.46	260
	20/12/2025 09:49 AM	11.65	0	0	0	Fumigation	13.49	259

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	20/12/2025 10:03 AM	10.95	0	0	0	Fumigation	13.51	257
	20/12/2025 10:18 AM	0.072	503	0.036	0	Initial Purging	13.48	260
	20/12/2025 10:32 AM	0.044	503	0.022	0	Initial Purging	13.44	263
	20/12/2025 10:46 AM	0.046	503	0.023	0	Initial Purging	13.47	259
	20/12/2025 11:00 AM	0.051	503	0.026	0	Initial Purging	13.48	259
	20/12/2025 11:14 AM	0.037	503	0.019	0	Initial Purging	13.46	261
	20/12/2025 11:28 AM	0.038	503	0.019	0.026	Purging	13.33	259
	20/12/2025 11:42 AM	0.777	503	0.391	0.063	Purging	13.39	257
	20/12/2025 11:49 AM	0.534	503	0.269	0.091	Purging	13.39	261
	20/12/2025 11:56 AM	0.469	503	0.236	0.114	Purging	13.37	264
	20/12/2025 12:03 PM	0.463	503	0.233	0.138	Purging	13.36	261
	20/12/2025 12:10 PM	0.503	503	0.253	0.163	Purging	13.33	258
	20/12/2025 12:17 PM	0.549	503	0.276	0.191	Purging	13.28	259
	20/12/2025 12:24 PM	0.566	503	0.285	0.22	Purging	13.26	260
	20/12/2025 12:31 PM	0.576	503	0.29	0.25	Purging	13.27	258
	20/12/2025 12:38 PM	0.555	503	0.279	0.279	Purging	13.29	257
	20/12/2025 12:45 PM	0.553	503	0.278	0.267	Purging	13.27	259
	20/12/2025 12:52 PM	0.533	503	0.268	0.267	Purging	13.23	263
	20/12/2025 12:59 PM	0.564	503	0.284	0.272	Purging	13.12	263

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	20/12/2025 01:06 PM	0.559	503	0.281	0.277	Purging	12.9	262
	20/12/2025 01:13 PM	0.633	503	0.318	0.284	Purging	12.82	260
	20/12/2025 01:20 PM	0.639	503	0.321	0.289	Purging	12.83	261
	20/12/2025 01:27 PM	0.609	503	0.306	0.292	Purging	12.95	260
	20/12/2025 01:34 PM	0.587	503	0.295	0.292	Purging	13.18	258
	20/12/2025 01:42 PM	0.555	503	0.279	0.292	Purging	13.3	259
	20/12/2025 01:49 PM	0.539	503	0.271	0.292	Purging	13.33	258
	20/12/2025 01:56 PM	0.564	503	0.284	0.293	Purging	13.32	259
	20/12/2025 02:03 PM	0.578	503	0.291	0.294	Purging	13.31	262
	20/12/2025 02:10 PM	0.541	503	0.272	0.293	Purging	13.33	263
	20/12/2025 02:17 PM	0.568	503	0.286	0.289	Purging	13.31	261
	20/12/2025 02:24 PM	0.578	503	0.291	0.286	Purging	13.27	263
	20/12/2025 02:31 PM	0.53	503	0.267	0.282	Purging	13.26	262
	20/12/2025 02:38 PM	0.562	503	0.283	0.28	Purging	13.25	258
	20/12/2025 02:45 PM	0.554	503	0.279	0.28	Purging	13.25	258
	20/12/2025 02:52 PM	0.59	503	0.297	0.283	Purging	13.25	260
	20/12/2025 02:59 PM	0.606	503	0.305	0.285	Purging	13.25	260
	20/12/2025 03:06 PM	0.663	503	0.333	0.29	Purging	13.25	261
	20/12/2025 03:13 PM	0.716	503	0.36	0.3	Purging	13.26	263

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	20/12/2025 03:20 PM	0.749	503	0.377	0.31	Purging	13.29	261
	20/12/2025 03:27 PM	0.746	503	0.375	0.32	Purging	13.3	257
	20/12/2025 03:34 PM	0.716	503	0.36	0.33	Purging	13.3	258
	20/12/2025 03:41 PM	0.659	503	0.331	0.335	Purging	13.33	258
	20/12/2025 03:48 PM	0.639	503	0.321	0.34	Purging	13.34	258
	20/12/2025 03:55 PM	0.606	503	0.305	0.341	Purging	13.31	258
	20/12/2025 04:02 PM	0.595	503	0.299	0.34	Purging	13.29	258
	20/12/2025 04:09 PM	0.537	503	0.27	0.333	Purging	13.26	258
	20/12/2025 04:16 PM	0.561	503	0.282	0.325	Purging	13.23	260
	20/12/2025 04:23 PM	0.605	503	0.304	0.317	Purging	13.2	260
	20/12/2025 04:30 PM	0.613	503	0.308	0.309	Purging	12.93	261
	20/12/2025 04:37 PM	0.594	503	0.299	0.302	Purging	12.72	262
	20/12/2025 04:44 PM	0.669	503	0.337	0.303	Purging	12.77	261
	20/12/2025 04:51 PM	0.647	503	0.325	0.303	Purging	12.75	261
	20/12/2025 04:58 PM	0.598	503	0.301	0.303	Purging	12.85	260
	20/12/2025 05:05 PM	0.598	503	0.301	0.303	Purging	13.16	258
	20/12/2025 05:13 PM	0.54	503	0.272	0.303	Purging	13.22	257
	20/12/2025 05:20 PM	0.495	503	0.249	0.299	Purging	13.21	258
	20/12/2025 05:27 PM	0.525	503	0.264	0.295	Purging	13.22	259

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	20/12/2025 05:34 PM	0.545	503	0.274	0.291	Purging	13.23	259
	20/12/2025 05:41 PM	0.567	503	0.285	0.29	Purging	13.21	257
	20/12/2025 05:48 PM	0.593	503	0.298	0.285	Purging	13.23	257
	20/12/2025 05:55 PM	0.558	503	0.281	0.281	Purging	13.27	260
	20/12/2025 06:02 PM	0.563	503	0.283	0.279	Purging	13.31	260
	20/12/2025 06:09 PM	0.559	503	0.281	0.276	Purging	13.34	259
	20/12/2025 06:16 PM	0.54	503	0.272	0.276	Purging	13.39	258
	20/12/2025 06:23 PM	0.563	503	0.283	0.28	Purging	13.42	261
	20/12/2025 06:30 PM	0.559	503	0.281	0.282	Purging	13.44	262
	20/12/2025 06:37 PM	0.528	503	0.266	0.281	Purging	13.4	264
	20/12/2025 06:44 PM	0.507	503	0.255	0.278	Purging	13.38	263
	20/12/2025 06:51 PM	0.495	503	0.249	0.272	Purging	13.4	262
	20/12/2025 06:58 PM	0.488	503	0.245	0.268	Purging	13.46	259
	20/12/2025 07:05 PM	0.465	503	0.234	0.263	Purging	13.47	257
	20/12/2025 07:12 PM	0.442	503	0.222	0.256	Purging	13.46	261
	20/12/2025 07:19 PM	0.427	503	0.215	0.25	Purging	13.45	262
	20/12/2025 07:26 PM	0.406	503	0.204	0.241	Purging	13.4	261
	20/12/2025 07:33 PM	0.369	503	0.186	0.231	Purging	13.35	259
	20/12/2025 07:40 PM	0.373	503	0.188	0.222	Purging	13.3	259

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	20/12/2025 07:47 PM	0.357	503	0.18	0.214	Purging	13.29	257
	20/12/2025 07:54 PM	0.324	503	0.163	0.204	Purging	13.32	258
	20/12/2025 08:01 PM	0.301	503	0.151	0.194	Purging	13.4	258
	20/12/2025 08:08 PM	0.289	503	0.145	0.184	Purging	13.42	258
	20/12/2025 08:15 PM	0.259	503	0.13	0.173	Purging	13.41	260
	20/12/2025 08:22 PM	0.251	503	0.126	0.164	Purging	13.41	258
	20/12/2025 08:29 PM	0.229	503	0.115	0.154	Purging	13.44	261
	20/12/2025 08:36 PM	0.214	503	0.108	0.145	Purging	13.46	262
	20/12/2025 08:44 PM	0.209	503	0.105	0.136	Purging	13.46	260
	20/12/2025 08:51 PM	0.283	503	0.142	0.132	Purging	13.46	260
	20/12/2025 08:58 PM	0.297	503	0.149	0.13	Purging	13.46	261
	20/12/2025 09:05 PM	0.289	503	0.145	0.13	Purging	13.45	259
	20/12/2025 09:12 PM	0.278	503	0.14	0.129	Purging	13.46	260
	20/12/2025 09:19 PM	0.263	503	0.132	0.129	Purging	13.43	262
	20/12/2025 09:26 PM	0.24	503	0.121	0.129	Purging	13.38	260
	20/12/2025 09:33 PM	0.221	503	0.111	0.128	Purging	13.31	260
	20/12/2025 09:40 PM	0.197	503	0.099	0.127	Purging	13.23	262
	20/12/2025 09:47 PM	0.18	503	0.091	0.126	Purging	13.06	262
	20/12/2025 09:54 PM	0.156	503	0.078	0.119	Purging	12.82	260

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								
	20/12/2025 10:01 PM	0.13	503	0.065	0.109	Purging	12.7	260
	20/12/2025 10:08 PM	0.116	503	0.058	0.1	Purging	12.69	259
	20/12/2025 10:15 PM	0.101	503	0.051	0.09	Purging	12.75	258
	20/12/2025 10:22 PM	0.086	503	0.043	0.08	Purging	12.86	258
	20/12/2025 10:29 PM	0.074	503	0.037	0.07	Purging	13.16	258
	20/12/2025 10:36 PM	0.058	503	0.029	0.061	Purging	13.26	260
	20/12/2025 10:43 PM	0.044	503	0.022	0.053	Purging	13.31	262
	20/12/2025 10:50 PM	0.036	503	0.018	0.045	Purging	13.35	263
	20/12/2025 10:57 PM	0.025	503	0.013	0.037	Purging	13.37	262
	20/12/2025 11:04 PM	0.016	503	0.008	0.031	Purging	13.37	261
	20/12/2025 11:11 PM	0.009	503	0.005	0.025	Purging	13.39	259
	20/12/2025 11:18 PM	0	503	0	0.02	Purging	13.39	260
	20/12/2025 11:25 PM	0	503	0	0.015	Purging	13.39	261
	20/12/2025 11:32 PM	0	503	0	0.011	Purging	13.4	260
	20/12/2025 11:39 PM	0	503	0	0.007	Purging	13.38	259
	20/12/2025 11:46 PM	0	503	0	0.005	Purging	13.35	258
	20/12/2025 11:53 PM	0	503	0	0.003	Purging	13.3	259
	21/12/2025 12:00 AM	0	503	0	0.001	Purging	13.26	262
	21/12/2025 12:07 AM	0	503	0	0.001	Purging	13.27	262

Fumigation Gas Reading Log

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Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	21/12/2025 12:15 AM	0	503	0	0	Purging	13.35	261
	21/12/2025 12:22 AM	0	503	0	0	Purging	13.45	259
	21/12/2025 12:29 AM	0	503	0	0	Purging	13.51	258
	21/12/2025 12:36 AM	0	503	0	0	Purging	13.6	260
	21/12/2025 12:43 AM	0	503	0	0	Purging	13.67	261
	21/12/2025 12:50 AM	0	503	0	0	Purging	13.71	262
	21/12/2025 12:57 AM	0	503	0	0	Purging	13.72	262
	21/12/2025 01:04 AM	0	503	0	0	Purging	13.67	263
	21/12/2025 01:11 AM	0	503	0	0	Purging	13.58	260
	21/12/2025 01:18 AM	0	503	0	0	Purging	13.54	259
	21/12/2025 01:25 AM	0	503	0	0	Purging	13.58	260
	21/12/2025 01:32 AM	0	503	0	0	Purging	13.63	261
	21/12/2025 01:39 AM	0	503	0	0	Purging	13.65	260
	21/12/2025 01:46 AM	0	503	0	0	Purging	13.69	258
	21/12/2025 01:53 AM	0	503	0	0	Purging	13.71	258
	21/12/2025 02:00 AM	0	503	0	0	Purging	13.72	260
	21/12/2025 02:07 AM	0	503	0	0	Purging	13.72	262
	21/12/2025 02:14 AM	0	503	0	0	Purging	13.71	262
	21/12/2025 02:21 AM	0	503	0	0	Purging	13.67	259

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	21/12/2025 02:28 AM	0	503	0	0	Purging	13.64	259
	21/12/2025 02:35 AM	0	503	0	0	Purging	13.6	259
	21/12/2025 02:42 AM	0	503	0	0	Purging	13.59	258
	21/12/2025 02:49 AM	0	503	0	0	Purging	13.56	258
	21/12/2025 02:56 AM	0	503	0	0	Purging	13.54	259
	21/12/2025 03:03 AM	0	503	0	0	Purging	13.54	259
	21/12/2025 03:10 AM	0	503	0	0	Purging	13.56	259
	21/12/2025 03:17 AM	0	503	0	0	Purging	13.58	261
	21/12/2025 03:24 AM	0	503	0	0	Purging	13.58	259
	21/12/2025 03:31 AM	0	503	0	0	Purging	13.59	259
	21/12/2025 03:38 AM	0	503	0	0	Purging	13.55	260
	21/12/2025 03:46 AM	0	503	0	0	Purging	13.52	260
	21/12/2025 03:53 AM	0	503	0	0	Purging	13.51	261
	21/12/2025 04:00 AM	0	503	0	0	Purging	13.5	260
	21/12/2025 04:07 AM	0	503	0	0	Purging	13.49	259
	21/12/2025 04:14 AM	0	503	0	0	Purging	13.48	260
	21/12/2025 04:21 AM	0	503	0	0	Purging	13.48	260
	21/12/2025 04:28 AM	0	503	0	0	Purging	13.49	258
	21/12/2025 04:35 AM	0	503	0	0	Purging	13.48	258

QUATTRO PORTS

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	21/12/2025 04:42 AM	0	503	0	0	Purging	13.47	260
	21/12/2025 04:49 AM	0	503	0	0	Purging	13.51	260
	21/12/2025 04:56 AM	0	503	0	0	Purging	13.57	260
	21/12/2025 05:03 AM	0	503	0	0	Purging	13.65	261
	21/12/2025 05:10 AM	0	503	0	0	Purging	13.71	262
	21/12/2025 05:17 AM	0	503	0	0	Purging	13.71	259
	21/12/2025 05:24 AM	0	503	0	0	Purging	13.68	257
	21/12/2025 05:31 AM	0	503	0	0	Purging	13.64	259
	21/12/2025 05:38 AM	0	503	0	0	Purging	13.64	261
	21/12/2025 05:45 AM	0	503	0	0	Purging	13.66	264
	21/12/2025 05:52 AM	0	503	0	0	Purging	13.69	260
	21/12/2025 05:59 AM	0	503	0	0	Purging	13.71	259
	21/12/2025 06:06 AM	0	503	0	0	Purging	13.72	259
	21/12/2025 06:13 AM	0	503	0	0	Purging	13.72	260
	21/12/2025 06:20 AM	0	503	0	0	Purging	13.71	263
	21/12/2025 06:27 AM	0	503	0	0	Purging	13.69	263
	21/12/2025 06:34 AM	0	503	0	0	Purging	13.65	260
	21/12/2025 06:41 AM	0	503	0	0	Purging	13.64	260
	21/12/2025 06:48 AM	0	503	0	0	Purging	13.64	260

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025

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: CL103								
	21/12/2025 06:55 AM	0	503	0	0	Purging	13.64	261
	21/12/2025 07:02 AM	0	503	0	0	Purging	13.65	262
	21/12/2025 07:09 AM	0	503	0	0	Purging	13.68	263
	21/12/2025 07:17 AM	0	503	0	0	Purging	13.69	263
	21/12/2025 07:24 AM	0	503	0	0	Purging	13.68	263

QUATTRO PORTS

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 19/12/2025 and 21/12/2025