

Fumigation Gas Reading Log

Selected Dates: 16/02/2026 and 19/02/2026

Silo	Gas Reading Date	Gas Reading mg/l	Stack Flow Rate l/s	Exhaust Flux Instantaneous s g/s	Exhaust Flux Hourly Average g/s	Fumigation State	Average Wind Speed	Average Wind Direction
Silo: CL101								
	16/02/2026 09:21 AM	0.019	0	0	0	Dosing	6.33	180
	16/02/2026 09:35 AM	0.019	0	0	0	Dosing	4.84	164
	16/02/2026 09:49 AM	0.019	0	0	0	Dosing	6.38	162
	16/02/2026 10:03 AM	0.019	0	0	0	Dosing	7.28	151
	16/02/2026 10:18 AM	56.775	0	0	0	Fumigation	6.6	165
	16/02/2026 10:39 AM	35.314	0	0	0	Fumigation	7.32	156
	16/02/2026 11:00 AM	18.553	0	0	0	Fumigation	9.01	136
	16/02/2026 11:21 AM	53.514	0	0	0	Fumigation	12.73	140
	16/02/2026 11:42 AM	49.639	0	0	0	Fumigation	12.21	143
	16/02/2026 12:03 PM	50.039	0	0	0	Fumigation	8.77	134
	16/02/2026 12:24 PM	10.103	0	0	0	Fumigation	8.47	134
	16/02/2026 12:45 PM	10.178	0	0	0	Fumigation	10.85	124
	16/02/2026 01:06 PM	16.428	0	0	0	Fumigation	10.64	126
	16/02/2026 01:27 PM	17.153	0	0	0	Fumigation	9.76	131
	16/02/2026 01:49 PM	39.503	0	0	0	Fumigation	9.81	127
	16/02/2026 02:10 PM	39.203	0	0	0	Fumigation	10.22	127
	16/02/2026 02:31 PM	26.653	0	0	0	Fumigation	9.31	128
	16/02/2026 02:52 PM	32.478	0	0	0	Fumigation	11.08	127
	16/02/2026 03:13 PM	23.978	0	0	0	Fumigation	9.68	131



Port Kembla Grain Terminal

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Silo: CL101								
	16/02/2026 03:34 PM	31.128	0	0	0	Fumigation	9.07	139
	16/02/2026 03:55 PM	31.778	0	0	0	Fumigation	8.63	132
	16/02/2026 04:16 PM	26.178	0	0	0	Fumigation	7.74	134
	16/02/2026 04:37 PM	59.864	0	0	0	Fumigation	7.52	131
	16/02/2026 04:58 PM	54.039	0	0	0	Fumigation	9.98	69
	16/02/2026 05:20 PM	59.964	0	0	0	Fumigation	3.55	68
	16/02/2026 05:41 PM	56.939	0	0	0	Fumigation	3.7	101
	16/02/2026 06:02 PM	48.089	0	0	0	Fumigation	6.23	47
	16/02/2026 06:23 PM	41.714	0	0	0	Fumigation	5.93	40
	16/02/2026 06:44 PM	28.289	0	0	0	Fumigation	5.33	30
	16/02/2026 07:05 PM	33.164	0	0	0	Fumigation	7.48	28
	16/02/2026 07:26 PM	31.689	0	0	0	Fumigation	6.44	62
	16/02/2026 07:47 PM	35.439	0	0	0	Fumigation	4.63	39
	16/02/2026 08:08 PM	19.389	0	0	0	Fumigation	6.3	39
	16/02/2026 08:29 PM	18.964	0	0	0	Fumigation	4.53	21
	16/02/2026 08:51 PM	17.689	0	0	0	Fumigation	4.83	64
	16/02/2026 09:12 PM	11.489	0	0	0	Fumigation	4.74	20
	16/02/2026 09:33 PM	13.989	0	0	0	Fumigation	3.94	40
	16/02/2026 09:54 PM	8.289	0	0	0	Fumigation	2.26	136



Port Kembla Grain Terminal

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Silo: CL101								
	16/02/2026 10:15 PM	6.839	0	0	0	Fumigation	2.01	280
	16/02/2026 10:36 PM	16.564	0	0	0	Fumigation	2.12	319
	16/02/2026 10:57 PM	4.089	0	0	0	Fumigation	2.41	300
	16/02/2026 11:18 PM	6.014	0	0	0	Fumigation	2.17	304
	16/02/2026 11:39 PM	62.825	0	0	0	Fumigation	2.35	291
	17/02/2026 12:00 AM	12.889	0	0	0	Fumigation	2.91	282
	17/02/2026 12:22 AM	3.989	0	0	0	Fumigation	2.64	275
	17/02/2026 12:36 AM	58.75	0	0	0	Fumigation	2.8	278
	17/02/2026 12:50 AM	5.589	0	0	0	Fumigation	2.24	275
	17/02/2026 01:04 AM	5.814	0	0	0	Fumigation	3.22	284
	17/02/2026 01:18 AM	60.7	0	0	0	Fumigation	3.28	284
	17/02/2026 01:32 AM	63.625	0	0	0	Fumigation	3.52	282
	17/02/2026 01:46 AM	61.525	0	0	0	Fumigation	3.23	277
	17/02/2026 02:00 AM	64.525	0	0	0	Fumigation	3.1	282
	17/02/2026 02:14 AM	57.325	0	0	0	Fumigation	2.65	294
	17/02/2026 02:28 AM	63.175	0	0	0	Fumigation	2.79	310
	17/02/2026 02:42 AM	4.239	0	0	0	Fumigation	2.56	305
	17/02/2026 02:56 AM	0.339	0	0	0	Fumigation	2.2	301
	17/02/2026 03:10 AM	59.5	0	0	0	Fumigation	1.45	259



Port Kembla Grain Terminal

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Silo: CL101								
	17/02/2026 03:24 AM	57.2	0	0	0	Fumigation	0.75	161
	17/02/2026 03:38 AM	54.825	0	0	0	Fumigation	1.97	163
	17/02/2026 03:53 AM	57.725	0	0	0	Fumigation	1.51	192
	17/02/2026 04:07 AM	56.025	0	0	0	Fumigation	1.63	227
	17/02/2026 04:21 AM	55.1	0	0	0	Fumigation	1.83	260
	17/02/2026 04:35 AM	40.125	0	0	0	Fumigation	3.39	287
	17/02/2026 04:49 AM	54.6	0	0	0	Fumigation	2.83	284
	17/02/2026 05:03 AM	50.075	0	0	0	Fumigation	2.54	281
	17/02/2026 05:17 AM	53.6	0	0	0	Fumigation	2.4	272
	17/02/2026 05:31 AM	50.15	0	0	0	Fumigation	3.35	281
	17/02/2026 05:45 AM	58.825	0	0	0	Fumigation	2.63	280
	17/02/2026 05:59 AM	41.875	0	0	0	Fumigation	1.99	266
	17/02/2026 06:13 AM	57.425	0	0	0	Fumigation	1.46	259
	17/02/2026 06:27 AM	50.875	0	0	0	Fumigation	1.09	281
	17/02/2026 06:41 AM	45.525	0	0	0	Fumigation	1.33	276
	17/02/2026 06:55 AM	52.9	0	0	0	Fumigation	2.56	302
	17/02/2026 07:09 AM	58.625	0	0	0	Fumigation	2.66	302
	17/02/2026 07:24 AM	49.325	0	0	0	Fumigation	5.76	294
	17/02/2026 07:38 AM	53.2	0	0	0	Fumigation	4.44	297



Port Kembla Grain Terminal

Fumigation Gas Reading Log

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Silo: CL101								
	17/02/2026 07:52 AM	58.1	0	0	0	Fumigation	6.19	304
	17/02/2026 08:06 AM	63.3	0	0	0	Fumigation	5.16	305
	17/02/2026 08:20 AM	58.775	0	0	0	Fumigation	7.37	301
	17/02/2026 08:34 AM	60.2	0	0	0	Fumigation	6.26	305
	17/02/2026 08:48 AM	60.775	0	0	0	Fumigation	2.83	237
	17/02/2026 09:02 AM	49.725	0	0	0	Fumigation	1.87	103
	17/02/2026 09:16 AM	2.764	0	0	0	Fumigation	2.96	161
	17/02/2026 09:30 AM	59.825	0	0	0	Fumigation	4.93	182
	17/02/2026 09:44 AM	59.45	0	0	0	Fumigation	5.74	182
	17/02/2026 09:58 AM	59.825	0	0	0	Fumigation	4.61	257
	17/02/2026 10:12 AM	60.65	0	0	0	Fumigation	5.65	290
	17/02/2026 10:26 AM	60.65	0	0	0	Fumigation	6.66	259
	17/02/2026 10:40 AM	0.689	0	0	0	Fumigation	6.92	279
	17/02/2026 10:55 AM	7.239	0	0	0	Fumigation	5.66	195
	17/02/2026 11:09 AM	0.664	0	0	0	Fumigation	5.26	148
	17/02/2026 11:23 AM	1.964	0	0	0	Fumigation	6.72	110
	17/02/2026 11:37 AM	61.925	0	0	0	Fumigation	11.28	23
	17/02/2026 11:51 AM	56.575	0	0	0	Fumigation	11.57	28
	17/02/2026 12:05 PM	55.675	0	0	0	Fumigation	12.27	34



Port Kembla Grain Terminal

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Silo: CL101								
	18/02/2026 12:56 PM	0.134	503	0.067	0	Initial Purging	23.48	158
	18/02/2026 01:10 PM	0.097	503	0.049	0	Initial Purging	21.68	160
	18/02/2026 01:24 PM	0.067	503	0.034	0	Initial Purging	19.26	171
	18/02/2026 01:38 PM	0.124	503	0.062	0	Initial Purging	21.67	162
	18/02/2026 01:52 PM	0.176	503	0.089	0.045	Initial Purging	20	158
	18/02/2026 02:06 PM	0.072	503	0.036	0.052	Initial Purging	18.63	157
	18/02/2026 02:20 PM	0.188	503	0.095	0.054	Purging	19.77	150
	18/02/2026 02:34 PM	0.188	503	0.095	0.068	Purging	19.96	156
	18/02/2026 02:48 PM	0.242	503	0.122	0.083	Purging	17.39	160
	18/02/2026 03:03 PM	0.277	503	0.139	0.1	Purging	19.6	152
	18/02/2026 03:17 PM	0.255	503	0.128	0.117	Purging	16.71	153
	18/02/2026 03:31 PM	0.265	503	0.133	0.126	Purging	17.34	155
	18/02/2026 03:45 PM	0.321	503	0.161	0.136	Purging	17.8	155
	18/02/2026 03:59 PM	0.348	503	0.175	0.145	Purging	17.72	150
	18/02/2026 04:13 PM	0.328	503	0.165	0.154	Purging	16.97	153
	18/02/2026 04:27 PM	0.378	503	0.19	0.166	Purging	17.96	151
	18/02/2026 04:41 PM	0.387	503	0.195	0.177	Purging	14.35	162
	18/02/2026 04:55 PM	0.424	503	0.213	0.186	Purging	13.75	160
	18/02/2026 05:09 PM	0.402	503	0.202	0.195	Purging	15.72	153



Port Kembla Grain Terminal

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Silo: CL101								
	18/02/2026 05:23 PM	0.405	503	0.204	0.202	Purging	16.23	146
	18/02/2026 05:37 PM	0.476	503	0.239	0.209	Purging	14.07	156
	18/02/2026 05:51 PM	0.473	503	0.238	0.218	Purging	15.32	153
	18/02/2026 06:05 PM	0.495	503	0.249	0.227	Purging	13.54	156
	18/02/2026 06:19 PM	0.471	503	0.237	0.237	Purging	13.64	158
	18/02/2026 06:34 PM	0.44	503	0.221	0.238	Purging	11.79	172
	18/02/2026 06:48 PM	0.432	503	0.217	0.234	Purging	11.46	151
	18/02/2026 07:02 PM	0.418	503	0.21	0.226	Purging	8.94	163
	18/02/2026 07:16 PM	0.388	503	0.195	0.216	Purging	8.75	174
	18/02/2026 07:30 PM	0.371	503	0.187	0.207	Purging	10.91	175
	18/02/2026 07:44 PM	0.357	503	0.18	0.198	Purging	10.7	173
	18/02/2026 07:58 PM	0.319	503	0.16	0.187	Purging	10.38	171
	18/02/2026 08:12 PM	0.31	503	0.156	0.175	Purging	8.92	175
	18/02/2026 08:26 PM	0.285	503	0.143	0.165	Purging	8.15	178
	18/02/2026 08:40 PM	0.258	503	0.13	0.154	Purging	7.9	191
	18/02/2026 08:54 PM	0.234	503	0.118	0.142	Purging	8.85	195
	18/02/2026 09:08 PM	0.21	503	0.106	0.131	Purging	9.86	196
	18/02/2026 09:22 PM	0.199	503	0.1	0.119	Purging	10.44	193
	18/02/2026 09:36 PM	0.192	503	0.097	0.109	Purging	8.95	195



Port Kembla Grain Terminal

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Silo: CL101								
	18/02/2026 09:50 PM	0.179	503	0.09	0.102	Purging	9.62	192
	18/02/2026 10:05 PM	0.187	503	0.094	0.097	Purging	9.11	191
	18/02/2026 10:19 PM	0.319	503	0.16	0.103	Purging	9.2	196
	18/02/2026 10:33 PM	0.288	503	0.145	0.116	Purging	9.17	198
	18/02/2026 10:47 PM	0.235	503	0.118	0.126	Purging	7.58	192
	18/02/2026 11:01 PM	0.211	503	0.106	0.131	Purging	8.84	199
	18/02/2026 11:15 PM	0.18	503	0.091	0.124	Purging	8.36	199
	18/02/2026 11:29 PM	0.157	503	0.079	0.107	Purging	5.58	203
	18/02/2026 11:43 PM	0.136	503	0.068	0.092	Purging	8.01	189
	18/02/2026 11:57 PM	0.122	503	0.061	0.08	Purging	9.18	190
	19/02/2026 12:11 AM	0.105	503	0.053	0.07	Purging	8.26	205
	19/02/2026 12:25 AM	0.096	503	0.048	0.061	Purging	7.8	207
	19/02/2026 12:39 AM	0.094	503	0.047	0.055	Purging	8.69	192
	19/02/2026 12:53 AM	0.084	503	0.042	0.05	Purging	9.13	186
	19/02/2026 01:07 AM	0.067	503	0.034	0.045	Purging	9.91	195
	19/02/2026 01:21 AM	0.067	503	0.034	0.041	Purging	7.66	194
	19/02/2026 01:36 AM	0.065	503	0.033	0.037	Purging	8.5	192
	19/02/2026 01:50 AM	0.058	503	0.029	0.034	Purging	8.97	196
	19/02/2026 02:04 AM	0.055	503	0.028	0.032	Purging	9.99	197

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Silo: CL101								
	19/02/2026 02:18 AM	0.052	503	0.026	0.03	Purging	9.31	205
	19/02/2026 02:32 AM	0.039	503	0.02	0.027	Purging	8.21	203
	19/02/2026 02:46 AM	0.045	503	0.023	0.025	Purging	10.06	202
	19/02/2026 03:00 AM	0.033	503	0.017	0.023	Purging	9.39	196
	19/02/2026 03:14 AM	0.035	503	0.018	0.02	Purging	7.73	192
	19/02/2026 03:28 AM	0.036	503	0.018	0.019	Purging	7.44	197
	19/02/2026 03:42 AM	0.025	503	0.013	0.018	Purging	8.49	201
	19/02/2026 03:56 AM	0.028	503	0.014	0.016	Purging	8.94	195
	19/02/2026 04:10 AM	0.033	503	0.017	0.015	Purging	7.3	189
	19/02/2026 04:24 AM	0.03	503	0.015	0.015	Purging	7.74	191
	19/02/2026 04:38 AM	0.025	503	0.013	0.015	Purging	7.8	193
	19/02/2026 04:52 AM	0.026	503	0.013	0.014	Purging	7.85	201
	19/02/2026 05:07 AM	0.008	503	0.004	0.013	Purging	7.32	190
	19/02/2026 05:21 AM	0.02	503	0.01	0.011	Purging	6.99	192
	19/02/2026 05:35 AM	0.02	503	0.01	0.01	Purging	6.84	194
	19/02/2026 05:49 AM	0.004	503	0.002	0.008	Purging	7.05	199
	19/02/2026 06:03 AM	0.01	503	0.005	0.007	Purging	7.05	204
	19/02/2026 06:17 AM	0.017	503	0.009	0.007	Purging	7.16	202
	19/02/2026 06:31 AM	0.012	503	0.006	0.006	Purging	7.08	195



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Silo: CL101	19/02/2026 06:45 AM	0.011	503	0.006	0.006	Purging	6.47	185



Port Kembla Grain Terminal

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