



Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

Selected Dates: 22/10/2024 and 25/10/2024

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
<b>Silo: CL102</b>								
	22/10/2024 06:41 AM	0	0	0	0	Dosing	5.84	284
	22/10/2024 06:53 AM	0	0	0	0	Dosing	4.44	264
	22/10/2024 07:05 AM	0	0	0	0	Dosing	3.36	270
	22/10/2024 07:17 AM	0	0	0	0	Dosing	4.09	282
	22/10/2024 07:29 AM	0	0	0	0	Dosing	4.21	286
	22/10/2024 07:41 AM	0	0	0	0	Dosing	2.75	274
	22/10/2024 07:53 AM	0	0	0	0	Dosing	2.17	290
	22/10/2024 08:05 AM	0	0	0	0	Dosing	1.34	258
	22/10/2024 08:17 AM	0	0	0	0	Dosing	2.24	95
	22/10/2024 08:29 AM	37.45	0	0	0	Fumigation	3.59	102
	22/10/2024 08:41 AM	27.525	0	0	0	Fumigation	3.14	90
	22/10/2024 08:53 AM	30.2	0	0	0	Fumigation	3.45	61
	22/10/2024 09:05 AM	34.875	0	0	0	Fumigation	3.34	55
	22/10/2024 09:17 AM	32.875	0	0	0	Fumigation	3.16	58
	22/10/2024 09:29 AM	40.25	0	0	0	Fumigation	4.47	71
	22/10/2024 09:41 AM	37.539	0	0	0	Fumigation	4.63	70
	22/10/2024 09:53 AM	36.439	0	0	0	Fumigation	4.24	66
	22/10/2024 10:05 AM	34.264	0	0	0	Fumigation	4.55	59
	22/10/2024 10:17 AM	25.939	0	0	0	Fumigation	6.14	62



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

22/10/2024 10:29 AM	37.089	0	0	0	Fumigation	4.76	74
22/10/2024 10:41 AM	40.35	0	0	0	Fumigation	5.2	48
22/10/2024 10:53 AM	44.725	0	0	0	Fumigation	4.99	49
22/10/2024 11:05 AM	38.15	0	0	0	Fumigation	4.67	60
22/10/2024 11:17 AM	42.925	0	0	0	Fumigation	5.47	50
22/10/2024 11:30 AM	39.625	0	0	0	Fumigation	6.13	46
22/10/2024 11:42 AM	34.2	0	0	0	Fumigation	7.96	41
22/10/2024 11:54 AM	35.5	0	0	0	Fumigation	7.91	38
22/10/2024 12:06 PM	25.225	0	0	0	Fumigation	7.22	33
22/10/2024 12:18 PM	38.075	0	0	0	Fumigation	6.03	50
22/10/2024 12:30 PM	29.15	0	0	0	Fumigation	5.72	57
22/10/2024 12:42 PM	34.675	0	0	0	Fumigation	7	36
22/10/2024 12:54 PM	32.025	0	0	0	Fumigation	7.4	39
22/10/2024 01:06 PM	34.35	0	0	0	Fumigation	6.29	58
22/10/2024 01:18 PM	29.75	0	0	0	Fumigation	6.42	30
22/10/2024 01:30 PM	30.5	0	0	0	Fumigation	5.86	49
22/10/2024 01:42 PM	24.55	0	0	0	Fumigation	6.23	50
22/10/2024 01:54 PM	42.975	0	0	0	Fumigation	6.05	30
22/10/2024 02:06 PM	28.925	0	0	0	Fumigation	6.94	49
22/10/2024 02:18 PM	26.425	0	0	0	Fumigation	6.88	48
22/10/2024 02:30 PM	35.5	0	0	0	Fumigation	6.63	27
22/10/2024 02:42 PM	35.8	0	0	0	Fumigation	6.68	28
22/10/2024 02:54 PM	37.825	0	0	0	Fumigation	6.67	26



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

22/10/2024 03:06 PM	33.225	0	0	0	Fumigation	6.86	23
22/10/2024 03:18 PM	37.475	0	0	0	Fumigation	7.63	50
22/10/2024 03:30 PM	33.9	0	0	0	Fumigation	7.17	30
22/10/2024 03:42 PM	34.4	0	0	0	Fumigation	7.62	52
22/10/2024 03:54 PM	32.9	0	0	0	Fumigation	6.87	53
22/10/2024 04:06 PM	26.55	0	0	0	Fumigation	6.85	29
22/10/2024 04:18 PM	39.475	0	0	0	Fumigation	6.35	22
22/10/2024 04:30 PM	35.7	0	0	0	Fumigation	6	28
22/10/2024 04:42 PM	29.725	0	0	0	Fumigation	7.29	23
22/10/2024 04:54 PM	33.55	0	0	0	Fumigation	6.58	21
22/10/2024 05:06 PM	30.675	0	0	0	Fumigation	5.89	24
22/10/2024 05:18 PM	32.375	0	0	0	Fumigation	6.22	41
22/10/2024 05:31 PM	35.325	0	0	0	Fumigation	6.06	36
22/10/2024 05:43 PM	32.8	0	0	0	Fumigation	6.12	54
22/10/2024 05:55 PM	30.075	0	0	0	Fumigation	7.12	55
22/10/2024 06:07 PM	31.95	0	0	0	Fumigation	5.82	60
22/10/2024 06:19 PM	33.45	0	0	0	Fumigation	6.53	42
22/10/2024 06:31 PM	30.039	0	0	0	Fumigation	6.83	78
22/10/2024 06:43 PM	30.925	0	0	0	Fumigation	6.3	141
22/10/2024 06:55 PM	24.925	0	0	0	Fumigation	6.65	78
22/10/2024 07:07 PM	31.464	0	0	0	Fumigation	8.36	78
22/10/2024 07:19 PM	37.375	0	0	0	Fumigation	7.91	32
22/10/2024 07:31 PM	27.575	0	0	0	Fumigation	7.76	52



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

22/10/2024 07:43 PM	31.464	0	0	0	Fumigation	7.72	99
22/10/2024 07:55 PM	32.875	0	0	0	Fumigation	6.94	77
22/10/2024 08:07 PM	32.425	0	0	0	Fumigation	4.63	145
22/10/2024 08:19 PM	28.1	0	0	0	Fumigation	2.81	203
22/10/2024 08:31 PM	33.5	0	0	0	Fumigation	2.83	302
22/10/2024 08:43 PM	39.45	0	0	0	Fumigation	2.73	230
22/10/2024 08:55 PM	39	0	0	0	Fumigation	3.9	255
22/10/2024 09:07 PM	39.225	0	0	0	Fumigation	4.44	190
22/10/2024 09:19 PM	30.45	0	0	0	Fumigation	6.42	120
22/10/2024 09:31 PM	29.525	0	0	0	Fumigation	6.38	98
22/10/2024 09:43 PM	20.689	0	0	0	Fumigation	5.12	162
22/10/2024 09:55 PM	32.125	0	0	0	Fumigation	3.71	185
22/10/2024 10:07 PM	33.825	0	0	0	Fumigation	4.25	187
22/10/2024 10:19 PM	28.675	0	0	0	Fumigation	5.04	166
22/10/2024 10:31 PM	33.214	0	0	0	Fumigation	5.96	142
22/10/2024 10:43 PM	30.875	0	0	0	Fumigation	7.35	119
22/10/2024 10:55 PM	29.15	0	0	0	Fumigation	5.42	167
22/10/2024 11:07 PM	23.55	0	0	0	Fumigation	6.59	77
22/10/2024 11:19 PM	30.075	0	0	0	Fumigation	6.65	31
22/10/2024 11:32 PM	22.275	0	0	0	Fumigation	6.03	50
22/10/2024 11:44 PM	28.9	0	0	0	Fumigation	3.98	203
22/10/2024 11:56 PM	20.775	0	0	0	Fumigation	3.52	250
23/10/2024 12:08 AM	28.1	0	0	0	Fumigation	4.52	166



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

23/10/2024 12:20 AM	12.175	0	0	0	Fumigation	4.99	215
23/10/2024 12:32 AM	18.375	0	0	0	Fumigation	3.96	191
23/10/2024 12:44 AM	23.089	0	0	0	Fumigation	4.44	101
23/10/2024 12:56 AM	17.1	0	0	0	Fumigation	3.36	186
23/10/2024 01:08 AM	17.425	0	0	0	Fumigation	2.96	293
23/10/2024 01:20 AM	14.25	0	0	0	Fumigation	3.45	95
23/10/2024 01:32 AM	20.075	0	0	0	Fumigation	3.43	164
23/10/2024 01:44 AM	17	0	0	0	Fumigation	5.18	76
23/10/2024 01:56 AM	19.6	0	0	0	Fumigation	4.23	51
23/10/2024 02:08 AM	14.325	0	0	0	Fumigation	4.54	76
23/10/2024 02:20 AM	18.825	0	0	0	Fumigation	5.45	74
23/10/2024 02:32 AM	17.75	0	0	0	Fumigation	4.62	99
23/10/2024 02:44 AM	15.05	0	0	0	Fumigation	3.53	186
23/10/2024 02:56 AM	12.975	0	0	0	Fumigation	2.99	304
23/10/2024 03:08 AM	15.775	0	0	0	Fumigation	3.11	286
23/10/2024 03:20 AM	18.35	0	0	0	Fumigation	4.1	291
23/10/2024 03:32 AM	17.975	0	0	0	Fumigation	3.45	307
23/10/2024 03:44 AM	20.6	0	0	0	Fumigation	3.33	137
23/10/2024 03:56 AM	11.275	0	0	0	Fumigation	4.07	54
23/10/2024 04:08 AM	16.95	0	0	0	Fumigation	3.26	310
23/10/2024 04:20 AM	11.95	0	0	0	Fumigation	2.25	298
23/10/2024 04:32 AM	18.075	0	0	0	Fumigation	2	297
23/10/2024 04:44 AM	16.075	0	0	0	Fumigation	2.72	301



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

23/10/2024 04:56 AM	17.65	0	0	0	Fumigation	2.87	311
23/10/2024 05:08 AM	9.55	0	0	0	Fumigation	3.17	332
23/10/2024 05:20 AM	7.625	0	0	0	Fumigation	3.18	316
23/10/2024 05:33 AM	18.5	0	0	0	Fumigation	2.59	298
23/10/2024 05:45 AM	7.225	0	0	0	Fumigation	2.82	281
23/10/2024 05:57 AM	10.9	0	0	0	Fumigation	2.78	265
23/10/2024 06:09 AM	12.3	0	0	0	Fumigation	3.06	249
23/10/2024 06:21 AM	8.6	0	0	0	Fumigation	2.3	238
23/10/2024 06:33 AM	14.575	0	0	0	Fumigation	2.91	282
23/10/2024 06:45 AM	13.025	0	0	0	Fumigation	2.65	318
23/10/2024 06:57 AM	6.275	0	0	0	Fumigation	2.44	319
23/10/2024 07:09 AM	10.125	0	0	0	Fumigation	2.16	314
23/10/2024 07:21 AM	11.45	0	0	0	Fumigation	2.35	303
23/10/2024 07:33 AM	9.25	0	0	0	Fumigation	1.48	230
23/10/2024 07:45 AM	11.575	0	0	0	Fumigation	2.11	11
23/10/2024 07:57 AM	8.325	0	0	0	Fumigation	2.47	78
23/10/2024 08:09 AM	10.05	0	0	0	Fumigation	2.42	85
23/10/2024 08:21 AM	11.5	0	0	0	Fumigation	2.88	71
23/10/2024 08:33 AM	10.9	0	0	0	Fumigation	2.49	45
23/10/2024 08:45 AM	9.53	0	0	0	Fumigation	2.74	49
23/10/2024 08:57 AM	0.515	503	0.259	0	Initial Purging	3.13	32
23/10/2024 09:09 AM	0.374	503	0.188	0	Initial Purging	4.87	24
23/10/2024 09:21 AM	0.342	503	0.172	0	Initial Purging	5.65	19



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

23/10/2024 09:33 AM	0.388	503	0.195	0	Initial Purging	6.97	87
23/10/2024 09:45 AM	0.345	503	0.174	0	Initial Purging	6.62	88
23/10/2024 09:57 AM	0.337	503	0.17	0.198	Initial Purging	8.96	17
23/10/2024 10:09 AM	0.372	503	0.187	0.183	Initial Purging	7.2	31
23/10/2024 10:21 AM	0.342	503	0.172	0.18	Initial Purging	7.94	48
23/10/2024 10:33 AM	0.31	503	0.156	0.177	Initial Purging	9.44	28
23/10/2024 10:45 AM	0.391	503	0.197	0.177	Initial Purging	7.98	66
23/10/2024 10:57 AM	0.317	503	0.159	0.174	Initial Purging	7.17	24
23/10/2024 11:09 AM	0.31	503	0.156	0.168	Initial Purging	6.3	39
23/10/2024 11:21 AM	0.424	503	0.213	0.176	Initial Purging	6.29	57
23/10/2024 11:34 AM	0.375	503	0.189	0.183	Initial Purging	6.45	81
23/10/2024 11:46 AM	0.353	503	0.178	0.179	Initial Purging	5.94	60
23/10/2024 11:58 AM	0.327	503	0.164	0.18	Initial Purging	6.36	11
23/10/2024 12:10 PM	0.272	503	0.137	0.176	Initial Purging	7.08	79
23/10/2024 12:22 PM	0.432	503	0.217	0.177	Initial Purging	5.84	121
23/10/2024 12:34 PM	0.339	503	0.171	0.173	Initial Purging	4.49	99
23/10/2024 12:46 PM	0.266	503	0.134	0.165	Initial Purging	6.69	39
23/10/2024 12:58 PM	0.302	503	0.152	0.162	Initial Purging	5.58	38
23/10/2024 01:10 PM	0.297	503	0.149	0.165	Initial Purging	5.11	54
23/10/2024 01:22 PM	0.419	503	0.211	0.163	Initial Purging	4.79	123
23/10/2024 01:34 PM	0.336	503	0.169	0.163	Initial Purging	4.23	61
23/10/2024 01:46 PM	0.358	503	0.18	0.172	Initial Purging	4.7	45
23/10/2024 01:58 PM	0.283	503	0.142	0.17	Initial Purging	4.79	30



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

23/10/2024 02:10 PM	0.309	503	0.155	0.172	Initial Purging	2.29	38
23/10/2024 02:22 PM	0.28	503	0.141	0.158	Initial Purging	3.8	40
23/10/2024 02:34 PM	0.258	503	0.13	0.15	Initial Purging	3.91	71
23/10/2024 02:46 PM	0.281	503	0.141	0.142	Initial Purging	4.63	65
23/10/2024 02:58 PM	0.248	503	0.125	0.139	Initial Purging	3.79	31
23/10/2024 03:10 PM	2.275	503	1.144	0.336	Purging	3.51	33
23/10/2024 03:22 PM	0.431	503	0.217	0.351	Purging	3.21	52
23/10/2024 03:34 PM	0.406	503	0.204	0.366	Purging	5.37	102
23/10/2024 03:46 PM	0	503	0	0.338	Paused	15.29	152
23/10/2024 03:58 PM	1.42	503	0.714	0.456	Purging	16.71	161
23/10/2024 04:10 PM	0	503	0	0.227	Paused	15.58	147
23/10/2024 05:22 PM	0.574	503	0.289	0.058	Purging	11.9	148
23/10/2024 05:35 PM	1.1	503	0.553	0.169	Purging	11.46	153
23/10/2024 05:47 PM	0	503	0	0.169	Paused	11.44	153
23/10/2024 05:59 PM	1.254	503	0.631	0.295	Purging	10.5	154
23/10/2024 06:11 PM	0.499	503	0.251	0.345	Purging	13.61	155
23/10/2024 06:23 PM	0.55	503	0.277	0.342	Purging	11.46	146
23/10/2024 06:35 PM	0.495	503	0.249	0.282	Purging	11.86	145
23/10/2024 06:47 PM	0.268	503	0.135	0.308	Purging	11.36	153
23/10/2024 06:59 PM	0.443	503	0.223	0.227	Purging	12.52	154
23/10/2024 07:11 PM	0.467	503	0.235	0.224	Purging	9.23	156
23/10/2024 07:23 PM	0.483	503	0.243	0.217	Purging	5.6	148
23/10/2024 07:35 PM	0.657	503	0.33	0.233	Purging	5.61	143





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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

23/10/2024 07:47 PM	0.594	503	0.299	0.266	Purging	5.24	134
23/10/2024 07:59 PM	0.676	503	0.34	0.289	Purging	3.71	128
23/10/2024 08:11 PM	0.847	503	0.426	0.328	Purging	5.19	118
23/10/2024 08:23 PM	0.867	503	0.436	0.366	Purging	4.94	88
23/10/2024 08:35 PM	0.619	503	0.311	0.362	Purging	2.97	54
23/10/2024 08:47 PM	0.726	503	0.365	0.376	Purging	1.83	132
23/10/2024 08:59 PM	0.82	503	0.412	0.39	Purging	2.04	167
23/10/2024 09:11 PM	0.637	503	0.32	0.369	Purging	3.27	167
23/10/2024 09:23 PM	0.394	503	0.198	0.321	Purging	4.46	74
23/10/2024 09:35 PM	0.952	503	0.479	0.355	Purging	3.03	205
23/10/2024 09:47 PM	0.53	503	0.267	0.335	Purging	2.95	241
23/10/2024 09:59 PM	0.549	503	0.276	0.308	Purging	3.04	244
23/10/2024 10:11 PM	0.576	503	0.29	0.302	Purging	3.19	201
23/10/2024 10:23 PM	0.455	503	0.229	0.308	Purging	3.37	225
23/10/2024 10:35 PM	0.539	503	0.271	0.266	Purging	2.98	198
23/10/2024 10:47 PM	0.934	503	0.47	0.307	Purging	2.37	223
23/10/2024 10:59 PM	0.522	503	0.263	0.304	Purging	2.14	107
23/10/2024 11:11 PM	0.796	503	0.4	0.327	Purging	1.3	127
23/10/2024 11:23 PM	0.585	503	0.294	0.34	Purging	0.93	268
23/10/2024 11:36 PM	0.658	503	0.331	0.352	Purging	1.54	222
23/10/2024 11:48 PM	0.645	503	0.324	0.323	Purging	1.39	270
24/10/2024 12:00 AM	0.644	503	0.324	0.335	Purging	1.66	282
24/10/2024 12:12 AM	0.652	503	0.328	0.32	Purging	2.29	279



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 12:24 AM	0.645	503	0.324	0.326	Purging	2.34	276
24/10/2024 12:36 AM	0.582	503	0.293	0.319	Purging	1.75	263
24/10/2024 12:48 AM	0.626	503	0.315	0.317	Purging	1.93	273
24/10/2024 01:00 AM	0.678	503	0.341	0.32	Purging	1.55	254
24/10/2024 01:12 AM	0.618	503	0.311	0.317	Purging	3.44	275
24/10/2024 01:24 AM	0.568	503	0.286	0.309	Purging	4.17	276
24/10/2024 01:36 AM	0.703	503	0.354	0.321	Purging	4.47	218
24/10/2024 01:48 AM	0.592	503	0.298	0.318	Purging	3.23	229
24/10/2024 02:00 AM	0.637	503	0.32	0.314	Purging	5.13	261
24/10/2024 02:12 AM	0.583	503	0.293	0.31	Purging	8.2	281
24/10/2024 02:24 AM	0.637	503	0.32	0.317	Purging	8.58	282
24/10/2024 02:36 AM	0.633	503	0.318	0.31	Purging	7.13	283
24/10/2024 02:48 AM	0.548	503	0.276	0.305	Purging	6.98	279
24/10/2024 03:00 AM	0.981	503	0.493	0.34	Purging	5.29	283
24/10/2024 03:12 AM	0.459	503	0.231	0.328	Purging	4.84	272
24/10/2024 03:24 AM	0.439	503	0.221	0.308	Purging	8.36	232
24/10/2024 03:36 AM	0.488	503	0.245	0.293	Purging	6.12	279
24/10/2024 03:48 AM	0.477	503	0.24	0.286	Purging	6.67	264
24/10/2024 04:00 AM	0.437	503	0.22	0.231	Purging	4.31	211
24/10/2024 04:12 AM	0.56	503	0.282	0.241	Purging	5.06	230
24/10/2024 04:24 AM	0.555	503	0.279	0.253	Purging	5.34	276
24/10/2024 04:36 AM	0.654	503	0.329	0.27	Purging	3.83	266
24/10/2024 04:48 AM	0.708	503	0.356	0.293	Purging	6.05	216



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**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 05:00 AM	0.697	503	0.351	0.319	Purging	6.94	165
24/10/2024 05:12 AM	0.794	503	0.399	0.343	Purging	13.42	157
24/10/2024 05:24 AM	0.776	503	0.39	0.365	Purging	14.21	163
24/10/2024 05:37 AM	0.59	503	0.297	0.359	Purging	13.05	174
24/10/2024 05:49 AM	0.618	503	0.311	0.35	Purging	13.24	194
24/10/2024 06:01 AM	0.721	503	0.363	0.352	Purging	15.47	196
24/10/2024 06:13 AM	0.948	503	0.477	0.367	Purging	13.76	201
24/10/2024 06:25 AM	0.306	503	0.154	0.32	Purging	12.18	204
24/10/2024 06:37 AM	0.35	503	0.176	0.296	Purging	11.66	198
24/10/2024 06:49 AM	0.42	503	0.211	0.276	Purging	12.13	202
24/10/2024 07:01 AM	0.288	503	0.145	0.233	Purging	10.97	199
24/10/2024 07:13 AM	0.391	503	0.197	0.176	Purging	8.94	202
24/10/2024 07:25 AM	0.447	503	0.225	0.191	Purging	9.25	203
24/10/2024 07:37 AM	0.555	503	0.279	0.211	Purging	11.82	197
24/10/2024 07:49 AM	0.712	503	0.358	0.241	Purging	13.05	199
24/10/2024 08:01 AM	0.884	503	0.445	0.301	Purging	12	202
24/10/2024 08:13 AM	0.749	503	0.377	0.337	Purging	10.8	180
24/10/2024 08:25 AM	0.823	503	0.414	0.375	Purging	11.17	169
24/10/2024 08:37 AM	0.687	503	0.346	0.388	Purging	11.76	169
24/10/2024 08:49 AM	0.639	503	0.321	0.38	Purging	12.79	158
24/10/2024 09:01 AM	0.635	503	0.319	0.355	Purging	13.71	158
24/10/2024 09:15 AM	0.636	503	0.32	0.325	Purging	13.61	155
24/10/2024 09:29 AM	0.599	503	0.301	0.316	Purging	14.17	155

**Port Kembla Grain Terminal**

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 09:43 AM	0	503	0	0.248	Paused	15.56	153
24/10/2024 09:57 AM	0.996	503	0.501	0.281	Purging	14.62	157
24/10/2024 10:11 AM	0.607	503	0.305	0.322	Purging	11.15	148
24/10/2024 10:18 AM	0.521	503	0.262	0.374	Purging	11.61	138
24/10/2024 10:25 AM	0.564	503	0.284	0.37	Purging	11.73	137
24/10/2024 10:33 AM	0.486	503	0.244	0.319	Purging	10.89	139
24/10/2024 10:40 AM	0.679	503	0.342	0.287	Purging	11.79	132
24/10/2024 10:47 AM	0.557	503	0.28	0.282	Purging	13.04	137
24/10/2024 10:54 AM	0.629	503	0.316	0.293	Purging	13.34	140
24/10/2024 11:01 AM	0.715	503	0.36	0.308	Purging	12.81	139
24/10/2024 11:08 AM	0.647	503	0.325	0.325	Purging	14.44	137
24/10/2024 11:15 AM	0.672	503	0.338	0.324	Purging	14.36	144
24/10/2024 11:22 AM	0.671	503	0.338	0.335	Purging	14.47	144
24/10/2024 11:29 AM	0.673	503	0.339	0.34	Purging	15.49	135
24/10/2024 11:36 AM	0.625	503	0.314	0.331	Purging	15.74	134
24/10/2024 11:43 AM	0.562	503	0.283	0.322	Purging	15.96	132
24/10/2024 11:50 AM	0.587	503	0.295	0.314	Purging	15.04	134
24/10/2024 11:57 AM	0.635	503	0.319	0.31	Purging	14.61	132
24/10/2024 12:04 PM	0.533	503	0.268	0.296	Purging	16.04	128
24/10/2024 12:11 PM	0.601	503	0.302	0.294	Purging	16.17	128
24/10/2024 12:18 PM	0.636	503	0.32	0.301	Purging	15.22	134
24/10/2024 12:25 PM	0.596	503	0.3	0.302	Purging	14.42	133
24/10/2024 12:32 PM	0.6	503	0.302	0.298	Purging	13.1	132

**Port Kembla Grain Terminal**

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 12:39 PM	0.62	503	0.312	0.307	Purging	13.07	135
24/10/2024 12:46 PM	0.651	503	0.327	0.312	Purging	12.65	137
24/10/2024 12:53 PM	0.71	503	0.357	0.32	Purging	12.17	137
24/10/2024 01:00 PM	0.678	503	0.341	0.328	Purging	11.73	134
24/10/2024 01:07 PM	0.649	503	0.326	0.333	Purging	11.75	132
24/10/2024 01:14 PM	0.61	503	0.307	0.332	Purging	12.11	135
24/10/2024 01:21 PM	0.614	503	0.309	0.328	Purging	13.22	137
24/10/2024 01:28 PM	0.563	503	0.283	0.313	Purging	15.11	134
24/10/2024 01:35 PM	0.563	503	0.283	0.302	Purging	15.35	131
24/10/2024 01:42 PM	0.52	503	0.262	0.289	Purging	13.86	129
24/10/2024 01:49 PM	0.56	503	0.282	0.284	Purging	12.88	128
24/10/2024 01:56 PM	0	503	0	0.222	Paused	12.54	128
24/10/2024 02:04 PM	0.755	503	0.38	0.241	Purging	12.37	129
24/10/2024 02:11 PM	0.684	503	0.344	0.253	Purging	11.6	129
24/10/2024 02:18 PM	0.677	503	0.341	0.269	Purging	11.21	128
24/10/2024 02:25 PM	0.634	503	0.319	0.277	Purging	11.81	126
24/10/2024 02:32 PM	0.561	503	0.282	0.333	Purging	11.54	131
24/10/2024 02:39 PM	0.545	503	0.274	0.312	Purging	11.2	125
24/10/2024 02:46 PM	0.928	503	0.467	0.336	Purging	10.89	122
24/10/2024 02:53 PM	0.816	503	0.41	0.35	Purging	10.72	131
24/10/2024 03:00 PM	0.707	503	0.356	0.358	Purging	10.66	128
24/10/2024 03:07 PM	0.637	503	0.32	0.365	Purging	11.39	122
24/10/2024 03:14 PM	0.637	503	0.32	0.375	Purging	10.64	118



Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 03:21 PM	0.551	503	0.277	0.337	Purging	10.18	119
24/10/2024 03:28 PM	0.502	503	0.253	0.305	Purging	10.5	127
24/10/2024 03:35 PM	0.414	503	0.208	0.276	Purging	10.23	135
24/10/2024 03:42 PM	0.393	503	0.198	0.251	Purging	10.24	134
24/10/2024 03:49 PM	0.347	503	0.175	0.222	Purging	10.25	133
24/10/2024 03:56 PM	0.314	503	0.158	0.198	Purging	10.26	129
24/10/2024 04:03 PM	0.281	503	0.141	0.176	Purging	10.3	130
24/10/2024 04:10 PM	0.256	503	0.129	0.16	Purging	9.74	125
24/10/2024 04:17 PM	0.242	503	0.122	0.145	Purging	9.69	123
24/10/2024 04:24 PM	0.22	503	0.111	0.132	Purging	8.54	143
24/10/2024 04:31 PM	0.208	503	0.105	0.121	Purging	7.94	150
24/10/2024 04:38 PM	0.191	503	0.096	0.112	Purging	7.27	150
24/10/2024 04:45 PM	0.183	503	0.092	0.105	Purging	7.85	151
24/10/2024 04:52 PM	0.171	503	0.086	0.098	Purging	9.61	146
24/10/2024 04:59 PM	0.154	503	0.077	0.091	Purging	11.41	144
24/10/2024 05:06 PM	0.153	503	0.077	0.086	Purging	10.34	143
24/10/2024 05:13 PM	0.138	503	0.069	0.08	Purging	8.74	148
24/10/2024 05:20 PM	0.133	503	0.067	0.075	Purging	9.74	149
24/10/2024 05:27 PM	0.115	503	0.058	0.07	Purging	11.24	146
24/10/2024 05:35 PM	0.105	503	0.053	0.065	Purging	12.34	145
24/10/2024 05:42 PM	0.1	503	0.05	0.059	Purging	11.31	139
24/10/2024 05:49 PM	0.104	503	0.052	0.056	Purging	9.8	137
24/10/2024 05:56 PM	0.096	503	0.048	0.052	Purging	8.97	138



Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 06:03 PM	0.088	503	0.044	0.05	Purging	8.46	138
24/10/2024 06:10 PM	0.096	503	0.048	0.049	Purging	8.48	139
24/10/2024 06:17 PM	0.089	503	0.045	0.048	Purging	8.39	142
24/10/2024 06:24 PM	0.079	503	0.04	0.045	Purging	8	140
24/10/2024 06:31 PM	0.078	503	0.039	0.043	Purging	8.82	149
24/10/2024 06:38 PM	0.077	503	0.039	0.042	Purging	9.49	173
24/10/2024 06:45 PM	0.071	503	0.036	0.04	Purging	8.76	193
24/10/2024 06:52 PM	0.059	503	0.03	0.037	Purging	7.64	205
24/10/2024 06:59 PM	0.064	503	0.032	0.035	Purging	6.49	210
24/10/2024 07:06 PM	0.064	503	0.032	0.034	Purging	7.17	196
24/10/2024 07:13 PM	0.055	503	0.028	0.032	Purging	7.91	169
24/10/2024 07:20 PM	0.061	503	0.031	0.03	Purging	9.16	154
24/10/2024 07:27 PM	0.058	503	0.029	0.03	Purging	10.13	157
24/10/2024 07:34 PM	0.049	503	0.025	0.029	Purging	10.65	155
24/10/2024 07:41 PM	0.048	503	0.024	0.027	Purging	10.61	148
24/10/2024 07:48 PM	0.045	503	0.023	0.026	Purging	9.95	155
24/10/2024 07:55 PM	0.048	503	0.024	0.025	Purging	10.83	164
24/10/2024 08:02 PM	0.041	503	0.021	0.023	Purging	11.04	166
24/10/2024 08:09 PM	0.033	503	0.017	0.021	Purging	9.57	165
24/10/2024 08:16 PM	0.045	503	0.023	0.021	Purging	8.75	168
24/10/2024 08:23 PM	0.037	503	0.019	0.021	Purging	7.67	167
24/10/2024 08:30 PM	0.036	503	0.018	0.019	Purging	7.77	164
24/10/2024 08:37 PM	0.035	503	0.018	0.019	Purging	8.21	176



Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 08:44 PM	0.029	503	0.015	0.018	Purging	9	194
24/10/2024 08:51 PM	0.029	503	0.015	0.017	Purging	8.94	198
24/10/2024 08:58 PM	0.025	503	0.013	0.015	Purging	7.48	200
24/10/2024 09:06 PM	0.017	503	0.009	0.013	Purging	6.39	195
24/10/2024 09:13 PM	0.025	503	0.013	0.013	Purging	4.87	178
24/10/2024 09:20 PM	0.021	503	0.011	0.012	Purging	4.46	173
24/10/2024 09:27 PM	0.017	503	0.009	0.011	Purging	5.15	165
24/10/2024 09:34 PM	0.021	503	0.011	0.01	Purging	4.47	164
24/10/2024 09:41 PM	0.017	503	0.009	0.01	Purging	3.17	160
24/10/2024 09:48 PM	0.015	503	0.008	0.009	Purging	3.74	154
24/10/2024 09:55 PM	0.017	503	0.009	0.009	Purging	4.7	162
24/10/2024 10:02 PM	0.014	503	0.007	0.008	Purging	4.38	174
24/10/2024 10:09 PM	0.017	503	0.009	0.008	Purging	3.78	165
24/10/2024 10:16 PM	0.009	503	0.005	0.007	Purging	3.39	167
24/10/2024 10:23 PM	0.005	503	0.003	0.006	Purging	3.97	167
24/10/2024 10:30 PM	0.01	503	0.005	0.006	Purging	5.4	171
24/10/2024 10:37 PM	0.011	503	0.006	0.005	Purging	6.56	175
24/10/2024 10:44 PM	0.006	503	0.003	0.004	Purging	7.52	188
24/10/2024 10:51 PM	0.01	503	0.005	0.004	Purging	7.94	203
24/10/2024 10:58 PM	0.002	503	0.001	0.004	Purging	8.23	209
24/10/2024 11:05 PM	0	503	0	0.003	Purging	9	207
24/10/2024 11:12 PM	0	503	0	0.002	Purging	10.06	209
24/10/2024 11:19 PM	0.002	503	0.001	0.002	Purging	9.18	191





Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

24/10/2024 11:26 PM	0	503	0	0.001	Purging	7.42	173
24/10/2024 11:33 PM	0	503	0	0	Purging	7	180
24/10/2024 11:40 PM	0.002	503	0.001	0.001	Purging	6.39	197
24/10/2024 11:47 PM	0	503	0	0.001	Purging	6.61	201
24/10/2024 11:54 PM	0	503	0	0	Purging	6.33	207
25/10/2024 12:01 AM	0	503	0	0	Purging	5.1	204
25/10/2024 12:08 AM	0	503	0	0	Purging	4.6	211
25/10/2024 12:15 AM	0	503	0	0	Purging	4.37	231
25/10/2024 12:22 AM	0	503	0	0	Purging	4.67	223
25/10/2024 12:29 AM	0	503	0	0	Purging	5.03	230
25/10/2024 12:37 AM	0	503	0	0	Purging	4.26	238
25/10/2024 12:44 AM	0	503	0	0	Purging	3.56	242
25/10/2024 12:51 AM	0	503	0	0	Purging	3.17	242
25/10/2024 12:58 AM	0	503	0	0	Purging	2.66	235
25/10/2024 01:05 AM	0	503	0	0	Purging	2.56	238
25/10/2024 01:12 AM	0	503	0	0	Purging	3.41	256
25/10/2024 01:19 AM	0	503	0	0	Purging	3.72	278
25/10/2024 01:26 AM	0	503	0	0	Purging	4.08	278
25/10/2024 01:33 AM	0	503	0	0	Purging	4.23	278
25/10/2024 01:40 AM	0	503	0	0	Purging	4.01	275
25/10/2024 01:47 AM	0	503	0	0	Purging	3.9	266
25/10/2024 01:54 AM	0	503	0	0	Purging	3.24	245
25/10/2024 02:01 AM	0	503	0	0	Purging	3.18	223



Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

25/10/2024 02:08 AM	0	503	0	0	Purging	3.71	212
25/10/2024 02:15 AM	0	503	0	0	Purging	3.53	216
25/10/2024 02:22 AM	0	503	0	0	Purging	3.59	227
25/10/2024 02:29 AM	0	503	0	0	Purging	3.55	224
25/10/2024 02:36 AM	0	503	0	0	Purging	3.52	226
25/10/2024 02:43 AM	0	503	0	0	Purging	3.66	226
25/10/2024 02:50 AM	0	503	0	0	Purging	3.2	231
25/10/2024 02:57 AM	0	503	0	0	Purging	2.89	252
25/10/2024 03:04 AM	0	503	0	0	Purging	3.19	273
25/10/2024 03:11 AM	0	503	0	0	Purging	3.11	277
25/10/2024 03:18 AM	0	503	0	0	Purging	3.22	279
25/10/2024 03:25 AM	0	503	0	0	Purging	3.43	279
25/10/2024 03:32 AM	0	503	0	0	Purging	3.96	270
25/10/2024 03:39 AM	0	503	0	0	Purging	5.28	267
25/10/2024 03:46 AM	0	503	0	0	Purging	5.16	259
25/10/2024 03:53 AM	0	503	0	0	Purging	4.3	270
25/10/2024 04:00 AM	0	503	0	0	Purging	4.3	272
25/10/2024 04:08 AM	0	503	0	0	Purging	4.72	264
25/10/2024 04:15 AM	0	503	0	0	Purging	4.28	265
25/10/2024 04:22 AM	0	503	0	0	Purging	4.37	271
25/10/2024 04:29 AM	0	503	0	0	Purging	4.79	271
25/10/2024 04:36 AM	0	503	0	0	Purging	4.12	262
25/10/2024 04:43 AM	0	503	0	0	Purging	3.41	268



Port Kembla Grain Terminal

**Fumigation Gas Reading Log**

**Selected Dates: 22/10/2024 and 25/10/2024**

25/10/2024 04:50 AM	0	503	0	0	Purging	3.64	275
25/10/2024 04:57 AM	0	503	0	0	Purging	4.17	268
25/10/2024 05:04 AM	0	503	0	0	Purging	4.47	265
25/10/2024 05:11 AM	0	503	0	0	Purging	4.72	265
25/10/2024 05:18 AM	0	503	0	0	Purging	4.44	263
25/10/2024 05:25 AM	0	503	0	0	Purging	4.29	263
25/10/2024 05:32 AM	0	503	0	0	Purging	4.84	272
25/10/2024 05:39 AM	0	503	0	0	Purging	4.75	270
25/10/2024 05:46 AM	0	503	0	0	Purging	3.73	262
25/10/2024 05:53 AM	0	503	0	0	Purging	3.43	257
25/10/2024 06:00 AM	0	503	0	0	Purging	3.22	254
25/10/2024 06:07 AM	0	503	0	0	Purging	2.88	246