



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

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								
	27/03/2023 11:07 AM	0	0	0	0	Dosing	2.32	308
	27/03/2023 11:19 AM	0	0	0	0	Dosing	1.21	210
	27/03/2023 11:31 AM	0	0	0	0	Dosing	2	272
	27/03/2023 11:43 AM	0	0	0	0	Dosing	3.24	296
	27/03/2023 11:55 AM	0	0	0	0	Dosing	1.35	269
	27/03/2023 12:07 PM	0	0	0	0	Dosing	4.15	278
	27/03/2023 12:19 PM	19.925	0	0	0	Fumigation	8.75	292
	27/03/2023 12:31 PM	10.85	0	0	0	Fumigation	6.65	288
	27/03/2023 12:43 PM	12.125	0	0	0	Fumigation	10.41	292
	27/03/2023 12:55 PM	7.85	0	0	0	Fumigation	8.63	286
	27/03/2023 01:07 PM	18.55	0	0	0	Fumigation	8.89	287
	27/03/2023 01:19 PM	22.55	0	0	0	Fumigation	10.41	284
	27/03/2023 01:31 PM	49.375	0	0	0	Fumigation	9.67	288
	27/03/2023 01:44 PM	2.514	0	0	0	Fumigation	9.51	286
	27/03/2023 01:56 PM	14.539	0	0	0	Fumigation	8.75	286
	27/03/2023 02:08 PM	28.414	0	0	0	Fumigation	7.79	292
	27/03/2023 02:20 PM	22.364	0	0	0	Fumigation	9.4	288
	27/03/2023 02:32 PM	11.789	0	0	0	Fumigation	8.29	287
	27/03/2023 02:44 PM	6.864	0	0	0	Fumigation	7.98	290



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

27/03/2023 02:56 PM	4.414	0	0	0	Fumigation	7.79	284
27/03/2023 03:08 PM	0.589	0	0	0	Fumigation	7.64	290
27/03/2023 03:20 PM	36.8	0	0	0	Fumigation	7.04	289
27/03/2023 03:32 PM	36.2	0	0	0	Fumigation	4.98	295
27/03/2023 03:44 PM	35.725	0	0	0	Fumigation	5.3	290
27/03/2023 03:56 PM	35.025	0	0	0	Fumigation	6.19	287
27/03/2023 04:08 PM	33.575	0	0	0	Fumigation	7.52	290
27/03/2023 04:20 PM	37.15	0	0	0	Fumigation	7.37	285
27/03/2023 04:32 PM	34.475	0	0	0	Fumigation	7.1	285
27/03/2023 04:44 PM	31.575	0	0	0	Fumigation	5.98	290
27/03/2023 04:56 PM	38.475	0	0	0	Fumigation	6.48	288
27/03/2023 05:08 PM	33.475	0	0	0	Fumigation	4.09	298
27/03/2023 05:20 PM	35.4	0	0	0	Fumigation	3.11	294
27/03/2023 05:32 PM	38.575	0	0	0	Fumigation	2.68	287
27/03/2023 05:44 PM	32.275	0	0	0	Fumigation	1.47	279
27/03/2023 05:56 PM	32.7	0	0	0	Fumigation	3.03	289
27/03/2023 06:08 PM	37.35	0	0	0	Fumigation	3.44	305
27/03/2023 06:20 PM	36.725	0	0	0	Fumigation	4.54	286
27/03/2023 06:32 PM	38.125	0	0	0	Fumigation	1.52	242
27/03/2023 06:44 PM	33.625	0	0	0	Fumigation	2.16	94
27/03/2023 06:56 PM	31.675	0	0	0	Fumigation	1.6	204
27/03/2023 07:08 PM	36.375	0	0	0	Fumigation	1.85	249
27/03/2023 07:20 PM	32.4	0	0	0	Fumigation	4.23	295

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

27/03/2023 07:32 PM	34.375	0	0	0	Fumigation	5.02	290
27/03/2023 07:45 PM	35.925	0	0	0	Fumigation	6.16	290
27/03/2023 07:57 PM	38.45	0	0	0	Fumigation	5.51	295
27/03/2023 08:09 PM	34.25	0	0	0	Fumigation	4.55	295
27/03/2023 08:21 PM	37.375	0	0	0	Fumigation	4.79	288
27/03/2023 08:33 PM	35.95	0	0	0	Fumigation	5.09	286
27/03/2023 08:45 PM	35.125	0	0	0	Fumigation	5.25	282
27/03/2023 08:57 PM	34.425	0	0	0	Fumigation	4.75	282
27/03/2023 09:09 PM	30.475	0	0	0	Fumigation	5.52	284
27/03/2023 09:21 PM	30.35	0	0	0	Fumigation	4.59	283
27/03/2023 09:33 PM	35.3	0	0	0	Fumigation	3.79	290
27/03/2023 09:45 PM	32.175	0	0	0	Fumigation	4.65	278
27/03/2023 09:57 PM	37.225	0	0	0	Fumigation	4.31	270
27/03/2023 10:09 PM	37.4	0	0	0	Fumigation	4.05	250
27/03/2023 10:21 PM	38.925	0	0	0	Fumigation	7.04	219
27/03/2023 10:33 PM	32.375	0	0	0	Fumigation	8.06	198
27/03/2023 10:45 PM	34.275	0	0	0	Fumigation	5.05	188
27/03/2023 10:57 PM	37.7	0	0	0	Fumigation	4.3	190
27/03/2023 11:09 PM	36.675	0	0	0	Fumigation	3.03	197
27/03/2023 11:21 PM	29.875	0	0	0	Fumigation	1.41	170
27/03/2023 11:33 PM	31.775	0	0	0	Fumigation	2.35	88
27/03/2023 11:45 PM	26.925	0	0	0	Fumigation	1.96	224
27/03/2023 11:57 PM	31.825	0	0	0	Fumigation	2.14	275

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

28/03/2023 12:09 AM	27.225	0	0	0	Fumigation	2.7	177
28/03/2023 12:21 AM	24.425	0	0	0	Fumigation	2.32	137
28/03/2023 12:33 AM	24.1	0	0	0	Fumigation	2.01	243
28/03/2023 12:45 AM	27.725	0	0	0	Fumigation	2.9	315
28/03/2023 12:57 AM	32.15	0	0	0	Fumigation	3.39	301
28/03/2023 01:09 AM	30.325	0	0	0	Fumigation	3.92	311
28/03/2023 01:21 AM	32.425	0	0	0	Fumigation	4.52	294
28/03/2023 01:33 AM	28.2	0	0	0	Fumigation	4.25	285
28/03/2023 01:46 AM	27.25	0	0	0	Fumigation	3.51	273
28/03/2023 01:58 AM	24.55	0	0	0	Fumigation	4.29	283
28/03/2023 02:10 AM	31.35	0	0	0	Fumigation	4.73	280
28/03/2023 02:22 AM	28.875	0	0	0	Fumigation	4.13	286
28/03/2023 02:34 AM	32.625	0	0	0	Fumigation	3.45	291
28/03/2023 02:46 AM	32.575	0	0	0	Fumigation	3.33	291
28/03/2023 02:58 AM	28.95	0	0	0	Fumigation	2.92	247
28/03/2023 03:10 AM	25.5	0	0	0	Fumigation	2.78	222
28/03/2023 03:22 AM	27.225	0	0	0	Fumigation	4.05	213
28/03/2023 03:34 AM	30.375	0	0	0	Fumigation	7.61	198
28/03/2023 03:46 AM	29.125	0	0	0	Fumigation	7.1	191
28/03/2023 03:58 AM	23.875	0	0	0	Fumigation	9.12	190
28/03/2023 04:10 AM	27.65	0	0	0	Fumigation	9.54	197
28/03/2023 04:22 AM	29.1	0	0	0	Fumigation	8.18	196
28/03/2023 04:34 AM	31.95	0	0	0	Fumigation	6.93	196



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

28/03/2023 04:46 AM	31.575	0	0	0	Fumigation	7.05	199
28/03/2023 04:58 AM	30.1	0	0	0	Fumigation	3.9	202
28/03/2023 05:10 AM	28.4	0	0	0	Fumigation	2.94	219
28/03/2023 05:22 AM	31.95	0	0	0	Fumigation	2.73	252
28/03/2023 05:34 AM	31.725	0	0	0	Fumigation	5.15	242
28/03/2023 05:46 AM	27.45	0	0	0	Fumigation	7.16	257
28/03/2023 05:58 AM	26.05	0	0	0	Fumigation	6.65	236
28/03/2023 06:10 AM	23.4	0	0	0	Fumigation	5.86	222
28/03/2023 06:22 AM	29.525	0	0	0	Fumigation	6.49	236
28/03/2023 06:34 AM	22.7	0	0	0	Fumigation	7.64	225
28/03/2023 06:46 AM	26	0	0	0	Fumigation	6.22	184
28/03/2023 06:58 AM	28.525	0	0	0	Fumigation	4.46	195
28/03/2023 07:10 AM	29.925	0	0	0	Fumigation	5.82	175
28/03/2023 07:22 AM	26.2	0	0	0	Fumigation	4.84	194
28/03/2023 07:34 AM	26.425	0	0	0	Fumigation	4.63	236
28/03/2023 07:47 AM	24	0	0	0	Fumigation	5.67	229
28/03/2023 07:59 AM	21.425	0	0	0	Fumigation	4.03	213
28/03/2023 08:11 AM	25.05	0	0	0	Fumigation	3.82	234
28/03/2023 08:23 AM	28.925	0	0	0	Fumigation	3.29	210
28/03/2023 08:35 AM	26.9	0	0	0	Fumigation	4.7	231
28/03/2023 08:47 AM	21.075	0	0	0	Fumigation	4.42	213
28/03/2023 08:59 AM	28.35	0	0	0	Fumigation	1.88	194
28/03/2023 09:11 AM	20.075	0	0	0	Fumigation	2.16	235



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

28/03/2023 09:23 AM	25.175	0	0	0	Fumigation	3.12	245
28/03/2023 09:35 AM	26.525	0	0	0	Fumigation	2.7	258
28/03/2023 09:47 AM	26.975	0	0	0	Fumigation	2.95	273
28/03/2023 09:59 AM	25.125	0	0	0	Fumigation	3.38	266
28/03/2023 10:11 AM	22.9	0	0	0	Fumigation	4.23	252
28/03/2023 10:23 AM	29.625	0	0	0	Fumigation	3.84	249
28/03/2023 10:35 AM	36.8	0	0	0	Fumigation	3.43	258
28/03/2023 10:47 AM	36.025	0	0	0	Fumigation	4.14	293
28/03/2023 10:59 AM	30.05	0	0	0	Fumigation	3.67	241
28/03/2023 11:11 AM	22.9	0	0	0	Fumigation	5.29	254
28/03/2023 11:23 AM	26.775	0	0	0	Fumigation	3.56	221
28/03/2023 11:35 AM	19.825	0	0	0	Fumigation	3.76	200
28/03/2023 11:47 AM	21.45	0	0	0	Fumigation	2.37	243
28/03/2023 11:59 AM	12.025	0	0	0	Fumigation	2.88	253
28/03/2023 12:11 PM	23.275	0	0	0	Fumigation	3.79	296
28/03/2023 12:23 PM	27.65	0	0	0	Fumigation	5.25	295
28/03/2023 12:35 PM	18.625	0	0	0	Fumigation	5.52	291
28/03/2023 12:47 PM	22.525	0	0	0	Fumigation	5.85	293
28/03/2023 12:59 PM	26.425	0	0	0	Fumigation	5.78	301
28/03/2023 01:11 PM	29.575	0	0	0	Fumigation	6.82	310
28/03/2023 01:23 PM	25.725	0	0	0	Fumigation	6.94	310
28/03/2023 01:35 PM	27.8	0	0	0	Fumigation	8.35	314
28/03/2023 01:48 PM	26.325	0	0	0	Fumigation	9.55	305



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

28/03/2023 02:00 PM	29.625	0	0	0	Fumigation	11.74	305
28/03/2023 02:12 PM	29.825	0	0	0	Fumigation	8.17	299
28/03/2023 02:24 PM	27.7	0	0	0	Fumigation	5.02	284
28/03/2023 02:36 PM	23.2	0	0	0	Fumigation	7.09	300
28/03/2023 02:48 PM	28.9	0	0	0	Fumigation	7.02	310
28/03/2023 03:00 PM	22.375	0	0	0	Fumigation	6.37	306
28/03/2023 03:12 PM	25.925	0	0	0	Fumigation	6.92	302
28/03/2023 03:24 PM	22.6	0	0	0	Fumigation	5.14	317
28/03/2023 03:36 PM	26.5	0	0	0	Fumigation	5.19	320
28/03/2023 03:48 PM	24.9	0	0	0	Fumigation	7.31	317
28/03/2023 04:00 PM	24.375	0	0	0	Fumigation	7.32	299
28/03/2023 04:12 PM	25.175	0	0	0	Fumigation	7.84	303
28/03/2023 04:24 PM	25.075	0	0	0	Fumigation	6.31	316
28/03/2023 04:36 PM	25.2	0	0	0	Fumigation	3.63	274
28/03/2023 04:48 PM	28.475	0	0	0	Fumigation	2.13	226
28/03/2023 05:00 PM	21.7	0	0	0	Fumigation	5.16	209
28/03/2023 05:12 PM	20.65	0	0	0	Fumigation	7.17	120
28/03/2023 05:24 PM	22.05	0	0	0	Fumigation	3.31	279
28/03/2023 05:36 PM	20.525	0	0	0	Fumigation	1.73	139
28/03/2023 05:48 PM	20.275	0	0	0	Fumigation	3.52	217
28/03/2023 06:00 PM	21.225	0	0	0	Fumigation	5.97	244
28/03/2023 06:12 PM	26.65	0	0	0	Fumigation	6.88	257
28/03/2023 06:24 PM	22.325	0	0	0	Fumigation	5.16	282

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

28/03/2023 06:36 PM	20.025	0	0	0	Fumigation	5.14	250
28/03/2023 06:48 PM	25.55	0	0	0	Fumigation	6.83	282
28/03/2023 07:00 PM	26	0	0	0	Fumigation	5.06	257
28/03/2023 07:12 PM	19.625	0	0	0	Fumigation	3.37	254
28/03/2023 07:24 PM	18.425	0	0	0	Fumigation	2.12	229
28/03/2023 07:36 PM	22	0	0	0	Fumigation	2.24	272
28/03/2023 07:49 PM	20.15	0	0	0	Fumigation	4.82	288
28/03/2023 08:01 PM	23.725	0	0	0	Fumigation	5.24	287
28/03/2023 08:13 PM	17.925	0	0	0	Fumigation	3.42	248
28/03/2023 08:25 PM	22.925	0	0	0	Fumigation	4.41	306
28/03/2023 08:37 PM	16.6	0	0	0	Fumigation	4.58	279
28/03/2023 08:49 PM	17.9	0	0	0	Fumigation	4.99	319
28/03/2023 09:01 PM	19.075	0	0	0	Fumigation	2.66	320
28/03/2023 09:13 PM	14.875	0	0	0	Fumigation	2.07	241
28/03/2023 09:25 PM	20.825	0	0	0	Fumigation	1.38	217
28/03/2023 09:37 PM	18.025	0	0	0	Fumigation	1.11	256
28/03/2023 09:49 PM	10.425	0	0	0	Fumigation	2.98	217
28/03/2023 10:01 PM	12.475	0	0	0	Fumigation	1.65	116
28/03/2023 10:13 PM	17.4	0	0	0	Fumigation	1.26	155
28/03/2023 10:25 PM	14.375	0	0	0	Fumigation	2.05	300
28/03/2023 10:37 PM	18.825	0	0	0	Fumigation	3.17	247
28/03/2023 10:49 PM	11.875	0	0	0	Fumigation	3.85	314
28/03/2023 11:01 PM	10.3	0	0	0	Fumigation	2.28	305



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

28/03/2023 11:13 PM	13.675	0	0	0	Fumigation	3.22	294
28/03/2023 11:25 PM	10.35	0	0	0	Fumigation	3.64	314
28/03/2023 11:37 PM	15.125	0	0	0	Fumigation	4.06	141
28/03/2023 11:49 PM	15.975	0	0	0	Fumigation	3.69	35
29/03/2023 12:01 AM	12.15	0	0	0	Fumigation	6.18	34
29/03/2023 12:13 AM	16.225	0	0	0	Fumigation	5.7	165
29/03/2023 12:25 AM	16.825	0	0	0	Fumigation	5.41	207
29/03/2023 12:37 AM	10.8	0	0	0	Fumigation	4.86	314
29/03/2023 12:49 AM	15.95	0	0	0	Fumigation	5.37	228
29/03/2023 01:01 AM	14.225	0	0	0	Fumigation	3.82	230
29/03/2023 01:13 AM	18.55	0	0	0	Fumigation	2.44	122
29/03/2023 01:25 AM	10.75	0	0	0	Fumigation	1.44	188
29/03/2023 01:37 AM	14.9	0	0	0	Fumigation	2.07	250
29/03/2023 01:50 AM	17.35	0	0	0	Fumigation	2.11	300
29/03/2023 02:02 AM	12.625	0	0	0	Fumigation	2.45	312
29/03/2023 02:14 AM	17.475	0	0	0	Fumigation	3.91	286
29/03/2023 02:26 AM	15.1	0	0	0	Fumigation	5.49	292
29/03/2023 02:38 AM	15.7	0	0	0	Fumigation	3.64	276
29/03/2023 02:50 AM	9.95	0	0	0	Fumigation	2.2	276
29/03/2023 03:02 AM	14.2	0	0	0	Fumigation	3.6	278
29/03/2023 03:14 AM	17.65	0	0	0	Fumigation	5.68	270
29/03/2023 03:26 AM	10.7	0	0	0	Fumigation	2.66	264
29/03/2023 03:38 AM	13.325	0	0	0	Fumigation	1.26	208

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

29/03/2023 03:50 AM	13.65	0	0	0	Fumigation	1.4	226
29/03/2023 04:02 AM	11.65	0	0	0	Fumigation	1.55	275
29/03/2023 07:38 AM	0.092	503	0.046	0	Initial Purging	1.52	245
29/03/2023 07:51 AM	0.155	503	0.078	0	Initial Purging	3.29	241
29/03/2023 08:03 AM	0.092	503	0.046	0	Initial Purging	4.3	293
29/03/2023 08:15 AM	0.091	503	0.046	0	Initial Purging	6.4	294
29/03/2023 08:27 AM	0.065	503	0.033	0	Initial Purging	7.24	266
29/03/2023 08:39 AM	0.081	503	0.041	0.041	Initial Purging	6.21	268
29/03/2023 08:51 AM	0.082	503	0.041	0.049	Initial Purging	6.29	245
29/03/2023 09:03 AM	0.059	503	0.03	0.039	Purging	6.62	273
29/03/2023 09:15 AM	0.057	503	0.029	0.036	Purging	7.49	250
29/03/2023 09:27 AM	0.133	503	0.067	0.04	Purging	7.79	306
29/03/2023 09:39 AM	0.05	503	0.025	0.038	Purging	10.66	263
29/03/2023 09:51 AM	0.074	503	0.037	0.038	Purging	11.88	312
29/03/2023 10:03 AM	0.071	503	0.036	0.039	Purging	9.72	322
29/03/2023 10:15 AM	0.074	503	0.037	0.041	Purging	10.2	313
29/03/2023 10:27 AM	0.087	503	0.044	0.036	Purging	7.97	306
29/03/2023 10:39 AM	0.159	503	0.08	0.047	Purging	6.01	302
29/03/2023 10:51 AM	0.19	503	0.096	0.059	Purging	5.02	305
29/03/2023 11:03 AM	0.316	503	0.159	0.083	Purging	6.13	321
29/03/2023 11:15 AM	0.351	503	0.177	0.111	Purging	5.42	169
29/03/2023 11:27 AM	0.375	503	0.189	0.14	Purging	4.34	42
29/03/2023 11:39 AM	0.372	503	0.187	0.161	Purging	5.92	188

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

29/03/2023 11:51 AM	0.404	503	0.203	0.183	Purging	6.09	243
29/03/2023 12:03 PM	0.378	503	0.19	0.189	Purging	6.84	203
29/03/2023 12:15 PM	0.404	503	0.203	0.195	Purging	7.92	144
29/03/2023 12:27 PM	0.423	503	0.213	0.199	Purging	11.61	52
29/03/2023 12:39 PM	0.483	503	0.243	0.21	Purging	8.79	83
29/03/2023 12:51 PM	0.391	503	0.197	0.209	Purging	8.97	58
29/03/2023 01:03 PM	0.369	503	0.186	0.208	Purging	6.09	185
29/03/2023 01:15 PM	0.392	503	0.197	0.207	Purging	8.13	310
29/03/2023 01:27 PM	0.414	503	0.208	0.206	Purging	6.27	306
29/03/2023 01:39 PM	0.424	503	0.213	0.2	Purging	5.64	256
29/03/2023 01:52 PM	0.467	503	0.235	0.208	Purging	3.71	242
29/03/2023 02:04 PM	0.484	503	0.243	0.22	Purging	3.4	212
29/03/2023 02:16 PM	0.513	503	0.258	0.232	Purging	1.57	226
29/03/2023 02:28 PM	0.529	503	0.266	0.243	Purging	1.54	138
29/03/2023 02:40 PM	0.532	503	0.268	0.254	Purging	3.82	35
29/03/2023 02:52 PM	0.526	503	0.265	0.26	Purging	4.41	44
29/03/2023 03:04 PM	0.507	503	0.255	0.262	Purging	3.91	45
29/03/2023 03:16 PM	0.59	503	0.297	0.27	Purging	6.19	59
29/03/2023 03:28 PM	0.528	503	0.266	0.27	Purging	6.95	65
29/03/2023 03:40 PM	0.649	503	0.326	0.282	Purging	4.8	109
29/03/2023 03:52 PM	0.617	503	0.31	0.291	Purging	4.8	241
29/03/2023 04:04 PM	0.623	503	0.313	0.303	Purging	8.16	286
29/03/2023 04:16 PM	0.606	503	0.305	0.304	Purging	6.94	270

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

29/03/2023 04:28 PM	0.586	503	0.295	0.31	Purging	8.02	269
29/03/2023 04:40 PM	0.584	503	0.294	0.303	Purging	6.64	284
29/03/2023 04:52 PM	0.597	503	0.3	0.301	Purging	7.98	272
29/03/2023 05:04 PM	0.551	503	0.277	0.294	Purging	8.69	279
29/03/2023 05:16 PM	0.571	503	0.287	0.291	Purging	14.07	282
29/03/2023 05:28 PM	0.569	503	0.286	0.289	Purging	10.84	281
29/03/2023 05:40 PM	0.554	503	0.279	0.286	Purging	11.7	286
29/03/2023 05:52 PM	0.552	503	0.278	0.281	Purging	7.83	282
29/03/2023 06:04 PM	0.563	503	0.283	0.282	Purging	7.4	288
29/03/2023 06:16 PM	0.599	503	0.301	0.285	Purging	9.25	295
29/03/2023 06:28 PM	0.567	503	0.285	0.285	Purging	9.7	293
29/03/2023 06:40 PM	0.57	503	0.287	0.287	Purging	8.71	297
29/03/2023 06:52 PM	0.561	503	0.282	0.288	Purging	7.59	291
29/03/2023 07:04 PM	0.568	503	0.286	0.288	Purging	7.4	280
29/03/2023 07:16 PM	0.567	503	0.285	0.285	Purging	9.64	277
29/03/2023 07:28 PM	0.543	503	0.273	0.283	Purging	8.33	280
29/03/2023 07:40 PM	0.664	503	0.334	0.292	Purging	7.38	276
29/03/2023 07:53 PM	0.676	503	0.34	0.304	Purging	5.75	255
29/03/2023 08:05 PM	0.652	503	0.328	0.312	Purging	4.55	282
29/03/2023 08:17 PM	0.644	503	0.324	0.32	Purging	6.15	294
29/03/2023 08:29 PM	0.624	503	0.314	0.328	Purging	5.05	298
29/03/2023 08:41 PM	0.623	503	0.313	0.324	Purging	5.8	297
29/03/2023 08:53 PM	0.613	503	0.308	0.318	Purging	4.73	302

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

29/03/2023 09:05 PM	0.587	503	0.295	0.311	Purging	5.19	294
29/03/2023 09:17 PM	0.605	503	0.304	0.307	Purging	5.54	298
29/03/2023 09:29 PM	0.556	503	0.28	0.3	Purging	7.54	283
29/03/2023 09:41 PM	0.542	503	0.273	0.292	Purging	6.67	277
29/03/2023 09:53 PM	1.285	503	0.646	0.359	Purging	4.61	269
29/03/2023 10:05 PM	0.354	503	0.178	0.336	Purging	2.91	252
29/03/2023 10:17 PM	0.338	503	0.17	0.309	Purging	3.25	237
29/03/2023 10:29 PM	0.354	503	0.178	0.289	Purging	2.64	196
29/03/2023 10:41 PM	0.423	503	0.213	0.277	Purging	3.53	235
29/03/2023 10:53 PM	1.122	503	0.564	0.261	Purging	3.07	248
29/03/2023 11:05 PM	0.298	503	0.15	0.255	Purging	3.34	239
29/03/2023 11:17 PM	0.288	503	0.145	0.25	Purging	4.53	270
29/03/2023 11:29 PM	0.32	503	0.161	0.247	Purging	5.22	242
29/03/2023 11:41 PM	0.341	503	0.172	0.238	Purging	5.68	208
29/03/2023 11:53 PM	0.967	503	0.486	0.223	Purging	5.88	198
30/03/2023 12:05 AM	0.858	503	0.432	0.279	Purging	4.6	237
30/03/2023 12:17 AM	0.794	503	0.399	0.33	Purging	3.72	267
30/03/2023 12:29 AM	0.79	503	0.397	0.377	Purging	6.31	283
30/03/2023 12:41 AM	0.731	503	0.368	0.417	Purging	6.87	281
30/03/2023 12:53 AM	0.681	503	0.343	0.388	Purging	6.02	281
30/03/2023 01:05 AM	0.634	503	0.319	0.365	Purging	5.92	280
30/03/2023 01:17 AM	0.611	503	0.307	0.347	Purging	2.4	271
30/03/2023 01:29 AM	0.568	503	0.286	0.324	Purging	2.3	271



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

30/03/2023 01:41 AM	0.571	503	0.287	0.308	Purging	4.17	282
30/03/2023 01:54 AM	0.493	503	0.248	0.289	Purging	2.68	290
30/03/2023 02:06 AM	0.525	503	0.264	0.279	Purging	4.18	290
30/03/2023 02:18 AM	0.503	503	0.253	0.268	Purging	4.64	290
30/03/2023 02:30 AM	0.484	503	0.243	0.259	Purging	5.27	289
30/03/2023 02:42 AM	0.448	503	0.225	0.247	Purging	3.49	282
30/03/2023 02:54 AM	0.429	503	0.216	0.24	Purging	3.25	284
30/03/2023 03:06 AM	0.411	503	0.207	0.229	Purging	4.12	298
30/03/2023 03:18 AM	0.381	503	0.192	0.217	Purging	3.87	302
30/03/2023 03:30 AM	0.366	503	0.184	0.205	Purging	4.3	301
30/03/2023 03:42 AM	0.343	503	0.173	0.194	Purging	4.78	293
30/03/2023 03:54 AM	0.328	503	0.165	0.184	Purging	3.1	277
30/03/2023 04:06 AM	0.31	503	0.156	0.174	Purging	3.48	278
30/03/2023 04:18 AM	0.298	503	0.15	0.166	Purging	3.82	291
30/03/2023 04:30 AM	0.291	503	0.146	0.158	Purging	5.06	289
30/03/2023 04:42 AM	0.276	503	0.139	0.151	Purging	5.24	289
30/03/2023 04:54 AM	0.265	503	0.133	0.145	Purging	6.83	271
30/03/2023 05:06 AM	0.251	503	0.126	0.139	Purging	8.07	277
30/03/2023 05:18 AM	0.24	503	0.121	0.133	Purging	8.46	279
30/03/2023 05:30 AM	0.225	503	0.113	0.127	Purging	8.97	287
30/03/2023 05:42 AM	0.217	503	0.109	0.12	Purging	6.91	280
30/03/2023 05:54 AM	0.211	503	0.106	0.115	Purging	4.17	282
30/03/2023 06:06 AM	0.199	503	0.1	0.11	Purging	3.99	269

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

30/03/2023 06:18 AM	0.191	503	0.096	0.105	Purging	3.89	252
30/03/2023 06:30 AM	0.183	503	0.092	0.101	Purging	4.13	246
30/03/2023 06:42 AM	0.175	503	0.088	0.096	Purging	4.4	276
30/03/2023 06:54 AM	0.167	503	0.084	0.092	Purging	4.09	263
30/03/2023 07:06 AM	0.164	503	0.082	0.088	Purging	3.42	260
30/03/2023 07:18 AM	0.158	503	0.079	0.085	Purging	5.44	276
30/03/2023 07:30 AM	0.148	503	0.074	0.082	Purging	3.83	257
30/03/2023 07:42 AM	0.143	503	0.072	0.078	Purging	3.57	278
30/03/2023 07:55 AM	0.141	503	0.071	0.076	Purging	3.65	253
30/03/2023 08:07 AM	0.153	503	0.077	0.075	Purging	4.39	229
30/03/2023 08:19 AM	0.128	503	0.064	0.072	Purging	4.07	240
30/03/2023 08:31 AM	0.123	503	0.062	0.069	Purging	5.35	230
30/03/2023 08:43 AM	0.121	503	0.061	0.067	Purging	4.31	227
30/03/2023 08:55 AM	0.118	503	0.059	0.065	Purging	3.13	255
30/03/2023 09:07 AM	0.112	503	0.056	0.061	Purging	4.37	240
30/03/2023 09:16 AM	0.122	503	0.061	0.06	Purging	5.08	240
30/03/2023 09:31 AM	0.123	503	0.062	0.06	Purging	5.19	232
30/03/2023 09:45 AM	0.106	503	0.053	0.06	Purging	5.31	200
30/03/2023 09:59 AM	0.118	503	0.059	0.058	Purging	4.96	224
30/03/2023 10:13 AM	0.109	503	0.055	0.056	Purging	4.74	194
30/03/2023 10:27 AM	0.095	503	0.048	0.055	Purging	4.11	222
30/03/2023 10:48 AM	0.094	503	0.047	0.049	Purging	6.19	198
30/03/2023 11:09 AM	0.086	503	0.043	0.046	Purging	3.48	202



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

30/03/2023 11:30 AM	0.091	503	0.046	0.045	Purging	4.52	181
30/03/2023 11:44 AM	0.082	503	0.041	0.044	Purging	8.38	191
30/03/2023 11:58 AM	0.081	503	0.041	0.043	Purging	5.12	155
30/03/2023 12:12 PM	0.074	503	0.037	0.04	Purging	6.01	147
30/03/2023 12:26 PM	0.091	503	0.046	0.04	Purging	8.76	154
30/03/2023 12:40 PM	0.11	503	0.055	0.044	Purging	6.59	172
30/03/2023 12:54 PM	0.123	503	0.062	0.053	Purging	6.52	163
30/03/2023 01:02 PM	0.078	503	0.039	0.051	Purging	6.6	139
30/03/2023 01:09 PM	0.071	503	0.036	0.05	Purging	5.63	130
30/03/2023 01:16 PM	0.067	503	0.034	0.045	Purging	4.79	127
30/03/2023 01:23 PM	0.068	503	0.034	0.041	Purging	4.83	139
30/03/2023 01:30 PM	0.059	503	0.03	0.035	Purging	5.12	173
30/03/2023 01:37 PM	0.06	503	0.03	0.033	Purging	4.73	169
30/03/2023 01:44 PM	0.059	503	0.03	0.032	Purging	5.24	140
30/03/2023 01:51 PM	0.056	503	0.028	0.03	Purging	6.56	165
30/03/2023 01:58 PM	0.059	503	0.03	0.03	Purging	7.5	173
30/03/2023 02:05 PM	0.056	503	0.028	0.029	Purging	5.78	141
30/03/2023 02:12 PM	0.056	503	0.028	0.029	Purging	4.17	200
30/03/2023 02:19 PM	0.056	503	0.028	0.029	Purging	6.14	239
30/03/2023 02:26 PM	0.048	503	0.024	0.028	Purging	9.92	209
30/03/2023 02:33 PM	0.052	503	0.026	0.027	Purging	10.01	211
30/03/2023 02:40 PM	0.052	503	0.026	0.026	Purging	7.23	246
30/03/2023 02:47 PM	0.049	503	0.025	0.026	Purging	6.3	256

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

30/03/2023 02:54 PM	0.05	503	0.025	0.025	Purging	5.74	246
30/03/2023 03:01 PM	0.052	503	0.026	0.025	Purging	6.07	227
30/03/2023 03:08 PM	0.049	503	0.025	0.025	Purging	7.03	229
30/03/2023 03:15 PM	0.044	503	0.022	0.025	Purging	6.01	234
30/03/2023 03:22 PM	0.05	503	0.025	0.025	Purging	6.04	220
30/03/2023 03:29 PM	0.049	503	0.025	0.025	Purging	7.82	208
30/03/2023 03:36 PM	0.045	503	0.023	0.024	Purging	6.29	180
30/03/2023 03:43 PM	0.045	503	0.023	0.023	Purging	5.97	215
30/03/2023 03:50 PM	0.045	503	0.023	0.024	Purging	6.66	237
30/03/2023 03:57 PM	0.042	503	0.021	0.023	Purging	6.08	240
30/03/2023 04:04 PM	0.045	503	0.023	0.022	Purging	5.78	258
30/03/2023 04:11 PM	0.042	503	0.021	0.022	Purging	6.43	250
30/03/2023 04:18 PM	0.042	503	0.021	0.022	Purging	8.85	256
30/03/2023 04:25 PM	0.042	503	0.021	0.021	Purging	8.06	281
30/03/2023 04:33 PM	0.042	503	0.021	0.021	Purging	5.32	254
30/03/2023 04:40 PM	0.043	503	0.022	0.021	Purging	5.11	237
30/03/2023 04:47 PM	0.043	503	0.022	0.021	Purging	7.24	258
30/03/2023 04:54 PM	0.042	503	0.021	0.021	Purging	7.83	283
30/03/2023 05:01 PM	0.043	503	0.022	0.021	Purging	9.05	290
30/03/2023 05:08 PM	0.043	503	0.022	0.021	Purging	8.62	261
30/03/2023 05:15 PM	0.043	503	0.022	0.021	Purging	5.95	228
30/03/2023 05:22 PM	0.039	503	0.02	0.021	Purging	5.2	194
30/03/2023 05:29 PM	0.043	503	0.022	0.021	Purging	7.19	186

Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

30/03/2023 05:36 PM	0.038	503	0.019	0.021	Purging	6.76	214
30/03/2023 05:43 PM	0.046	503	0.023	0.021	Purging	5.8	239
30/03/2023 05:50 PM	0.038	503	0.019	0.021	Purging	5.88	237
30/03/2023 05:57 PM	0.038	503	0.019	0.02	Purging	5.5	210
30/03/2023 06:04 PM	0.033	503	0.017	0.019	Purging	6.6	213
30/03/2023 06:11 PM	0.038	503	0.019	0.019	Purging	7.62	209
30/03/2023 06:18 PM	0.038	503	0.019	0.018	Purging	9.02	203
30/03/2023 06:25 PM	0.037	503	0.019	0.018	Purging	11.08	196
30/03/2023 06:32 PM	0.042	503	0.021	0.019	Purging	12.31	194
30/03/2023 06:39 PM	0.037	503	0.019	0.019	Purging	10.92	184
30/03/2023 06:46 PM	0.037	503	0.019	0.019	Purging	10.04	176
30/03/2023 06:53 PM	0.032	503	0.016	0.019	Purging	10.73	177
30/03/2023 07:00 PM	0.032	503	0.016	0.018	Purging	12.2	178
30/03/2023 07:07 PM	0.035	503	0.018	0.018	Purging	11.45	168
30/03/2023 07:14 PM	0.029	503	0.015	0.017	Purging	10.32	153
30/03/2023 07:21 PM	0.031	503	0.016	0.016	Purging	10.92	152
30/03/2023 07:28 PM	0.031	503	0.016	0.016	Purging	9.91	154
30/03/2023 07:35 PM	0.029	503	0.015	0.016	Purging	8.62	155
30/03/2023 07:42 PM	0.027	503	0.014	0.015	Purging	8.38	156
30/03/2023 07:49 PM	0.024	503	0.012	0.014	Purging	8.6	155
30/03/2023 07:56 PM	0.023	503	0.012	0.013	Purging	6.83	162
30/03/2023 08:04 PM	0.024	503	0.012	0.013	Purging	4.33	169
30/03/2023 08:11 PM	0.023	503	0.012	0.012	Purging	3.94	188



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 26/03/2023 and 31/03/2023

30/03/2023 08:18 PM	0.024	503	0.012	0.012	Purging	2.7	166
30/03/2023 08:25 PM	0.019	503	0.01	0.011	Purging	1.77	133