



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

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: CL304								
	13/12/2023 11:30 AM	0	0	0	0	Dosing	11.85	20
	13/12/2023 11:51 AM	0	0	0	0	Dosing	11.3	44
	13/12/2023 12:12 PM	0	0	0	0	Dosing	13.9	21
	13/12/2023 12:34 PM	0	0	0	0	Dosing	10.34	59
	13/12/2023 12:55 PM	0	0	0	0	Dosing	12.93	15
	13/12/2023 01:16 PM	0	0	0	0	Fumigation	12.14	59
	15/12/2023 02:16 PM	0	0	0	0	Fumigation	9.96	47
	15/12/2023 02:23 PM	0	28.3	0	0	Paused	10.41	50
	15/12/2023 02:30 PM	0	28.3	0	0	Paused	10.7	22
	15/12/2023 02:37 PM	0	28.3	0	0	Paused	10.11	22
	15/12/2023 02:44 PM	0	28.3	0	0	Paused	10.38	25
	15/12/2023 02:51 PM	0	28.3	0	0	Paused	11.39	24
	15/12/2023 02:58 PM	0	28.3	0	0	Paused	10.63	25
	15/12/2023 03:05 PM	0	28.3	0	0	Paused	10.42	23
	15/12/2023 03:12 PM	0	28.3	0	0	Paused	11.34	26
	15/12/2023 03:19 PM	0	28.3	0	0	Paused	11.65	24
	15/12/2023 03:26 PM	0	28.3	0	0	Paused	11.35	20
	15/12/2023 03:33 PM	0	28.3	0	0	Paused	10.12	15
	15/12/2023 03:40 PM	0	28.3	0	0	Paused	10.53	15



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

15/12/2023 03:47 PM	0	28.3	0	0	Paused	10.82	21
15/12/2023 03:54 PM	0	28.3	0	0	Paused	10.34	22
15/12/2023 04:01 PM	0	28.3	0	0	Paused	10	20
15/12/2023 04:08 PM	0	28.3	0	0	Paused	9.4	41
15/12/2023 04:15 PM	0	28.3	0	0	Paused	9.91	42
15/12/2023 04:22 PM	0	28.3	0	0	Paused	9.77	17
15/12/2023 04:29 PM	0	28.3	0	0	Paused	9.97	17
15/12/2023 04:36 PM	0	28.3	0	0	Paused	9.32	63
15/12/2023 04:43 PM	0	28.3	0	0	Paused	9	64
15/12/2023 04:50 PM	0	28.3	0	0	Paused	10.17	38
15/12/2023 04:57 PM	0	28.3	0	0	Paused	10.8	39
15/12/2023 05:04 PM	0	28.3	0	0	Paused	10.42	63
15/12/2023 05:11 PM	0	28.3	0	0	Paused	11.09	64
15/12/2023 05:19 PM	0	28.3	0	0	Paused	10.95	61
15/12/2023 05:26 PM	0	28.3	0	0	Paused	10.89	43
15/12/2023 05:33 PM	0	28.3	0	0	Paused	11.19	20
15/12/2023 05:40 PM	0	28.3	0	0	Paused	10.28	33
15/12/2023 05:47 PM	0	28.3	0	0	Paused	11.44	37
15/12/2023 05:54 PM	0	28.3	0	0	Paused	12.8	19
15/12/2023 06:01 PM	0	28.3	0	0	Paused	12.71	23
15/12/2023 06:08 PM	0	28.3	0	0	Paused	13.4	27
15/12/2023 06:15 PM	0	28.3	0	0	Paused	12.93	50
15/12/2023 06:22 PM	0	28.3	0	0	Paused	10.7	45



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

15/12/2023 06:29 PM	0	28.3	0	0	Paused	10.48	18
15/12/2023 06:36 PM	0	28.3	0	0	Paused	10.7	62
15/12/2023 06:43 PM	0	28.3	0	0	Paused	11.85	86
15/12/2023 06:50 PM	0	28.3	0	0	Paused	11.72	61
15/12/2023 06:57 PM	0	28.3	0	0	Paused	10.57	14
15/12/2023 07:04 PM	0	28.3	0	0	Paused	11.11	38
15/12/2023 07:11 PM	0	28.3	0	0	Paused	12.35	38
15/12/2023 07:18 PM	0	28.3	0	0	Paused	12.13	37
15/12/2023 07:25 PM	0	28.3	0	0	Paused	11.56	36
15/12/2023 07:32 PM	0	28.3	0	0	Paused	10.8	34
15/12/2023 07:39 PM	0	28.3	0	0	Paused	11.92	10
15/12/2023 07:46 PM	0	28.3	0	0	Paused	12.55	34
15/12/2023 07:53 PM	0	28.3	0	0	Paused	12.73	32
15/12/2023 08:00 PM	0	28.3	0	0	Paused	12.77	55
15/12/2023 08:07 PM	0	28.3	0	0	Paused	13.62	58
15/12/2023 08:14 PM	0	28.3	0	0	Paused	13.16	56
15/12/2023 08:21 PM	0	28.3	0	0	Paused	12.07	31
15/12/2023 08:28 PM	0	28.3	0	0	Paused	11.63	10
15/12/2023 08:35 PM	0	28.3	0	0	Paused	11.79	8
15/12/2023 08:42 PM	0	28.3	0	0	Paused	10.91	15
15/12/2023 08:50 PM	0	28.3	0	0	Paused	10.32	16
15/12/2023 08:57 PM	0	28.3	0	0	Paused	10.27	31
15/12/2023 09:04 PM	0	28.3	0	0	Paused	10.03	56



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

15/12/2023 09:11 PM	0	28.3	0	0	Paused	10.4	79
15/12/2023 09:18 PM	0	28.3	0	0	Paused	10.82	55
15/12/2023 09:25 PM	0	28.3	0	0	Paused	11.25	30
15/12/2023 09:32 PM	0	28.3	0	0	Paused	10.97	76
15/12/2023 09:39 PM	0	28.3	0	0	Paused	9.71	53
15/12/2023 09:46 PM	0	28.3	0	0	Paused	9.69	28
15/12/2023 09:53 PM	0	28.3	0	0	Paused	8.87	50
15/12/2023 10:00 PM	0	28.3	0	0	Paused	7.33	97
15/12/2023 10:07 PM	0	28.3	0	0	Paused	6.77	99
15/12/2023 10:14 PM	0	28.3	0	0	Paused	6.88	74
15/12/2023 10:21 PM	0	28.3	0	0	Paused	6.56	73
15/12/2023 10:28 PM	0	28.3	0	0	Paused	6.6	53
15/12/2023 10:35 PM	0	28.3	0	0	Paused	7.53	51
15/12/2023 10:42 PM	0	28.3	0	0	Paused	8.11	51
15/12/2023 10:49 PM	0	28.3	0	0	Paused	6.8	98
15/12/2023 10:56 PM	0	28.3	0	0	Paused	6.15	124
15/12/2023 11:03 PM	0	28.3	0	0	Paused	6.63	148
15/12/2023 11:10 PM	0	28.3	0	0	Paused	6.85	123
15/12/2023 11:17 PM	0	28.3	0	0	Paused	5.71	142
15/12/2023 11:24 PM	0	28.3	0	0	Paused	4.77	245
15/12/2023 11:31 PM	0	28.3	0	0	Paused	4.29	308
15/12/2023 11:38 PM	0	28.3	0	0	Paused	4.38	204
15/12/2023 11:45 PM	0	28.3	0	0	Paused	4.83	98



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

15/12/2023 11:52 PM	0	28.3	0	0	Paused	4.9	166
15/12/2023 11:59 PM	0	28.3	0	0	Paused	5.46	232
16/12/2023 12:06 AM	0	28.3	0	0	Paused	4.75	186
16/12/2023 12:13 AM	0	28.3	0	0	Paused	3.51	223
16/12/2023 12:21 AM	0	28.3	0	0	Paused	3.47	282
16/12/2023 12:28 AM	0	28.3	0	0	Paused	3.88	304
16/12/2023 12:35 AM	0	28.3	0	0	Paused	3.87	283
16/12/2023 12:42 AM	0	28.3	0	0	Paused	4.07	291
16/12/2023 12:49 AM	0	28.3	0	0	Paused	4.08	296
16/12/2023 12:56 AM	0	28.3	0	0	Paused	4.06	287
16/12/2023 01:03 AM	0	28.3	0	0	Paused	3.45	280
16/12/2023 01:10 AM	0	28.3	0	0	Paused	2.67	327
16/12/2023 01:17 AM	0	28.3	0	0	Paused	2.17	265
16/12/2023 01:24 AM	0	28.3	0	0	Paused	1.84	268
16/12/2023 01:31 AM	0	28.3	0	0	Paused	1.71	325
16/12/2023 01:38 AM	0	28.3	0	0	Paused	1.59	241
16/12/2023 01:45 AM	0	28.3	0	0	Paused	2.15	143
16/12/2023 01:52 AM	0	28.3	0	0	Paused	2.85	81
16/12/2023 01:59 AM	0	28.3	0	0	Paused	2.82	147
16/12/2023 02:06 AM	0	28.3	0	0	Paused	3.18	147
16/12/2023 02:13 AM	0	28.3	0	0	Paused	2.34	174
16/12/2023 02:20 AM	0	28.3	0	0	Paused	1.24	160
16/12/2023 02:27 AM	0	28.3	0	0	Paused	1.19	210



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 02:34 AM	0	28.3	0	0	Paused	1.75	217
16/12/2023 02:41 AM	0	28.3	0	0	Paused	2.49	117
16/12/2023 02:48 AM	0	28.3	0	0	Paused	2.38	36
16/12/2023 02:55 AM	0	28.3	0	0	Paused	2.41	13
16/12/2023 03:02 AM	0	28.3	0	0	Paused	2.51	148
16/12/2023 03:09 AM	0	28.3	0	0	Paused	2.05	268
16/12/2023 03:16 AM	0	28.3	0	0	Paused	1.81	259
16/12/2023 03:23 AM	0	28.3	0	0	Paused	2	247
16/12/2023 03:30 AM	0	28.3	0	0	Paused	2.57	165
16/12/2023 03:37 AM	0	28.3	0	0	Paused	2.68	81
16/12/2023 03:44 AM	0	28.3	0	0	Paused	2.9	40
16/12/2023 03:52 AM	0	28.3	0	0	Paused	3.28	60
16/12/2023 03:59 AM	0	28.3	0	0	Paused	4.3	57
16/12/2023 04:06 AM	0	28.3	0	0	Paused	5.58	30
16/12/2023 04:13 AM	0	28.3	0	0	Paused	5.94	30
16/12/2023 04:20 AM	0	28.3	0	0	Paused	4.75	32
16/12/2023 04:27 AM	0	28.3	0	0	Paused	3.45	101
16/12/2023 04:34 AM	0	28.3	0	0	Paused	3.33	244
16/12/2023 04:41 AM	0	28.3	0	0	Paused	3.55	322
16/12/2023 04:48 AM	0	28.3	0	0	Paused	2.61	307
16/12/2023 04:55 AM	0	28.3	0	0	Paused	2.78	304
16/12/2023 05:02 AM	0	28.3	0	0	Paused	3.52	306
16/12/2023 05:09 AM	0	28.3	0	0	Paused	3.31	171



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 05:16 AM	0	28.3	0	0	Paused	2.55	127
16/12/2023 05:23 AM	0	28.3	0	0	Paused	2.24	184
16/12/2023 05:30 AM	0	28.3	0	0	Paused	3.12	251
16/12/2023 05:37 AM	0	28.3	0	0	Paused	5.39	291
16/12/2023 05:44 AM	0	28.3	0	0	Paused	6.31	282
16/12/2023 05:51 AM	0	28.3	0	0	Paused	5.34	281
16/12/2023 05:58 AM	0	28.3	0	0	Paused	3.6	281
16/12/2023 06:05 AM	0	28.3	0	0	Paused	2.27	283
16/12/2023 06:12 AM	0	28.3	0	0	Paused	1.82	201
16/12/2023 06:19 AM	0	28.3	0	0	Paused	2.36	172
16/12/2023 06:26 AM	0	28.3	0	0	Paused	3.19	127
16/12/2023 06:33 AM	0	28.3	0	0	Paused	3.49	57
16/12/2023 06:40 AM	0	28.3	0	0	Paused	3.16	114
16/12/2023 06:47 AM	0	28.3	0	0	Paused	2.52	139
16/12/2023 06:54 AM	0	28.3	0	0	Paused	2.23	95
16/12/2023 07:01 AM	0	28.3	0	0	Paused	2.2	55
16/12/2023 07:08 AM	0	28.3	0	0	Paused	2.17	61
16/12/2023 07:15 AM	0	28.3	0	0	Paused	1.85	63
16/12/2023 07:23 AM	0	28.3	0	0	Paused	1.25	108
16/12/2023 07:30 AM	0	28.3	0	0	Paused	1.45	204
16/12/2023 07:37 AM	0	28.3	0	0	Paused	3.11	267
16/12/2023 07:44 AM	0	28.3	0	0	Paused	6.42	285
16/12/2023 07:51 AM	0	28.3	0	0	Paused	8.82	293



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 07:58 AM	0	28.3	0	0	Paused	10.07	296
16/12/2023 08:05 AM	0	28.3	0	0	Paused	10.35	290
16/12/2023 08:12 AM	0	28.3	0	0	Paused	9.37	288
16/12/2023 08:19 AM	0	28.3	0	0	Paused	9.59	288
16/12/2023 08:26 AM	0	28.3	0	0	Paused	9.6	285
16/12/2023 08:33 AM	0	28.3	0	0	Paused	8.7	284
16/12/2023 08:40 AM	0	28.3	0	0	Paused	7.55	285
16/12/2023 08:47 AM	0	28.3	0	0	Paused	7.27	282
16/12/2023 08:54 AM	0	28.3	0	0	Paused	5.31	266
16/12/2023 09:01 AM	0	28.3	0	0	Paused	3.93	250
16/12/2023 09:08 AM	0	28.3	0	0	Paused	4.81	212
16/12/2023 09:15 AM	0	28.3	0	0	Paused	5.6	218
16/12/2023 09:22 AM	0	28.3	0	0	Paused	5.82	255
16/12/2023 09:29 AM	0	28.3	0	0	Paused	5.83	242
16/12/2023 09:36 AM	0	28.3	0	0	Paused	6.28	221
16/12/2023 09:43 AM	0	28.3	0	0	Paused	5.13	217
16/12/2023 09:50 AM	0	28.3	0	0	Paused	5.41	240
16/12/2023 09:57 AM	0	28.3	0	0	Paused	6.56	244
16/12/2023 10:04 AM	0	28.3	0	0	Paused	7.03	218
16/12/2023 10:11 AM	0	28.3	0	0	Paused	6.63	235
16/12/2023 10:18 AM	0	28.3	0	0	Paused	9.37	285
16/12/2023 10:25 AM	0	28.3	0	0	Paused	12.95	299
16/12/2023 10:32 AM	0	28.3	0	0	Paused	12.08	292



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 10:39 AM	0	28.3	0	0	Paused	10.87	288
16/12/2023 10:46 AM	0	28.3	0	0	Paused	9.02	287
16/12/2023 10:54 AM	0	28.3	0	0	Paused	8.82	285
16/12/2023 11:01 AM	0	28.3	0	0	Paused	9.24	284
16/12/2023 11:08 AM	0	28.3	0	0	Paused	8.85	281
16/12/2023 11:15 AM	0	28.3	0	0	Paused	11.31	289
16/12/2023 11:22 AM	0	28.3	0	0	Paused	9.84	278
16/12/2023 11:29 AM	0	28.3	0	0	Paused	9.02	267
16/12/2023 11:36 AM	0	28.3	0	0	Paused	10.64	259
16/12/2023 11:43 AM	0	28.3	0	0	Paused	10.67	261
16/12/2023 11:50 AM	0	28.3	0	0	Paused	11.35	279
16/12/2023 11:57 AM	0	28.3	0	0	Paused	10.36	285
16/12/2023 12:04 PM	0	28.3	0	0	Paused	8.34	273
16/12/2023 12:11 PM	0	28.3	0	0	Paused	6.04	258
16/12/2023 12:18 PM	0	28.3	0	0	Paused	6.39	268
16/12/2023 12:25 PM	0	28.3	0	0	Paused	8.93	269
16/12/2023 12:32 PM	0	28.3	0	0	Paused	9.93	253
16/12/2023 12:39 PM	0	28.3	0	0	Paused	9.93	239
16/12/2023 12:46 PM	0	28.3	0	0	Paused	8.65	213
16/12/2023 12:53 PM	0	28.3	0	0	Paused	7.6	205
16/12/2023 01:00 PM	0	28.3	0	0	Paused	6.9	217
16/12/2023 01:07 PM	0	28.3	0	0	Paused	8.86	249
16/12/2023 01:14 PM	0	28.3	0	0	Paused	9.47	274



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 01:21 PM	0	28.3	0	0	Paused	8.4	278
16/12/2023 01:28 PM	0	28.3	0	0	Paused	9.83	279
16/12/2023 01:35 PM	0	28.3	0	0	Paused	11.47	268
16/12/2023 01:42 PM	0	28.3	0	0	Paused	10.06	253
16/12/2023 01:49 PM	0	28.3	0	0	Paused	9.95	268
16/12/2023 01:56 PM	0	28.3	0	0	Paused	8.42	271
16/12/2023 02:03 PM	0	28.3	0	0	Paused	7.9	267
16/12/2023 02:10 PM	0	28.3	0	0	Paused	6.33	271
16/12/2023 02:17 PM	0	28.3	0	0	Paused	4.61	275
16/12/2023 02:25 PM	0	28.3	0	0	Paused	8.47	245
16/12/2023 02:32 PM	0	28.3	0	0	Paused	8.61	237
16/12/2023 02:39 PM	0	28.3	0	0	Paused	6.66	262
16/12/2023 02:46 PM	0	28.3	0	0	Paused	7.27	271
16/12/2023 02:53 PM	0	28.3	0	0	Paused	6.89	229
16/12/2023 03:00 PM	0	28.3	0	0	Paused	6.42	193
16/12/2023 03:07 PM	0	28.3	0	0	Paused	9.93	175
16/12/2023 03:14 PM	0	28.3	0	0	Paused	8.42	114
16/12/2023 03:21 PM	0	28.3	0	0	Paused	4.98	117
16/12/2023 03:28 PM	0	28.3	0	0	Paused	4.42	113
16/12/2023 03:35 PM	0	28.3	0	0	Paused	3.62	101
16/12/2023 03:42 PM	0	28.3	0	0	Paused	3.56	126
16/12/2023 03:49 PM	0	28.3	0	0	Paused	3.45	125
16/12/2023 03:56 PM	0	28.3	0	0	Paused	3.88	117



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 04:03 PM	0	28.3	0	0	Paused	4.02	124
16/12/2023 04:10 PM	0	28.3	0	0	Paused	3.97	108
16/12/2023 04:17 PM	0	28.3	0	0	Paused	6.5	45
16/12/2023 04:24 PM	0	28.3	0	0	Paused	8.29	47
16/12/2023 04:31 PM	0	28.3	0	0	Paused	9.48	42
16/12/2023 04:38 PM	0	28.3	0	0	Paused	9.79	36
16/12/2023 04:45 PM	0	28.3	0	0	Paused	10.56	56
16/12/2023 04:52 PM	0	28.3	0	0	Paused	9.08	34
16/12/2023 04:59 PM	0	28.3	0	0	Paused	7.27	58
16/12/2023 05:06 PM	0	28.3	0	0	Paused	7.89	36
16/12/2023 05:13 PM	0	28.3	0	0	Paused	6.99	17
16/12/2023 05:20 PM	0	28.3	0	0	Paused	6.72	64
16/12/2023 05:27 PM	0	28.3	0	0	Paused	6.2	76
16/12/2023 05:34 PM	0	28.3	0	0	Paused	6.63	42
16/12/2023 05:41 PM	0	28.3	0	0	Paused	6.08	43
16/12/2023 05:48 PM	0	28.3	0	0	Paused	5.35	77
16/12/2023 05:56 PM	0	28.3	0	0	Paused	10.66	138
16/12/2023 06:03 PM	0	28.3	0	0	Paused	15.77	161
16/12/2023 06:10 PM	0	28.3	0	0	Paused	16.54	175
16/12/2023 06:17 PM	0	28.3	0	0	Paused	17.01	179
16/12/2023 06:24 PM	0	28.3	0	0	Paused	16.98	180
16/12/2023 06:31 PM	0	28.3	0	0	Paused	14.72	178
16/12/2023 06:38 PM	0	28.3	0	0	Paused	14.06	176



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 06:45 PM	0	28.3	0	0	Paused	13.78	169
16/12/2023 06:52 PM	0	28.3	0	0	Paused	14.89	164
16/12/2023 06:59 PM	0	28.3	0	0	Paused	14.52	166
16/12/2023 07:06 PM	0	28.3	0	0	Paused	14.27	171
16/12/2023 07:13 PM	0	28.3	0	0	Paused	14.62	166
16/12/2023 07:20 PM	0	28.3	0	0	Paused	12.74	163
16/12/2023 07:27 PM	0	28.3	0	0	Paused	12.27	161
16/12/2023 07:34 PM	0	28.3	0	0	Paused	12.8	162
16/12/2023 07:41 PM	0	28.3	0	0	Paused	12.98	168
16/12/2023 07:48 PM	0	28.3	0	0	Paused	14.04	162
16/12/2023 07:55 PM	0	28.3	0	0	Paused	14.26	158
16/12/2023 08:02 PM	0	28.3	0	0	Paused	15.09	161
16/12/2023 08:09 PM	0	28.3	0	0	Paused	14.8	157
16/12/2023 08:16 PM	0	28.3	0	0	Paused	13.35	157
16/12/2023 08:23 PM	0	28.3	0	0	Paused	13.63	155
16/12/2023 08:30 PM	0	28.3	0	0	Paused	13.56	148
16/12/2023 08:37 PM	0	28.3	0	0	Paused	12.51	147
16/12/2023 08:44 PM	0	28.3	0	0	Paused	11.52	154
16/12/2023 08:51 PM	0	28.3	0	0	Paused	11.41	149
16/12/2023 08:58 PM	0	28.3	0	0	Paused	11.12	146
16/12/2023 09:05 PM	0	28.3	0	0	Paused	11.8	143
16/12/2023 09:12 PM	0	28.3	0	0	Paused	12.42	135
16/12/2023 09:19 PM	0	28.3	0	0	Paused	12.05	138



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

16/12/2023 09:27 PM	0	28.3	0	0	Paused	10.85	146
16/12/2023 09:34 PM	0	28.3	0	0	Paused	11.31	144
16/12/2023 09:41 PM	0	28.3	0	0	Paused	11.28	140
16/12/2023 09:48 PM	0	28.3	0	0	Paused	10.85	140
16/12/2023 09:55 PM	0	28.3	0	0	Paused	10.99	141
16/12/2023 10:02 PM	0	28.3	0	0	Paused	10.82	141
16/12/2023 10:09 PM	0	28.3	0	0	Paused	10.68	135
16/12/2023 10:16 PM	0	28.3	0	0	Paused	10.52	137
16/12/2023 10:23 PM	0	28.3	0	0	Paused	9.18	136
16/12/2023 10:30 PM	0	28.3	0	0	Paused	8.42	132
16/12/2023 10:37 PM	0	28.3	0	0	Paused	8.33	134
16/12/2023 10:44 PM	0	28.3	0	0	Paused	7.85	129
16/12/2023 10:51 PM	0	28.3	0	0	Paused	8.41	131
16/12/2023 10:58 PM	0	28.3	0	0	Paused	10.87	137
16/12/2023 11:05 PM	0	28.3	0	0	Paused	12.53	135
16/12/2023 11:12 PM	0	28.3	0	0	Paused	12.83	134
16/12/2023 11:19 PM	0	28.3	0	0	Paused	12	129
16/12/2023 11:26 PM	0	28.3	0	0	Paused	10.83	126
16/12/2023 11:33 PM	0	28.3	0	0	Paused	10.96	120
16/12/2023 11:40 PM	0	28.3	0	0	Paused	11.06	117
16/12/2023 11:47 PM	0	28.3	0	0	Paused	10.65	114
16/12/2023 11:54 PM	0	28.3	0	0	Paused	10.31	118
17/12/2023 12:01 AM	0	28.3	0	0	Paused	10.39	127



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 12:08 AM	0	28.3	0	0	Paused	10.21	126
17/12/2023 12:15 AM	0	28.3	0	0	Paused	9.48	128
17/12/2023 12:22 AM	0	28.3	0	0	Paused	8.82	128
17/12/2023 12:29 AM	0	28.3	0	0	Paused	9.13	117
17/12/2023 12:36 AM	0	28.3	0	0	Paused	10.56	109
17/12/2023 12:43 AM	0	28.3	0	0	Paused	11.21	107
17/12/2023 12:50 AM	0	28.3	0	0	Paused	10.55	106
17/12/2023 12:58 AM	0	28.3	0	0	Paused	10.11	109
17/12/2023 01:05 AM	0	28.3	0	0	Paused	10.41	108
17/12/2023 01:12 AM	0	28.3	0	0	Paused	10.5	106
17/12/2023 01:19 AM	0	28.3	0	0	Paused	10.87	103
17/12/2023 01:26 AM	0	28.3	0	0	Paused	12.09	102
17/12/2023 01:33 AM	0	28.3	0	0	Paused	12.66	101
17/12/2023 01:40 AM	0	28.3	0	0	Paused	11.95	97
17/12/2023 01:47 AM	0	28.3	0	0	Paused	11.57	99
17/12/2023 01:54 AM	0	28.3	0	0	Paused	10.79	101
17/12/2023 02:01 AM	0	28.3	0	0	Paused	9.93	97
17/12/2023 02:08 AM	0	28.3	0	0	Paused	10.25	95
17/12/2023 02:15 AM	0	28.3	0	0	Paused	9.12	91
17/12/2023 02:22 AM	0	28.3	0	0	Paused	7.3	79
17/12/2023 02:29 AM	0	28.3	0	0	Paused	6.66	63
17/12/2023 02:36 AM	0	28.3	0	0	Paused	5.57	61
17/12/2023 02:43 AM	0	28.3	0	0	Paused	5.59	72



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 02:50 AM	0	28.3	0	0	Paused	5.8	81
17/12/2023 02:57 AM	0	28.3	0	0	Paused	5.65	64
17/12/2023 03:04 AM	0	28.3	0	0	Paused	5.34	38
17/12/2023 03:11 AM	0	28.3	0	0	Paused	6.74	52
17/12/2023 03:18 AM	0	28.3	0	0	Paused	6.28	53
17/12/2023 03:25 AM	0	28.3	0	0	Paused	5.17	133
17/12/2023 03:32 AM	0	28.3	0	0	Paused	3.67	253
17/12/2023 03:39 AM	0	28.3	0	0	Paused	1.88	307
17/12/2023 03:46 AM	0	28.3	0	0	Paused	1.38	316
17/12/2023 03:53 AM	0	28.3	0	0	Paused	1.68	249
17/12/2023 04:00 AM	0	28.3	0	0	Paused	3.92	122
17/12/2023 04:07 AM	0	28.3	0	0	Paused	5.96	42
17/12/2023 04:14 AM	0	28.3	0	0	Paused	5.96	47
17/12/2023 04:21 AM	0	28.3	0	0	Paused	6.51	44
17/12/2023 04:29 AM	0	28.3	0	0	Paused	6.7	39
17/12/2023 04:36 AM	0	28.3	0	0	Paused	5.89	44
17/12/2023 04:43 AM	0	28.3	0	0	Paused	5.42	47
17/12/2023 04:50 AM	0	28.3	0	0	Paused	5.67	39
17/12/2023 04:57 AM	0	28.3	0	0	Paused	5.85	45
17/12/2023 05:04 AM	0	28.3	0	0	Paused	5.74	48
17/12/2023 05:11 AM	0	28.3	0	0	Paused	4.95	46
17/12/2023 05:18 AM	0	28.3	0	0	Paused	5.02	43
17/12/2023 05:25 AM	0	28.3	0	0	Paused	5.03	44



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 05:32 AM	0	28.3	0	0	Paused	5.2	44
17/12/2023 05:39 AM	0	28.3	0	0	Paused	4.45	55
17/12/2023 05:46 AM	0	28.3	0	0	Paused	4.5	80
17/12/2023 05:53 AM	0	28.3	0	0	Paused	6.05	77
17/12/2023 06:00 AM	0	28.3	0	0	Paused	6.87	59
17/12/2023 06:07 AM	0	28.3	0	0	Paused	6.83	60
17/12/2023 06:14 AM	0	28.3	0	0	Paused	7.08	53
17/12/2023 06:21 AM	0	28.3	0	0	Paused	6.57	47
17/12/2023 06:28 AM	0	28.3	0	0	Paused	4.92	48
17/12/2023 06:35 AM	0	28.3	0	0	Paused	4.38	50
17/12/2023 06:42 AM	0	28.3	0	0	Paused	4.21	43
17/12/2023 06:49 AM	0	28.3	0	0	Paused	4.69	37
17/12/2023 06:56 AM	0	28.3	0	0	Paused	5.7	34
17/12/2023 07:03 AM	0	28.3	0	0	Paused	5.59	45
17/12/2023 07:10 AM	0	28.3	0	0	Paused	4.94	50
17/12/2023 07:17 AM	0	28.3	0	0	Paused	4.83	42
17/12/2023 07:24 AM	0	28.3	0	0	Paused	4.37	56
17/12/2023 07:31 AM	0	28.3	0	0	Paused	4.76	56
17/12/2023 07:38 AM	0	28.3	0	0	Paused	4.62	48
17/12/2023 07:45 AM	0	28.3	0	0	Paused	5.44	50
17/12/2023 07:52 AM	0	28.3	0	0	Paused	6.2	53
17/12/2023 08:00 AM	0	28.3	0	0	Paused	6.06	53
17/12/2023 08:07 AM	0	28.3	0	0	Paused	6.05	46



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 08:14 AM	0	28.3	0	0	Paused	6.12	47
17/12/2023 08:21 AM	0	28.3	0	0	Paused	5.34	45
17/12/2023 08:28 AM	0	28.3	0	0	Paused	5.72	37
17/12/2023 08:35 AM	0	28.3	0	0	Paused	6.37	30
17/12/2023 08:42 AM	0	28.3	0	0	Paused	5.91	28
17/12/2023 08:49 AM	0	28.3	0	0	Paused	4.45	23
17/12/2023 08:56 AM	0	28.3	0	0	Paused	4.28	157
17/12/2023 09:03 AM	0	28.3	0	0	Paused	4.36	295
17/12/2023 09:10 AM	0	28.3	0	0	Paused	4.2	283
17/12/2023 09:17 AM	0	28.3	0	0	Paused	3.74	210
17/12/2023 09:24 AM	0	28.3	0	0	Paused	3.22	176
17/12/2023 09:31 AM	0	28.3	0	0	Paused	1.99	179
17/12/2023 09:38 AM	0	28.3	0	0	Paused	2.61	113
17/12/2023 09:45 AM	0	28.3	0	0	Paused	3.18	68
17/12/2023 09:52 AM	0	28.3	0	0	Paused	3.31	51
17/12/2023 09:59 AM	0	28.3	0	0	Paused	3.27	70
17/12/2023 10:06 AM	0	28.3	0	0	Paused	3.55	83
17/12/2023 10:13 AM	0	28.3	0	0	Paused	3.74	45
17/12/2023 10:20 AM	0	28.3	0	0	Paused	3.68	31
17/12/2023 10:27 AM	0	28.3	0	0	Paused	3.6	53
17/12/2023 10:34 AM	0	28.3	0	0	Paused	5.73	53
17/12/2023 10:41 AM	0	28.3	0	0	Paused	7.87	32
17/12/2023 10:48 AM	0	28.3	0	0	Paused	7.96	30



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 10:55 AM	0	28.3	0	0	Paused	8.3	30
17/12/2023 11:02 AM	0	28.3	0	0	Paused	8.03	31
17/12/2023 11:09 AM	0	28.3	0	0	Paused	7.98	37
17/12/2023 11:16 AM	0	28.3	0	0	Paused	7.5	37
17/12/2023 11:23 AM	0	28.3	0	0	Paused	7.35	36
17/12/2023 11:31 AM	0	28.3	0	0	Paused	7.77	38
17/12/2023 11:38 AM	0	28.3	0	0	Paused	7.43	39
17/12/2023 11:45 AM	0	28.3	0	0	Paused	7.31	62
17/12/2023 11:52 AM	0	28.3	0	0	Paused	8.12	58
17/12/2023 11:59 AM	0	28.3	0	0	Paused	8.53	38
17/12/2023 12:06 PM	0	28.3	0	0	Paused	9.44	35
17/12/2023 12:13 PM	0	28.3	0	0	Paused	10.2	32
17/12/2023 12:20 PM	0	28.3	0	0	Paused	11.28	35
17/12/2023 12:27 PM	0	28.3	0	0	Paused	12.24	35
17/12/2023 12:34 PM	0	28.3	0	0	Paused	12.16	33
17/12/2023 12:41 PM	0	28.3	0	0	Paused	12.75	31
17/12/2023 12:48 PM	0	28.3	0	0	Paused	12.76	31
17/12/2023 12:55 PM	0	28.3	0	0	Paused	12.3	33
17/12/2023 01:02 PM	0	28.3	0	0	Paused	12.35	33
17/12/2023 01:09 PM	0	28.3	0	0	Paused	12.45	33
17/12/2023 01:16 PM	0	28.3	0	0	Paused	11.75	33
17/12/2023 01:23 PM	0	28.3	0	0	Paused	11.53	32
17/12/2023 01:30 PM	0	28.3	0	0	Paused	11.49	31



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 01:37 PM	0	28.3	0	0	Paused	12.32	32
17/12/2023 01:44 PM	0	28.3	0	0	Paused	13.29	36
17/12/2023 01:51 PM	0	28.3	0	0	Paused	12.27	35
17/12/2023 01:58 PM	0	28.3	0	0	Paused	12.52	32
17/12/2023 02:05 PM	0	28.3	0	0	Paused	13.3	31
17/12/2023 02:12 PM	0	28.3	0	0	Paused	12.24	27
17/12/2023 02:19 PM	0	28.3	0	0	Paused	11.8	28
17/12/2023 02:26 PM	0	28.3	0	0	Paused	10.16	26
17/12/2023 02:33 PM	0	28.3	0	0	Paused	10.09	23
17/12/2023 02:40 PM	0	28.3	0	0	Paused	12.07	25
17/12/2023 02:47 PM	0	28.3	0	0	Paused	13.6	30
17/12/2023 02:54 PM	0	28.3	0	0	Paused	12.8	32
17/12/2023 03:02 PM	0	28.3	0	0	Paused	12.9	33
17/12/2023 03:09 PM	0	28.3	0	0	Paused	13.97	32
17/12/2023 03:16 PM	0	28.3	0	0	Paused	12.61	47
17/12/2023 03:23 PM	0	28.3	0	0	Paused	12.16	44
17/12/2023 03:30 PM	0	28.3	0	0	Paused	12.81	52
17/12/2023 03:37 PM	0	28.3	0	0	Paused	13.07	32
17/12/2023 03:44 PM	0	28.3	0	0	Paused	12.67	31
17/12/2023 03:51 PM	0	28.3	0	0	Paused	11.99	35
17/12/2023 03:58 PM	0	28.3	0	0	Paused	12.8	34
17/12/2023 04:05 PM	0	28.3	0	0	Paused	12.64	31
17/12/2023 04:12 PM	0	28.3	0	0	Paused	12.81	30



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 04:19 PM	0	28.3	0	0	Paused	13.05	31
17/12/2023 04:26 PM	0	28.3	0	0	Paused	13.33	29
17/12/2023 04:33 PM	0	28.3	0	0	Paused	13.59	25
17/12/2023 04:40 PM	0	28.3	0	0	Paused	12.71	27
17/12/2023 04:47 PM	0	28.3	0	0	Paused	11.86	31
17/12/2023 04:54 PM	0	28.3	0	0	Paused	11.97	34
17/12/2023 05:01 PM	0	28.3	0	0	Paused	11.79	33
17/12/2023 05:08 PM	0	28.3	0	0	Paused	11.24	29
17/12/2023 05:15 PM	0	28.3	0	0	Paused	12.54	26
17/12/2023 05:22 PM	0	28.3	0	0	Paused	13.01	26
17/12/2023 05:29 PM	0	28.3	0	0	Paused	12.62	29
17/12/2023 05:36 PM	0	28.3	0	0	Paused	11.24	33
17/12/2023 05:43 PM	0	28.3	0	0	Paused	10.82	36
17/12/2023 05:50 PM	0	28.3	0	0	Paused	9.9	36
17/12/2023 05:57 PM	0	28.3	0	0	Paused	9.38	34
17/12/2023 06:04 PM	0	28.3	0	0	Paused	8.96	32
17/12/2023 06:11 PM	0	28.3	0	0	Paused	8.93	34
17/12/2023 06:18 PM	0	28.3	0	0	Paused	9.58	31
17/12/2023 06:25 PM	0	28.3	0	0	Paused	9.47	26
17/12/2023 06:33 PM	0	28.3	0	0	Paused	8.59	25
17/12/2023 06:40 PM	0	28.3	0	0	Paused	9.67	27
17/12/2023 06:47 PM	0	28.3	0	0	Paused	10.45	27
17/12/2023 06:54 PM	0	28.3	0	0	Paused	9.51	29



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 07:01 PM	0	28.3	0	0	Paused	8.77	30
17/12/2023 07:08 PM	0	28.3	0	0	Paused	8.22	31
17/12/2023 07:15 PM	0	28.3	0	0	Paused	8.72	31
17/12/2023 07:22 PM	0	28.3	0	0	Paused	7.96	33
17/12/2023 07:29 PM	0	28.3	0	0	Paused	6.91	33
17/12/2023 07:36 PM	0	28.3	0	0	Paused	6.69	32
17/12/2023 07:43 PM	0	28.3	0	0	Paused	6.55	29
17/12/2023 07:50 PM	0	28.3	0	0	Paused	6.19	31
17/12/2023 07:57 PM	0	28.3	0	0	Paused	6.26	33
17/12/2023 08:04 PM	0	28.3	0	0	Paused	5.93	34
17/12/2023 08:11 PM	0	28.3	0	0	Paused	5.64	36
17/12/2023 08:18 PM	0	28.3	0	0	Paused	5.51	36
17/12/2023 08:25 PM	0	28.3	0	0	Paused	5.42	33
17/12/2023 08:32 PM	0	28.3	0	0	Paused	6.12	30
17/12/2023 08:39 PM	0	28.3	0	0	Paused	5.98	30
17/12/2023 08:46 PM	0	28.3	0	0	Paused	5.53	36
17/12/2023 08:53 PM	0	28.3	0	0	Paused	4.66	43
17/12/2023 09:00 PM	0	28.3	0	0	Paused	4.12	44
17/12/2023 09:07 PM	0	28.3	0	0	Paused	3.87	49
17/12/2023 09:14 PM	0	28.3	0	0	Paused	3.9	49
17/12/2023 09:21 PM	0	28.3	0	0	Paused	4.1	41
17/12/2023 09:28 PM	0	28.3	0	0	Paused	3.75	66
17/12/2023 09:35 PM	0	28.3	0	0	Paused	2.98	77



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

17/12/2023 09:42 PM	0	28.3	0	0	Paused	2.2	108
17/12/2023 09:49 PM	0	28.3	0	0	Paused	1.64	108
17/12/2023 09:56 PM	0	28.3	0	0	Paused	1.73	81
17/12/2023 10:04 PM	0	28.3	0	0	Paused	2.16	67
17/12/2023 10:11 PM	0	28.3	0	0	Paused	2.47	71
17/12/2023 10:18 PM	0	28.3	0	0	Paused	2.56	65
17/12/2023 10:25 PM	0	28.3	0	0	Paused	3.18	65
17/12/2023 10:32 PM	0	28.3	0	0	Paused	3.7	61
17/12/2023 10:39 PM	0	28.3	0	0	Paused	3.1	54
17/12/2023 10:46 PM	0	28.3	0	0	Paused	2.9	50
17/12/2023 10:53 PM	0	28.3	0	0	Paused	2.72	49
17/12/2023 11:00 PM	0	28.3	0	0	Paused	2.83	51
17/12/2023 11:07 PM	0	28.3	0	0	Paused	3.25	41
17/12/2023 11:14 PM	0	28.3	0	0	Paused	3.29	34
17/12/2023 11:21 PM	0	28.3	0	0	Paused	3.19	33
17/12/2023 11:28 PM	0	28.3	0	0	Paused	2.93	35
17/12/2023 11:35 PM	0	28.3	0	0	Paused	2.75	33
17/12/2023 11:42 PM	0	28.3	0	0	Paused	2.82	29
17/12/2023 11:49 PM	0	28.3	0	0	Paused	2.77	51
17/12/2023 11:56 PM	0	28.3	0	0	Paused	1.81	173
18/12/2023 12:03 AM	0	28.3	0	0	Paused	1.71	229
18/12/2023 12:10 AM	0	28.3	0	0	Paused	2.7	166
18/12/2023 12:17 AM	0	28.3	0	0	Paused	3.78	146



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 12:24 AM	0	28.3	0	0	Paused	4.16	55
18/12/2023 12:31 AM	0	28.3	0	0	Paused	3.77	78
18/12/2023 12:38 AM	0	28.3	0	0	Paused	2.52	212
18/12/2023 12:45 AM	0	28.3	0	0	Paused	1.89	311
18/12/2023 12:52 AM	0	28.3	0	0	Paused	1.85	305
18/12/2023 12:59 AM	0	28.3	0	0	Paused	1.76	303
18/12/2023 01:06 AM	0	28.3	0	0	Paused	1.74	315
18/12/2023 01:13 AM	0	28.3	0	0	Paused	1.72	302
18/12/2023 01:20 AM	0	28.3	0	0	Paused	2.14	293
18/12/2023 01:27 AM	0	28.3	0	0	Paused	2.79	295
18/12/2023 01:35 AM	0	28.3	0	0	Paused	2.87	302
18/12/2023 01:42 AM	0	28.3	0	0	Paused	2.31	316
18/12/2023 01:49 AM	0	28.3	0	0	Paused	2.14	326
18/12/2023 01:56 AM	0	28.3	0	0	Paused	1.82	319
18/12/2023 02:03 AM	0	28.3	0	0	Paused	1.64	310
18/12/2023 02:10 AM	0	28.3	0	0	Paused	1.65	303
18/12/2023 02:17 AM	0	28.3	0	0	Paused	1.62	288
18/12/2023 02:24 AM	0	28.3	0	0	Paused	1.62	280
18/12/2023 02:31 AM	0	28.3	0	0	Paused	1.65	281
18/12/2023 02:38 AM	0	28.3	0	0	Paused	1.75	279
18/12/2023 02:45 AM	0	28.3	0	0	Paused	1.94	287
18/12/2023 02:52 AM	0	28.3	0	0	Paused	1.86	292
18/12/2023 02:59 AM	0	28.3	0	0	Paused	1.31	284



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 03:06 AM	0	28.3	0	0	Paused	0.93	167
18/12/2023 03:13 AM	0	28.3	0	0	Paused	0.9	40
18/12/2023 03:20 AM	0	28.3	0	0	Paused	0.92	113
18/12/2023 03:27 AM	0	28.3	0	0	Paused	1.21	234
18/12/2023 03:34 AM	0	28.3	0	0	Paused	1.59	320
18/12/2023 03:41 AM	0	28.3	0	0	Paused	1.66	332
18/12/2023 03:48 AM	0	28.3	0	0	Paused	1.76	314
18/12/2023 03:55 AM	0	28.3	0	0	Paused	1.76	231
18/12/2023 04:02 AM	0	28.3	0	0	Paused	1.67	225
18/12/2023 04:09 AM	0	28.3	0	0	Paused	1.69	334
18/12/2023 04:16 AM	0	28.3	0	0	Paused	1.74	274
18/12/2023 04:23 AM	0	28.3	0	0	Paused	1.64	280
18/12/2023 04:30 AM	0	28.3	0	0	Paused	1.66	301
18/12/2023 04:37 AM	0	28.3	0	0	Paused	1.24	146
18/12/2023 04:44 AM	0	28.3	0	0	Paused	1	143
18/12/2023 04:51 AM	0	28.3	0	0	Paused	0.69	222
18/12/2023 04:58 AM	0	28.3	0	0	Paused	0.74	221
18/12/2023 05:06 AM	0	28.3	0	0	Paused	1.12	247
18/12/2023 05:13 AM	0	28.3	0	0	Paused	1.67	273
18/12/2023 05:20 AM	0	28.3	0	0	Paused	1.7	287
18/12/2023 05:27 AM	0	28.3	0	0	Paused	1.36	291
18/12/2023 05:34 AM	0	28.3	0	0	Paused	1.02	231
18/12/2023 05:41 AM	0	28.3	0	0	Paused	1.07	163



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 05:48 AM	0	28.3	0	0	Paused	1.15	163
18/12/2023 05:55 AM	0	28.3	0	0	Paused	0.93	171
18/12/2023 06:02 AM	0	28.3	0	0	Paused	0.66	179
18/12/2023 06:09 AM	0	28.3	0	0	Paused	0.78	227
18/12/2023 06:16 AM	0	28.3	0	0	Paused	1.37	275
18/12/2023 06:23 AM	0	28.3	0	0	Paused	1.63	272
18/12/2023 06:30 AM	0	28.3	0	0	Paused	1.45	253
18/12/2023 06:37 AM	0	28.3	0	0	Paused	0.94	239
18/12/2023 06:44 AM	0	28.3	0	0	Paused	0.9	239
18/12/2023 06:51 AM	0	28.3	0	0	Paused	1.14	261
18/12/2023 06:58 AM	0	28.3	0	0	Paused	1.55	281
18/12/2023 07:05 AM	0	28.3	0	0	Paused	1.45	292
18/12/2023 07:12 AM	0	28.3	0	0	Paused	0.92	283
18/12/2023 07:19 AM	0	28.3	0	0	Paused	0.91	283
18/12/2023 07:26 AM	0	28.3	0	0	Paused	0.88	263
18/12/2023 07:33 AM	0	28.3	0	0	Paused	0.73	211
18/12/2023 07:40 AM	0	28.3	0	0	Paused	0.79	188
18/12/2023 07:47 AM	0	28.3	0	0	Paused	1.18	125
18/12/2023 07:54 AM	0	28.3	0	0	Paused	2.09	86
18/12/2023 08:01 AM	0	28.3	0	0	Paused	2.68	86
18/12/2023 08:08 AM	0	28.3	0	0	Paused	2.88	84
18/12/2023 08:15 AM	0	28.3	0	0	Paused	2.83	66
18/12/2023 08:22 AM	0	28.3	0	0	Paused	2.45	50



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 08:29 AM	0	28.3	0	0	Paused	2.16	56
18/12/2023 08:37 AM	0	28.3	0	0	Paused	2.16	49
18/12/2023 08:44 AM	0	28.3	0	0	Paused	2.14	66
18/12/2023 08:51 AM	0	28.3	0	0	Paused	2.07	64
18/12/2023 08:58 AM	0	28.3	0	0	Paused	2.38	34
18/12/2023 09:05 AM	0	28.3	0	0	Paused	2.93	49
18/12/2023 09:12 AM	0	28.3	0	0	Paused	3.2	63
18/12/2023 09:19 AM	0	28.3	0	0	Paused	3.03	67
18/12/2023 09:26 AM	0	28.3	0	0	Paused	3.01	77
18/12/2023 09:33 AM	0	28.3	0	0	Paused	2.62	73
18/12/2023 09:40 AM	0	28.3	0	0	Paused	2.26	63
18/12/2023 09:47 AM	0	28.3	0	0	Paused	1.87	70
18/12/2023 09:54 AM	0	28.3	0	0	Paused	1.76	90
18/12/2023 10:01 AM	0	28.3	0	0	Paused	1.92	90
18/12/2023 10:08 AM	0	28.3	0	0	Paused	2.05	73
18/12/2023 10:15 AM	0	28.3	0	0	Paused	2.09	70
18/12/2023 10:22 AM	0	28.3	0	0	Paused	1.87	66
18/12/2023 10:29 AM	0	28.3	0	0	Paused	1.99	55
18/12/2023 10:36 AM	0	28.3	0	0	Paused	2.7	34
18/12/2023 10:43 AM	0	28.3	0	0	Paused	3.12	37
18/12/2023 10:50 AM	0	28.3	0	0	Paused	3.89	28
18/12/2023 10:57 AM	0	28.3	0	0	Paused	4.35	32
18/12/2023 11:04 AM	0	28.3	0	0	Paused	4.14	73



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 11:11 AM	0	28.3	0	0	Paused	4.15	71
18/12/2023 11:18 AM	0	28.3	0	0	Paused	4.61	26
18/12/2023 11:25 AM	0	28.3	0	0	Paused	3.99	44
18/12/2023 11:32 AM	0	28.3	0	0	Paused	4.18	51
18/12/2023 11:39 AM	0	28.3	0	0	Paused	3.95	31
18/12/2023 11:46 AM	0	28.3	0	0	Paused	3.41	43
18/12/2023 11:53 AM	0	28.3	0	0	Paused	4.98	66
18/12/2023 12:00 PM	0	28.3	0	0	Paused	5.02	43
18/12/2023 12:08 PM	0	28.3	0	0	Paused	5.01	23
18/12/2023 12:15 PM	0	28.3	0	0	Paused	6.21	28
18/12/2023 12:22 PM	0	28.3	0	0	Paused	5.61	29
18/12/2023 12:29 PM	0	28.3	0	0	Paused	5.26	55
18/12/2023 12:36 PM	0	28.3	0	0	Paused	6.96	58
18/12/2023 12:43 PM	0	28.3	0	0	Paused	8.16	36
18/12/2023 12:50 PM	0	28.3	0	0	Paused	8.3	36
18/12/2023 12:57 PM	0	28.3	0	0	Paused	7.8	27
18/12/2023 01:04 PM	0	28.3	0	0	Paused	8.58	26
18/12/2023 01:11 PM	0	28.3	0	0	Paused	8.23	49
18/12/2023 01:18 PM	0	28.3	0	0	Paused	7.73	46
18/12/2023 01:25 PM	0	28.3	0	0	Paused	8.73	44
18/12/2023 01:32 PM	0	28.3	0	0	Paused	8.76	19
18/12/2023 01:39 PM	0	28.3	0	0	Paused	7.96	41
18/12/2023 01:46 PM	0	28.3	0	0	Paused	7.99	43



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 01:53 PM	0	28.3	0	0	Paused	7.71	42
18/12/2023 02:00 PM	0	28.3	0	0	Paused	7.64	35
18/12/2023 02:07 PM	0	28.3	0	0	Paused	7.18	53
18/12/2023 02:14 PM	0	28.3	0	0	Paused	8	60
18/12/2023 02:21 PM	0	28.3	0	0	Paused	7.67	66
18/12/2023 02:28 PM	0	28.3	0	0	Paused	7.95	45
18/12/2023 02:35 PM	0	28.3	0	0	Paused	8.15	45
18/12/2023 02:42 PM	0	28.3	0	0	Paused	6.61	44
18/12/2023 02:49 PM	0	28.3	0	0	Paused	7.15	38
18/12/2023 02:56 PM	0	28.3	0	0	Paused	7.97	14
18/12/2023 03:03 PM	0	28.3	0	0	Paused	7.55	14
18/12/2023 03:10 PM	0	28.3	0	0	Paused	8.27	18
18/12/2023 03:17 PM	0	28.3	0	0	Paused	7.53	62
18/12/2023 03:24 PM	0	28.3	0	0	Paused	7.03	147
18/12/2023 03:31 PM	0	28.3	0	0	Paused	7.34	105
18/12/2023 03:39 PM	0	28.3	0	0	Paused	7.09	37
18/12/2023 03:46 PM	0	28.3	0	0	Paused	6.95	34
18/12/2023 03:53 PM	0	28.3	0	0	Paused	6.43	35
18/12/2023 04:00 PM	0	28.3	0	0	Paused	6.17	35
18/12/2023 04:07 PM	0	28.3	0	0	Paused	6.41	99
18/12/2023 04:14 PM	0	28.3	0	0	Paused	7.04	78
18/12/2023 04:21 PM	0	28.3	0	0	Paused	7.07	37
18/12/2023 04:28 PM	0	28.3	0	0	Paused	6.1	61



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 04:35 PM	0	28.3	0	0	Paused	5.97	35
18/12/2023 04:42 PM	0	28.3	0	0	Paused	7.09	58
18/12/2023 04:49 PM	0	28.3	0	0	Paused	7.45	55
18/12/2023 04:56 PM	0	28.3	0	0	Paused	6.36	55
18/12/2023 05:03 PM	0	28.3	0	0	Paused	6.22	102
18/12/2023 05:10 PM	0	28.3	0	0	Paused	5.91	124
18/12/2023 05:17 PM	0	28.3	0	0	Paused	5.29	106
18/12/2023 05:24 PM	0	28.3	0	0	Paused	6.11	59
18/12/2023 05:31 PM	0	28.3	0	0	Paused	6.41	80
18/12/2023 05:38 PM	0	28.3	0	0	Paused	6.82	168
18/12/2023 05:45 PM	0	28.3	0	0	Paused	7.62	145
18/12/2023 05:52 PM	0	28.3	0	0	Paused	7.12	77
18/12/2023 05:59 PM	0	28.3	0	0	Paused	6.44	100
18/12/2023 06:06 PM	0	28.3	0	0	Paused	6.88	99
18/12/2023 06:13 PM	0	28.3	0	0	Paused	6.05	76
18/12/2023 06:20 PM	0	28.3	0	0	Paused	5.26	57
18/12/2023 06:27 PM	0	28.3	0	0	Paused	5.6	62
18/12/2023 06:34 PM	0	28.3	0	0	Paused	4.99	36
18/12/2023 06:41 PM	0	28.3	0	0	Paused	4.81	56
18/12/2023 06:48 PM	0	28.3	0	0	Paused	5.25	53
18/12/2023 06:55 PM	0	28.3	0	0	Paused	4.82	31
18/12/2023 07:02 PM	0	28.3	0	0	Paused	4.12	33
18/12/2023 07:10 PM	0	28.3	0	0	Paused	4.46	32



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 07:17 PM	0	28.3	0	0	Paused	4.26	10
18/12/2023 07:24 PM	0	28.3	0	0	Paused	3.1	38
18/12/2023 07:31 PM	0	28.3	0	0	Paused	3.55	42
18/12/2023 07:38 PM	0	28.3	0	0	Paused	4.49	63
18/12/2023 07:45 PM	0	28.3	0	0	Paused	5.21	125
18/12/2023 07:52 PM	0	28.3	0	0	Paused	4.5	123
18/12/2023 07:59 PM	0	28.3	0	0	Paused	4.47	98
18/12/2023 08:06 PM	0	28.3	0	0	Paused	5.03	75
18/12/2023 08:13 PM	0	28.3	0	0	Paused	5	76
18/12/2023 08:20 PM	0	28.3	0	0	Paused	5.28	121
18/12/2023 08:27 PM	0	28.3	0	0	Paused	4.78	122
18/12/2023 08:34 PM	0	28.3	0	0	Paused	4.12	120
18/12/2023 08:41 PM	0	28.3	0	0	Paused	4.37	97
18/12/2023 08:48 PM	0	28.3	0	0	Paused	4.78	77
18/12/2023 08:55 PM	0	28.3	0	0	Paused	5.07	75
18/12/2023 09:02 PM	0	28.3	0	0	Paused	4.59	49
18/12/2023 09:09 PM	0	28.3	0	0	Paused	4.55	51
18/12/2023 09:16 PM	0	28.3	0	0	Paused	4.41	76
18/12/2023 09:23 PM	0	28.3	0	0	Paused	4.4	77
18/12/2023 09:30 PM	0	28.3	0	0	Paused	4.3	146
18/12/2023 09:37 PM	0	28.3	0	0	Paused	3.98	167
18/12/2023 09:44 PM	0	28.3	0	0	Paused	4.44	166
18/12/2023 09:51 PM	0	28.3	0	0	Paused	4.92	215



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

18/12/2023 09:58 PM	0	28.3	0	0	Paused	4.42	211
18/12/2023 10:05 PM	0	28.3	0	0	Paused	3.49	180
18/12/2023 10:12 PM	0	28.3	0	0	Paused	2.7	198
18/12/2023 10:19 PM	0	28.3	0	0	Paused	2.13	263
18/12/2023 10:26 PM	0	28.3	0	0	Paused	2.13	289
18/12/2023 10:33 PM	0	28.3	0	0	Paused	2.6	310
18/12/2023 10:41 PM	0	28.3	0	0	Paused	1.97	280
18/12/2023 10:48 PM	0	28.3	0	0	Paused	1.33	159
18/12/2023 10:55 PM	0	28.3	0	0	Paused	1.66	59
18/12/2023 11:02 PM	0	28.3	0	0	Paused	2.12	34
18/12/2023 11:09 PM	0	28.3	0	0	Paused	1.77	39
18/12/2023 11:16 PM	0	28.3	0	0	Paused	1.4	91
18/12/2023 11:23 PM	0	28.3	0	0	Paused	1.45	222
18/12/2023 11:30 PM	0	28.3	0	0	Paused	1.39	318
18/12/2023 11:37 PM	0	28.3	0	0	Paused	0.97	276
18/12/2023 11:44 PM	0	28.3	0	0	Paused	1.3	223
18/12/2023 11:51 PM	0	28.3	0	0	Paused	2.03	188
18/12/2023 11:58 PM	0	28.3	0	0	Paused	1.71	153
19/12/2023 12:05 AM	0	28.3	0	0	Paused	1.57	139
19/12/2023 12:12 AM	0	28.3	0	0	Paused	1.74	153
19/12/2023 12:19 AM	0	28.3	0	0	Paused	1.56	144
19/12/2023 12:26 AM	0	28.3	0	0	Paused	1.46	133
19/12/2023 12:33 AM	0	28.3	0	0	Paused	1.41	168



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 12:40 AM	0	28.3	0	0	Paused	1.33	258
19/12/2023 12:47 AM	0	28.3	0	0	Paused	1.4	328
19/12/2023 12:54 AM	0	28.3	0	0	Paused	1.24	293
19/12/2023 01:01 AM	0	28.3	0	0	Paused	1.16	142
19/12/2023 01:08 AM	0	28.3	0	0	Paused	1.47	52
19/12/2023 01:15 AM	0	28.3	0	0	Paused	1.41	86
19/12/2023 01:22 AM	0	28.3	0	0	Paused	1.61	108
19/12/2023 01:29 AM	0	28.3	0	0	Paused	3.05	75
19/12/2023 01:36 AM	0	28.3	0	0	Paused	4.4	45
19/12/2023 01:43 AM	0	28.3	0	0	Paused	3.53	52
19/12/2023 01:50 AM	0	28.3	0	0	Paused	2.54	40
19/12/2023 01:57 AM	0	28.3	0	0	Paused	2.52	16
19/12/2023 02:04 AM	0	28.3	0	0	Paused	2.92	58
19/12/2023 02:12 AM	0	28.3	0	0	Paused	2.63	104
19/12/2023 02:19 AM	0	28.3	0	0	Paused	2.58	61
19/12/2023 02:26 AM	0	28.3	0	0	Paused	3.11	15
19/12/2023 02:33 AM	0	28.3	0	0	Paused	3.39	11
19/12/2023 02:40 AM	0	28.3	0	0	Paused	2.87	103
19/12/2023 02:47 AM	0	28.3	0	0	Paused	2.02	138
19/12/2023 02:54 AM	0	28.3	0	0	Paused	1.85	90
19/12/2023 03:01 AM	0	28.3	0	0	Paused	1.68	189
19/12/2023 03:08 AM	0	28.3	0	0	Paused	1.36	314
19/12/2023 03:15 AM	0	28.3	0	0	Paused	1.35	283



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 03:22 AM	0	28.3	0	0	Paused	1.66	302
19/12/2023 03:29 AM	0	28.3	0	0	Paused	2	317
19/12/2023 03:36 AM	0	28.3	0	0	Paused	2.13	314
19/12/2023 03:43 AM	0	28.3	0	0	Paused	1.72	299
19/12/2023 03:50 AM	0	28.3	0	0	Paused	1.61	269
19/12/2023 03:57 AM	0	28.3	0	0	Paused	1.81	253
19/12/2023 04:04 AM	0	28.3	0	0	Paused	1.96	277
19/12/2023 04:11 AM	0	28.3	0	0	Paused	1.82	301
19/12/2023 04:18 AM	0	28.3	0	0	Paused	1.8	299
19/12/2023 04:25 AM	0	28.3	0	0	Paused	2	307
19/12/2023 04:32 AM	0	28.3	0	0	Paused	1.97	314
19/12/2023 04:39 AM	0	28.3	0	0	Paused	2.12	240
19/12/2023 04:46 AM	0	28.3	0	0	Paused	1.69	242
19/12/2023 04:53 AM	0	28.3	0	0	Paused	1.39	292
19/12/2023 05:00 AM	0	28.3	0	0	Paused	1.53	286
19/12/2023 05:07 AM	0	28.3	0	0	Paused	1.66	243
19/12/2023 05:14 AM	0	28.3	0	0	Paused	1.38	249
19/12/2023 05:21 AM	0	28.3	0	0	Paused	1.05	260
19/12/2023 05:28 AM	0	28.3	0	0	Paused	1.33	250
19/12/2023 05:35 AM	0	28.3	0	0	Paused	1.46	253
19/12/2023 05:43 AM	0	28.3	0	0	Paused	1.71	288
19/12/2023 05:50 AM	0	28.3	0	0	Paused	2.31	288
19/12/2023 05:57 AM	0	28.3	0	0	Paused	2.64	286



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 06:04 AM	0	28.3	0	0	Paused	2.23	270
19/12/2023 06:11 AM	0	28.3	0	0	Paused	2.86	259
19/12/2023 06:25 AM	0.025	1696	0.042	0.005	Initial Purging	2.35	271
19/12/2023 06:32 AM	0.033	1696	0.056	0.011	Initial Purging	1.97	267
19/12/2023 06:39 AM	0.031	1696	0.053	0.017	Initial Purging	2.85	253
19/12/2023 06:46 AM	0.027	1696	0.046	0.022	Initial Purging	3.14	249
19/12/2023 06:53 AM	0.03	1696	0.051	0.028	Initial Purging	2.83	255
19/12/2023 07:00 AM	0.017	1696	0.029	0.031	Initial Purging	2.36	279
19/12/2023 07:07 AM	0.03	1696	0.051	0.036	Initial Purging	1.9	282
19/12/2023 07:14 AM	0.026	1696	0.044	0.041	Initial Purging	1.73	271
19/12/2023 07:21 AM	0.013	1696	0.022	0.044	Initial Purging	1.95	277
19/12/2023 07:28 AM	0.024	1696	0.041	0.043	Initial Purging	1.77	272
19/12/2023 07:35 AM	0.03	1696	0.051	0.043	Initial Purging	1.21	251
19/12/2023 07:42 AM	0.019	1696	0.032	0.041	Initial Purging	0.88	237
19/12/2023 07:49 AM	0.02	1696	0.034	0.04	Initial Purging	0.96	226
19/12/2023 07:56 AM	0.013	1696	0.022	0.036	Initial Purging	1.8	202
19/12/2023 08:03 AM	0.026	1696	0.044	0.038	Initial Purging	2.09	169
19/12/2023 08:10 AM	0.009	1696	0.015	0.034	Purging	2.86	151
19/12/2023 08:17 AM	0.013	1696	0.022	0.032	Purging	3.38	148
19/12/2023 08:24 AM	0.023	1696	0.039	0.034	Purging	3.49	145
19/12/2023 08:31 AM	0.022	1696	0.037	0.033	Purging	3.77	142
19/12/2023 08:38 AM	0.042	1696	0.071	0.035	Purging	3.49	148
19/12/2023 08:45 AM	0.043	1696	0.073	0.04	Purging	2.65	160



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 08:52 AM	0.046	1696	0.078	0.045	Purging	2.77	166
19/12/2023 08:59 AM	0.034	1696	0.058	0.049	Purging	4.13	173
19/12/2023 09:06 AM	0.035	1696	0.059	0.05	Purging	4.52	166
19/12/2023 09:14 AM	0.035	1696	0.059	0.055	Purging	5.01	147
19/12/2023 09:21 AM	0.035	1696	0.059	0.059	Purging	5.89	133
19/12/2023 09:28 AM	0.034	1696	0.058	0.061	Purging	5	132
19/12/2023 09:35 AM	0.039	1696	0.066	0.065	Purging	3.91	142
19/12/2023 09:42 AM	0.028	1696	0.047	0.062	Purging	3.43	133
19/12/2023 09:49 AM	0.031	1696	0.053	0.06	Purging	3.16	130
19/12/2023 09:56 AM	0.051	1696	0.086	0.061	Purging	3.22	133
19/12/2023 10:03 AM	0.036	1696	0.061	0.061	Purging	3.15	122
19/12/2023 10:10 AM	0.055	1696	0.093	0.065	Purging	3.66	112
19/12/2023 10:17 AM	0.04	1696	0.068	0.066	Purging	3.98	98
19/12/2023 10:24 AM	0.046	1696	0.078	0.068	Purging	3.68	70
19/12/2023 10:31 AM	0.041	1696	0.07	0.069	Purging	2.72	47
19/12/2023 10:38 AM	0.039	1696	0.066	0.069	Purging	2.64	54
19/12/2023 10:45 AM	0.042	1696	0.071	0.071	Purging	2.28	84
19/12/2023 10:52 AM	0.036	1696	0.061	0.072	Purging	2.63	68
19/12/2023 10:59 AM	0.048	1696	0.081	0.072	Purging	4.43	28
19/12/2023 11:06 AM	0.038	1696	0.064	0.072	Purging	4.5	92
19/12/2023 11:13 AM	0.049	1696	0.083	0.071	Purging	3.78	130
19/12/2023 11:20 AM	0.051	1696	0.086	0.073	Purging	4.8	83
19/12/2023 11:27 AM	0.045	1696	0.076	0.073	Purging	4.08	77



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 11:34 AM	0.044	1696	0.075	0.074	Purging	3.23	110
19/12/2023 11:41 AM	0.043	1696	0.073	0.074	Purging	4.07	108
19/12/2023 11:48 AM	0.045	1696	0.076	0.075	Purging	3.84	118
19/12/2023 11:55 AM	0.035	1696	0.059	0.075	Purging	3.4	95
19/12/2023 12:02 PM	0.256	1696	0.434	0.114	Purging	4.18	66
19/12/2023 12:09 PM	0.266	1696	0.451	0.157	Purging	5.05	41
19/12/2023 12:16 PM	0.277	1696	0.47	0.2	Purging	6.07	33
19/12/2023 12:23 PM	0.259	1696	0.439	0.239	Purging	6.26	27
19/12/2023 12:30 PM	0.315	1696	0.534	0.29	Purging	6.26	46
19/12/2023 12:37 PM	0.299	1696	0.507	0.338	Purging	6.83	44
19/12/2023 12:45 PM	0.278	1696	0.471	0.382	Purging	6.66	39
19/12/2023 12:52 PM	0.277	1696	0.47	0.426	Purging	6.19	39
19/12/2023 12:59 PM	0.275	1696	0.466	0.471	Purging	6.73	24
19/12/2023 01:06 PM	0.283	1696	0.48	0.476	Purging	6.19	23
19/12/2023 01:13 PM	0.272	1696	0.461	0.477	Purging	5.83	17
19/12/2023 01:20 PM	0.273	1696	0.463	0.477	Purging	6.08	21
19/12/2023 01:27 PM	0.278	1696	0.471	0.48	Purging	5.25	27
19/12/2023 01:34 PM	0.264	1696	0.448	0.471	Purging	5.85	27
19/12/2023 01:41 PM	0.268	1696	0.455	0.465	Purging	7.07	20
19/12/2023 01:48 PM	0.264	1696	0.448	0.462	Purging	6.89	19
19/12/2023 01:55 PM	0.251	1696	0.426	0.457	Purging	5.93	46
19/12/2023 02:02 PM	0.235	1696	0.399	0.45	Purging	5.5	67
19/12/2023 02:09 PM	0.237	1696	0.402	0.441	Purging	5.44	43



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 02:16 PM	0.237	1696	0.402	0.435	Purging	4.85	45
19/12/2023 02:23 PM	0.226	1696	0.383	0.426	Purging	5.26	44
19/12/2023 02:30 PM	0.208	1696	0.353	0.413	Purging	5.43	24
19/12/2023 02:37 PM	0.196	1696	0.332	0.4	Purging	4.48	23
19/12/2023 02:44 PM	0.191	1696	0.324	0.385	Purging	3.89	16
19/12/2023 02:51 PM	0.184	1696	0.312	0.37	Purging	3.95	62
19/12/2023 02:58 PM	0.189	1696	0.321	0.359	Purging	4.28	108
19/12/2023 03:05 PM	0.188	1696	0.319	0.35	Purging	4.95	91
19/12/2023 03:12 PM	0.188	1696	0.319	0.341	Purging	4.66	32
19/12/2023 03:19 PM	0.158	1696	0.268	0.326	Purging	4.63	31
19/12/2023 03:26 PM	0.164	1696	0.278	0.314	Purging	6.17	30
19/12/2023 03:33 PM	0.169	1696	0.287	0.307	Purging	6.2	29
19/12/2023 03:40 PM	0.168	1696	0.285	0.301	Purging	5.82	27
19/12/2023 03:47 PM	0.144	1696	0.244	0.292	Purging	5.02	40
19/12/2023 03:54 PM	0.144	1696	0.244	0.285	Purging	4.69	62
19/12/2023 04:01 PM	0.137	1696	0.232	0.275	Purging	4.92	45
19/12/2023 04:08 PM	0.13	1696	0.22	0.264	Purging	5.74	65
19/12/2023 04:16 PM	0.127	1696	0.215	0.253	Purging	7.45	81
19/12/2023 04:23 PM	0.121	1696	0.205	0.246	Purging	7.96	55
19/12/2023 04:30 PM	0.124	1696	0.21	0.238	Purging	7.64	53
19/12/2023 04:37 PM	0.113	1696	0.192	0.228	Purging	7.35	52
19/12/2023 04:44 PM	0.113	1696	0.192	0.218	Purging	7.57	76
19/12/2023 04:51 PM	0.113	1696	0.192	0.212	Purging	8.05	79



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 04:58 PM	0.106	1696	0.18	0.204	Purging	6.9	125
19/12/2023 05:05 PM	0.101	1696	0.171	0.198	Purging	6.12	103
19/12/2023 05:12 PM	0.103	1696	0.175	0.193	Purging	6.7	84
19/12/2023 05:19 PM	0.101	1696	0.171	0.187	Purging	6.02	109
19/12/2023 05:26 PM	0.094	1696	0.159	0.182	Purging	4.06	87
19/12/2023 05:33 PM	0.095	1696	0.161	0.177	Purging	3.48	65
19/12/2023 05:40 PM	0.096	1696	0.163	0.173	Purging	3.98	65
19/12/2023 05:47 PM	0.095	1696	0.161	0.17	Purging	3.33	55
19/12/2023 05:54 PM	0.104	1696	0.176	0.168	Purging	2.22	62
19/12/2023 06:01 PM	0.086	1696	0.146	0.165	Purging	1.79	93
19/12/2023 06:08 PM	0.092	1696	0.156	0.163	Purging	2.98	116
19/12/2023 06:15 PM	0.083	1696	0.141	0.159	Purging	3.54	84
19/12/2023 06:22 PM	0.097	1696	0.165	0.159	Purging	2.42	157
19/12/2023 06:29 PM	0.086	1696	0.146	0.157	Purging	4.26	225
19/12/2023 06:36 PM	0.081	1696	0.137	0.154	Purging	15.95	204
19/12/2023 06:43 PM	0.079	1696	0.134	0.151	Purging	26.58	180
19/12/2023 06:50 PM	0.069	1696	0.117	0.146	Purging	27.71	168
19/12/2023 06:57 PM	0.069	1696	0.117	0.14	Purging	24.03	172
19/12/2023 07:04 PM	0.079	1696	0.134	0.139	Purging	23.14	186
19/12/2023 07:11 PM	0.08	1696	0.136	0.136	Purging	25.17	190
19/12/2023 07:18 PM	0.079	1696	0.134	0.136	Purging	23.51	180
19/12/2023 07:25 PM	0.085	1696	0.144	0.133	Purging	22.66	177
19/12/2023 07:32 PM	0.076	1696	0.129	0.131	Purging	22.39	192



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 07:39 PM	0.085	1696	0.144	0.132	Purging	22.05	201
19/12/2023 07:47 PM	0.077	1696	0.131	0.132	Purging	21.87	197
19/12/2023 07:54 PM	0.07	1696	0.119	0.132	Purging	18.5	193
19/12/2023 08:01 PM	0.08	1696	0.136	0.134	Purging	17.67	199
19/12/2023 08:08 PM	0.079	1696	0.134	0.134	Purging	17.14	199
19/12/2023 08:15 PM	0.075	1696	0.127	0.133	Purging	17.6	198
19/12/2023 08:22 PM	0.08	1696	0.136	0.133	Purging	17	186
19/12/2023 08:29 PM	0.077	1696	0.131	0.132	Purging	16.07	177
19/12/2023 08:36 PM	0.077	1696	0.131	0.132	Purging	15.51	188
19/12/2023 08:43 PM	0.073	1696	0.124	0.13	Purging	15.79	197
19/12/2023 08:50 PM	0.075	1696	0.127	0.129	Purging	17.06	185
19/12/2023 08:57 PM	0.068	1696	0.115	0.129	Purging	18.2	175
19/12/2023 09:04 PM	0.07	1696	0.119	0.127	Purging	16.04	177
19/12/2023 09:11 PM	0.072	1696	0.122	0.126	Purging	13.87	170
19/12/2023 09:18 PM	0.072	1696	0.122	0.125	Purging	15.15	157
19/12/2023 09:25 PM	0.069	1696	0.117	0.123	Purging	15.15	158
19/12/2023 09:32 PM	0.072	1696	0.122	0.122	Purging	15.64	170
19/12/2023 09:39 PM	0.064	1696	0.109	0.12	Purging	15.69	177
19/12/2023 09:46 PM	0.072	1696	0.122	0.12	Purging	19.14	164
19/12/2023 09:53 PM	0.069	1696	0.117	0.118	Purging	18.96	154
19/12/2023 10:00 PM	0.066	1696	0.112	0.118	Purging	18.08	160
19/12/2023 10:07 PM	0.064	1696	0.109	0.117	Purging	17.79	167
19/12/2023 10:14 PM	0.064	1696	0.109	0.115	Purging	14.74	188



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

19/12/2023 10:21 PM	0.066	1696	0.112	0.114	Purging	16.41	198
19/12/2023 10:28 PM	0.067	1696	0.114	0.114	Purging	20.47	187
19/12/2023 10:35 PM	0.071	1696	0.12	0.114	Purging	15.39	200
19/12/2023 10:42 PM	0.077	1696	0.131	0.116	Purging	7.15	214
19/12/2023 10:49 PM	0.071	1696	0.12	0.116	Purging	4.74	212
19/12/2023 10:56 PM	0.071	1696	0.12	0.116	Purging	5.72	194
19/12/2023 11:03 PM	0.07	1696	0.119	0.117	Purging	8.98	166
19/12/2023 11:10 PM	0.064	1696	0.109	0.117	Purging	11.69	169
19/12/2023 11:18 PM	0.068	1696	0.115	0.118	Purging	11.32	174
19/12/2023 11:25 PM	0.068	1696	0.115	0.118	Purging	11.41	191
19/12/2023 11:32 PM	0.067	1696	0.114	0.118	Purging	12.69	208
19/12/2023 11:39 PM	0.066	1696	0.112	0.118	Purging	12.28	205
19/12/2023 11:46 PM	0.071	1696	0.12	0.117	Purging	10.39	200
19/12/2023 11:53 PM	0.066	1696	0.112	0.115	Purging	8.49	199
20/12/2023 12:00 AM	0.064	1696	0.109	0.114	Purging	7.41	199
20/12/2023 12:07 AM	0.065	1696	0.11	0.113	Purging	6.52	180
20/12/2023 12:14 AM	0.068	1696	0.115	0.114	Purging	6.46	161
20/12/2023 12:21 AM	0.064	1696	0.109	0.113	Purging	7.94	171
20/12/2023 12:28 AM	0.068	1696	0.115	0.113	Purging	8.97	187
20/12/2023 12:35 AM	0.062	1696	0.105	0.112	Purging	9.15	202
20/12/2023 12:42 AM	0.071	1696	0.12	0.113	Purging	9.45	202
20/12/2023 12:49 AM	0.058	1696	0.098	0.111	Purging	9.4	202
20/12/2023 12:56 AM	0.061	1696	0.103	0.11	Purging	8.63	199



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

20/12/2023 01:03 AM	0.064	1696	0.109	0.11	Purging	8.98	196
20/12/2023 01:10 AM	0.064	1696	0.109	0.11	Purging	7.8	198
20/12/2023 01:17 AM	0.059	1696	0.1	0.108	Purging	4.76	201
20/12/2023 01:24 AM	0.054	1696	0.092	0.106	Purging	5.85	203
20/12/2023 01:31 AM	0.057	1696	0.097	0.104	Purging	7.48	205
20/12/2023 01:38 AM	0.056	1696	0.095	0.102	Purging	5.92	201
20/12/2023 01:45 AM	0.048	1696	0.081	0.098	Purging	5.55	191
20/12/2023 01:52 AM	0.056	1696	0.095	0.098	Purging	6.25	171
20/12/2023 01:59 AM	0.063	1696	0.107	0.098	Purging	4.95	164
20/12/2023 02:06 AM	0.055	1696	0.093	0.096	Purging	4.72	164
20/12/2023 02:13 AM	0.05	1696	0.085	0.094	Purging	5.18	152
20/12/2023 02:20 AM	0.045	1696	0.076	0.091	Purging	5.25	155
20/12/2023 02:27 AM	0.051	1696	0.086	0.09	Purging	6.73	159
20/12/2023 02:34 AM	0.051	1696	0.086	0.089	Purging	8.49	165
20/12/2023 02:41 AM	0.045	1696	0.076	0.087	Purging	7.48	175
20/12/2023 02:49 AM	0.051	1696	0.086	0.088	Purging	5.92	182
20/12/2023 02:56 AM	0.051	1696	0.086	0.087	Purging	7.39	188
20/12/2023 03:03 AM	0.051	1696	0.086	0.085	Purging	9.31	193
20/12/2023 03:10 AM	0.052	1696	0.088	0.084	Purging	9.12	198
20/12/2023 03:17 AM	0.052	1696	0.088	0.084	Purging	8.8	205
20/12/2023 03:24 AM	0.051	1696	0.086	0.086	Purging	9.08	204
20/12/2023 03:31 AM	0.046	1696	0.078	0.085	Purging	9.85	201
20/12/2023 03:38 AM	0.054	1696	0.092	0.085	Purging	11.92	198



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

20/12/2023 03:45 AM	0.056	1696	0.095	0.087	Purging	11.87	197
20/12/2023 03:52 AM	0.046	1696	0.078	0.086	Purging	10.7	199
20/12/2023 03:59 AM	0.054	1696	0.092	0.087	Purging	9.66	198
20/12/2023 04:06 AM	0.045	1696	0.076	0.086	Purging	8.78	197
20/12/2023 04:13 AM	0.055	1696	0.093	0.086	Purging	10.85	191
20/12/2023 04:20 AM	0.055	1696	0.093	0.087	Purging	12.43	192
20/12/2023 04:27 AM	0.049	1696	0.083	0.086	Purging	11.28	203
20/12/2023 04:34 AM	0.048	1696	0.081	0.087	Purging	10.11	199
20/12/2023 04:41 AM	0.051	1696	0.086	0.086	Purging	10.14	192
20/12/2023 04:48 AM	0.05	1696	0.085	0.085	Purging	13.87	196
20/12/2023 04:55 AM	0.05	1696	0.085	0.086	Purging	15.84	198
20/12/2023 05:02 AM	0.054	1696	0.092	0.086	Purging	14.57	196
20/12/2023 05:09 AM	0.051	1696	0.086	0.087	Purging	13.29	198
20/12/2023 05:16 AM	0.047	1696	0.08	0.086	Purging	11.64	198
20/12/2023 05:23 AM	0.054	1696	0.092	0.085	Purging	11.87	194
20/12/2023 05:30 AM	0.054	1696	0.092	0.086	Purging	13.4	192
20/12/2023 05:37 AM	0.049	1696	0.083	0.086	Purging	13.45	192
20/12/2023 05:44 AM	0.051	1696	0.086	0.086	Purging	14.13	195
20/12/2023 05:51 AM	0.043	1696	0.073	0.085	Purging	15.35	199
20/12/2023 05:58 AM	0.044	1696	0.075	0.084	Purging	15.86	195
20/12/2023 06:05 AM	0.046	1696	0.078	0.082	Purging	15.62	192
20/12/2023 06:12 AM	0.048	1696	0.081	0.082	Purging	16.15	194
20/12/2023 06:20 AM	0.052	1696	0.088	0.083	Purging	15.52	194



Port Kembla Grain Terminal

Fumigation Gas Reading Log

Selected Dates: 12/12/2023 and 20/12/2023

20/12/2023 06:27 AM	0.057	1696	0.097	0.083	Purging	16.33	199
20/12/2023 06:34 AM	0.053	1696	0.09	0.083	Purging	18.01	201
20/12/2023 06:41 AM	0.052	1696	0.088	0.084	Purging	18.18	202
20/12/2023 06:48 AM	0.051	1696	0.086	0.084	Purging	17.8	199
20/12/2023 06:55 AM	0.049	1696	0.083	0.085	Purging	18.21	195
20/12/2023 07:02 AM	0.051	1696	0.086	0.086	Purging	17.05	199
20/12/2023 07:09 AM	0.06	1696	0.102	0.089	Purging	17.72	203
20/12/2023 07:16 AM	0.066	1696	0.112	0.092	Purging	16.56	203
20/12/2023 07:23 AM	0.046	1696	0.078	0.091	Purging	14.85	197
20/12/2023 07:30 AM	0.053	1696	0.09	0.09	Purging	14.43	196
20/12/2023 07:37 AM	0.071	1696	0.12	0.094	Purging	14.63	198
20/12/2023 07:44 AM	0.03	1696	0.051	0.09	Purging	15.28	198
20/12/2023 07:51 AM	0	1696	0	0.08	Purging	14.71	199