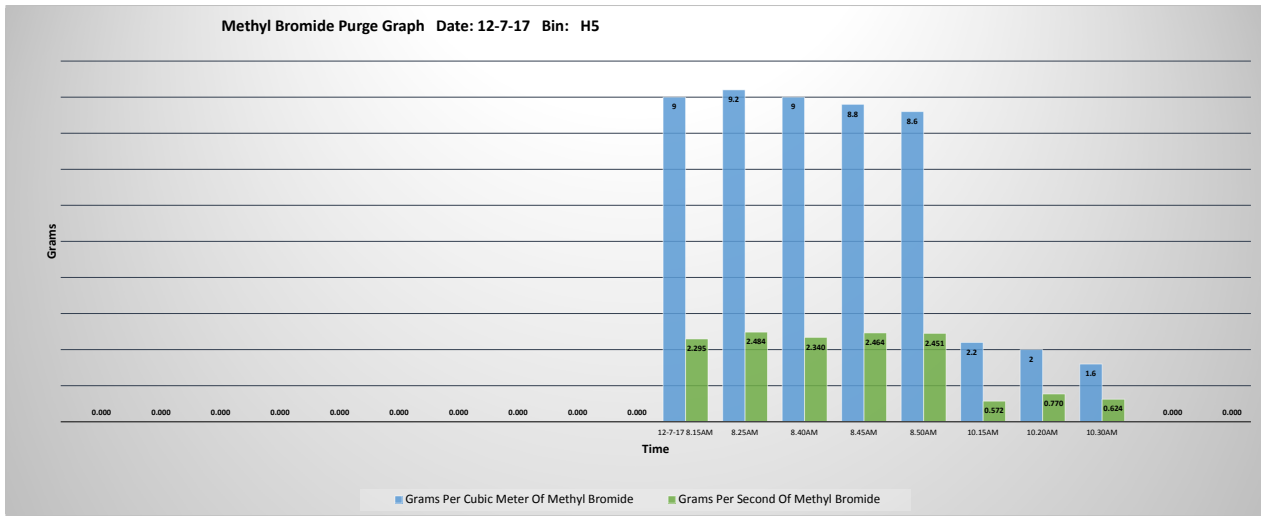


EPL Number: 1296
 EPL Holder: GRAINCORP OPERATIONS LIMITED
 EPL Name Of Facility: NEWCASTLE GRAIN TERMINAL, DENISON STREET, CARRINGTON NSW 2294
 EPL Website Link: <http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1296&id=1296&option=licence&searchrange=licence&range=POEO licence&prp=no&status=issued>
 Monitoring Frequency: Every Fumigation
 Date Published: "Originally published 04/08/2017, revised 01/03/2018"



Grams Per Cubic Meter Greater Than 10g/m³	Grams Per Second	Sample Time	Volumetric Flow Rate (Metres³ per second)	Fumigator	The maximum fumigation concentration rate in silo must not exceed: 20g/m³ of Methyl Bromide; Compliance Yes/No	The maximum velocity from vent stack during ventilation must not exceed: 0.13 metres³ per second of Methyl Bromide; Compliance Yes/No
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes

The fields below are to be only used when the concentration level in the silo being purged get to 10g/m³ or less

Grams Per Cubic Meter Less Than 10g/m³	Grams Per Second	Sample Time	Volumetric Flow Rate (Metres³ per second)	Fumigator	The maximum fumigation concentration rate in silo must not exceed: 10g/m³ of Methyl Bromide; Compliance Yes/No	The maximum velocity from vent stack during ventilation must not exceed: 0.495 metres³ per second of Methyl Bromide; Compliance Yes/No
9	2.295	12-7-17 8.15am	0.255	Aron Donnelly	Yes	Yes
9.2	2.484	8.25am	0.27	Tom Brown	Yes	Yes
9	2.340	8.40am	0.26	Paul Cowling	Yes	Yes
8.8	2.464	8.45am	0.28		Yes	Yes
8.6	2.451	8.50am	0.285		Yes	Yes
2.2	0.572	10.15am	0.26		Yes	Yes
2	0.770	10.20am	0.385		Yes	Yes
1.6	0.624	10.30am	0.39		Yes	Yes
0.000	0.000				Yes	Yes
0.000	0.000				Yes	Yes

Quantity Of Fumigant Used	Quantity Of Grain (Tonnes)	Date Of Fumigation	Time Of Fumigation	Exposure Time (Hours)
25kg	1767	11/07/2017	8.58am	25
Vent Stack Used	Start Ventilation	stop Ventilation	complete Ventilation	Duration Of Ventilation (Hours)
Vent stack 1	12-7-17 8.15am	12-7-17 12.00pm	14/07/2017	23
	12-7-17 14.30pm	14-7-17 8.30am		