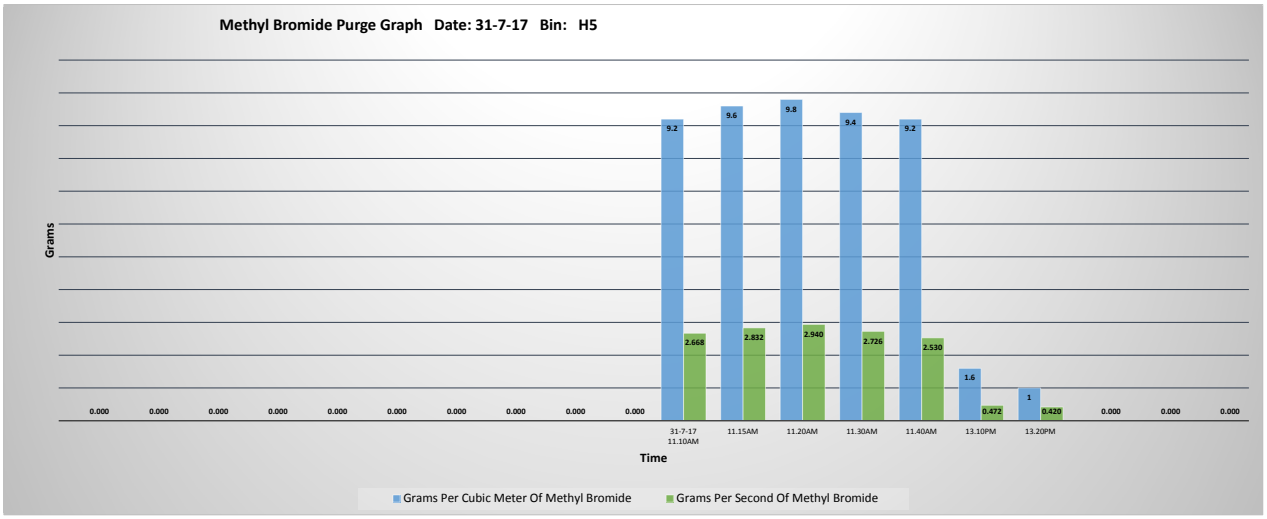
EPL Number:	1296
EPL Holder:	GRAINCORP OPERATIONS LIMITED
EPL Name Of Facility:	NEWCASTLE GRAIN TERMINAL, DENISON STREET, CARRINGTON NSW 2294
EPL Website Link:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1296&id=1296&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued
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				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	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	2.668	31-7-17 11.10am	0.29	Aron Donnelly	Yes	Yes
9.6	2.832	11.15am	0.295	Jason Neill	Yes	Yes
9.8	2.940	11.20am	0.3		Yes	Yes
9.4	2.726	11.30am	0.29		Yes	Yes
9.2	2.530	11.40am	0.275		Yes	Yes
1.6	0.472	13.10pm	0.295		Yes	Yes
1	0.420	13.20pm	0.42		Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes
	0.000				Yes	Yes

Quantity Of Fumigant Used	Quantity Of Grain (Tonnes)	Date Of Fumigation	Time Of Fumigation	Exposure Time (Hours)
64kg	1694	30/07/2017	8.58am	25.5
Vent Stack Used	**Start Ventilation**	**stop Ventilation**	**complete Ventilation**	**Duration Of Ventilation (Hours)**
Vent stack 1	31-7-17 11.10am	31-7-17 14.30pm	1/08/2017	12
	1-8-17 8.15am	1-8-17 17.30pm		