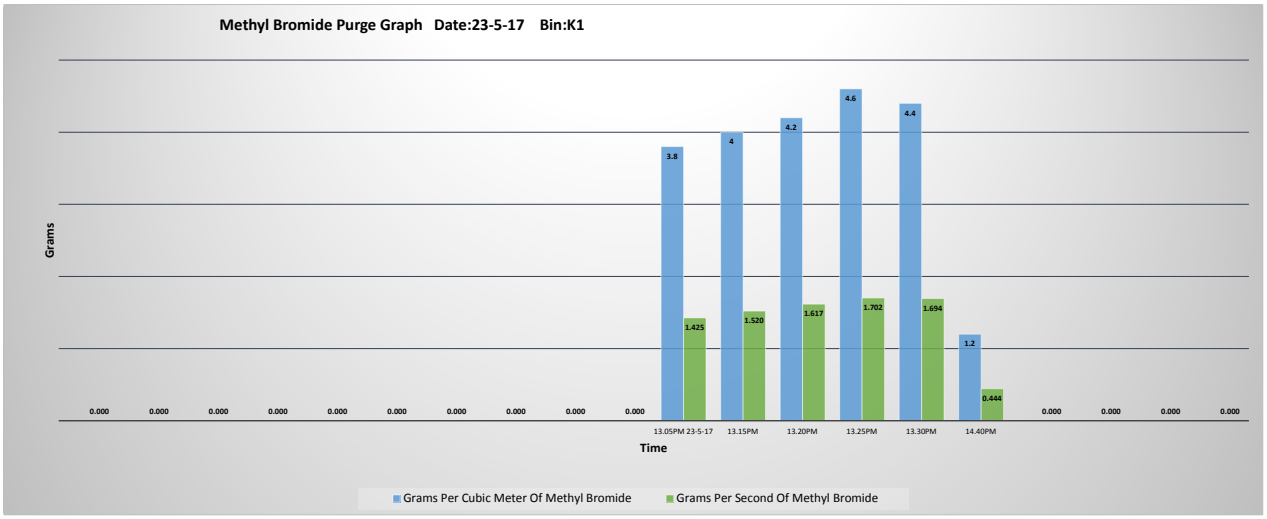
EPL Number:	1296
EPL Holder:	GRAINCORP OPERATIONS LIMITED
EPL Name Of Facility:	NEWCASTLE GRAIN TERMINAL, DENISON STREET, CARRINGTON NSW 2294
EPL Website Link:	http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1296&id=1296&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued
Monitoring Frequency:	Every Fumigation
Date Published:	"Originally published 10/07/2017, 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
3.8	1.425	13.05pm 23-5-17	0.375	Jason Neill	Yes	Yes
4	1.520	13.15pm	0.38	Tom Brown	Yes	Yes
4.2	1.617	13.20pm	0.385		Yes	Yes
4.6	1.702	13.25pm	0.37		Yes	Yes
4.4	1.694	13.30pm	0.385		Yes	Yes
1.2	0.444	14.40pm	0.37		Yes	Yes
	0.000				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)
30kg	1570	22/05/2017	11.10am	24.5
Vent Stack Used	**Start Ventilation**	**stop Ventilation**	**complete Ventilation**	**Duration Of Ventilation (Hours)**
Vent stack 1	13.05pm 23-5-17	14.45pm 23-5-17		15.5
	19.00pm 23-5-17	9.40am 24-5-17	9.40am 24-5-17	