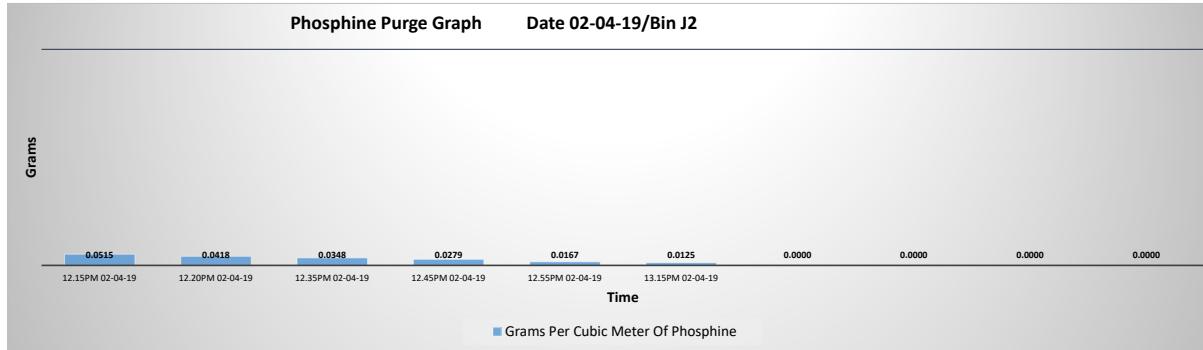


**EPL Number:** 1296  
**EPL Holder:** GRAINCORP OPERATIONS LIMITED  
**EPL Name Of Facility:** NEWCASTLE GRAIN TERMINAL, DENISON STREET, CARRINGTON NSW 2294  
**EPL Website Link:** <http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=1296&id=1296&option=licence&searchrange=licence&range=POEO licence&prp=no&status=issued>  
**Monitoring Frequency:** Every Fumigation  
**Date Published:** 17/04/2019



Grams Per Cubic Meter Of Phosphine	Sample Time/date	PPM (Parts Per Million)	Fumigator	The maximum concentration in the head space of the silo prior to ventilation must not exceed: 73ppm of Phosphine; Compliance Yes/No
0.0515	12.15pm 02-04-19	37.000	Aron Donnell	Yes
0.0418	12.20pm 02-04-19	30.000	Jack Forman	Yes
0.0348	12.35pm 02-04-19	25.000	Paul Carpenter	Yes
0.0279	12.45pm 02-04-19	20.000		Yes
0.0167	12.55pm 02-04-19	12.000		Yes
0.0125	13.15pm 02-04-19	9.000		Yes
0.0000				Yes
0.0000				Yes
0.0000				Yes
0.0000				Yes

Quantity Of Fumigant Used	Quantity Of Fumigant Used For Top Up	Date Of Top Up	Quantity Of Grain (Tonnes)	Date Of Fumigation	Time Of Fumigation	Exposure Time (Days)
5kg	2kg	18/03/2019	310	12/03/2019	11.09	16 Days
	Quantity Of Fumigant Used For Top Up	Date Of Top Up	Vent Stack Used	Start Ventilation	Complete Ventilation	Duration Of Ventilation (Hours)
			Vent stack 1	12.15pm 02-04-19	10.50am 03-04-19	22.5
	Quantity Of Fumigant Used For Top Up	Date Of Top Up				