

## **Newcastle Terminal**

Licence Details: Ampol Australia Petroleum Pty Ltd - Newcastle Terminal, 156 Hannell Street, Wickham NSW, 2293, EPL # 452

The data in this section of the Ampol public website is provided in accordance with the Protection of the Environment Operations Act 1997 (POEO Act) section 66(6) For further details on the Terminal's EPL please go to the EPA's Public Register by using the following link:

EPA's PUBLIC REGISTER

Ampol Australia Petroleum Pty Ltd - Newcastle Terminal's Environment Protection Licence (EPL) has a reporting period that starts each year on 1st October and runs until 30st September the following year.

The following points referred to in the table below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point. The table also identifies the pollutant and monitoring frequency.

A site map, showing the location of the monitoring points, is included on the last page.

EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description	Pollutant	Monitoring Frequency
1	Discharge to Air	Air emissions monitoring	Vapour Recovery Unit serving the road tanker filling gantry. Vapour Recovery Unit exhaust shown as "VRU Exhaust" on the Operational Plan.	Organic Vapours	At least once per year between the months of October and February inclusive

The following points referred to in the table below are identified in this licence for the purposes of monitoring and/or the setting of limits for the emission of pollutants to water or land from the point. The table also identifies the pollutant and monitoring frequency.

/ater and Land								
EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description	Pollutant	Monitoring Frequency			
2	Discharge to waters	Discharge quality monitoring	Drain from western boundary oil separator pit outlet shown as "Eastern interceptor" on the Operational Plan.	Oil and Grease	Representative sample of each discharge event of stormwater from the bunded area			
3	Discharge to waters	Discharge quality monitoring	Drain from western boundary oil separator pit outlet shown as "Western interceptor" on the Operational Plan.	Oil and Grease	Representative sample of each discharge event of stormwater fro the bunded area			
4	Groundwater quality		Groundwater Monitoring Well shown as "MW1" marked on the Groundwater Plan.	pH Standing Water Level BTEX Naphthalene TRH	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
5	Groundwater quality		Groundwater Monitoring Well shown as "MWS" marked on the Groundwater Plan.	pH Standing Water Level BTEX Naphthalene TRH	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
6	Groundwater quality		Groundwater Monitoring Well shown as "MW20" marked on the Groundwater Plan.	PH Standing Water Level BTEX Naphthalene TRH	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
7	Groundwater quality		Groundwater Monitoring Well shown as "MW37" marked on the Groundwater Plan.	pH Standing Water Level BTEX Naphthalene	Half Yearly Half Yearly Half Yearly Half Yearly			
8	Groundwater quality		Groundwater Monitoring Well shown as "MW38" marked on the Groundwater Plan.	TRH pH Standing Water Level BTEX Naphthalene	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
9	Groundwater quality		Groundwater Monitoring Well shown as "MW40" marked on the Groundwater Plan.	TRH pH Standing Water Level BTEX Naphthalene	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
10	Groundwater quality		Groundwater Monitoring Well shown as "MW44A" marked on the Groundwater Plan.	TRH pH Standing Water Level BTEX Naphthalene TRH	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
11	Groundwater quality		Groundwater Monitoring Well shown as "MW46" marked on the Groundwater Plan.	HRH  pH  Standing Water Level  BTEX  Naphthalene  TRH	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			
12	Groundwater quality		Groundwater Monitoring Well shown as "MWX2" marked on the Groundwater Plan.	IKH pH Standing Water Level BTEX Naphthalene	Half Yearly Half Yearly Half Yearly Half Yearly Half Yearly			

