

LICENSE REQUIREMENTS FOR STACK TESTING

2 Discharges to Air and Water and Applications to Land

P1 Location of monitoring/discharge points and areas

P1.1 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.

Air

EPA identification no.	Type of Monitoring Point	Type of Discharge Point	Location Description
3	Discharge to air; Air emissions monitoring	Discharge to air; Air emissions monitoring	Main brick stack serving both the tunnel and the intermittent kilns as shown on the map submitted to the EPA on 22 January 2007

L3 Concentration limits

L3.1 For each monitoring/discharge point or utilisation area specified in the table\ s below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.

L3.2 Air Concentration Limits

POINT 3

Pollutant	Units of measure	100 percentile concentration limit	Reference conditions	Oxygen correction	Averaging period
Sulphur dioxide	milligrams per cubic metre	500	Dry, 273K, 101.3kPa	20.9%	1 hour block
Total Solid Particles	milligrams per cubic metre	70	Dry, 273K, 101.3kPa	20.9%	1 hour (and Note below)
Hydrogen fluoride	milligrams per cubic metre	50	Dry, 273K, 101.3kPa	20.9%	1 hour (and Note below)
Nitrogen Oxides	milligrams per cubic metre	500	Dry, 273K, 101.3kPa	20.9%	1 hour block

Note: 1 hour, or the minimum sampling period specified in the relevant test method referred in the Approved Methods for the Sampling and Analysis of Air Pollutants in NSW, whichever is the greater.