

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.

<i>Air</i>			
<b>EPA identification no.</b>	<b>Type of Monitoring Point</b>	<b>Type of Discharge Point</b>	<b>Location Description</b>
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.