



Bluescope Steel Pty Ltd  
ABN 19 000 11 058  
Spring Hill Road  
Port Kembla 2505  
PO Box 1854  
Wollongong NSW 2500

**BLUESCOPE STEEL LIMITED.**  
**Springhill**  
**Licence 571**

[Link to Environment Protection Licence 571](#)

**LICENCE MONITORING DATA**  
**MONTHLY SUMMARY REPORT**

Period

**1 May 2013 to 31 May 2013**



Bluescope Steel Pty Ltd  
ABN 19 000 11 058  
Spring Hill Road  
Port Kembla 2505  
PO Box 1854  
Wollongong NSW 2500

## Location of monitoring/discharge points and areas.

### EPL 571 Conditions P1

Stack ID on Licence 571	Stack	Latitude	Longitude
5	MCL1 Selas stack (ID5)	34,27,32.71S	150,52,27.04E
6	MCL2 Selas stack (ID6)	34,27,32.59S	150.52,27.35E
7	MCL3 Selas stack (ID7)	34,27,32.27S	150,52,28.16E



## Stack Air Monitoring Requirements

EPL 571 Conditions L 2.4, M 2.2.

**Point 5:**

Pollutant	Units of Measure	Monitoring frequency required by licence	No. of times measured during the year	Min. Value	Max. Value	100 percentile concentration limit	Exceedance (yes / no) *
Carbon Monoxide (3% Oxygen correction)	Milligrams per cubic metre	Annually	4	12.00	2,092.00	125	yes*
Nitrogen Oxides (3% Oxygen correction)	Milligrams per cubic metre	Annually	4	101.00	119.00	350	no
Volatile Organic Compounds (3% Oxygen correction)	Milligrams per cubic metre	Annually	2	3.60	9.70	40	no

**Comment:**\*Sampling carried out during atypical operating conditions. Under investigation.



**Point 6:**

Pollutant	Units of Measure	Monitoring frequency required by licence	No. of times measured during the year	Min. Value	Max. Value	100 percentile concentration limit	Exceedance (yes / no) *
Nitrogen Oxides	Milligrams per cubic metre	Annually	2	31.00	37.00	2,500	no

**Comment:**

**No Pollutant Limit:**

Pollutant	Units of Measure	Monitoring frequency required by licence	No. of times measured during the year	Min. Value	Mean Value	Medium Value	Max. Value
Carbon Monoxide	Milligrams per cubic metre	Annually	2	3.00	185.50	185.50	368.00
Volatile Organic Compounds	Milligrams per cubic metre	Annually	2	0.72	0.73	0.73	0.73



**Point 7:**

Pollutant	Units of Measure	Monitoring frequency required by licence	No. of times measured during the year	Min. Value	Max. Value	100 percentile concentration limit	Exceedance (yes / no) *
Nitrogen Oxides (3% Oxygen correction)	Milligrams per cubic metre	Annually	4	89.00	90.00	2,000	no

**Comment:**

**No Pollutant Limit:**

Pollutant	Units of Measure	Monitoring frequency required by licence	No. of times measured during the year	Min. Value	Mean Value	Medium Value	Max. Value
Carbon Monoxide (3% Oxygen correction)		Annually	4	<3.00	2.63	3.00	6.00
Volatile Organic Compounds (3% Oxygen correction)	Milligrams per cubic metre	Annually	2	1.30	1.35	1.35	1.40