



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 Feb 2017 to 28 Feb 2017**

Monthly (Feb 2017) Report Published: 21, March, 2017



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## Location of monitoring/discharge points and areas.

### EPL 571 Conditions P1

Stack ID on Licence 571	Stack	Latitude	Longitude
2	CPCM HCl Fume Extraction Outlet (ID2)	34,27,27.02S	150.52.32.91E
10	MCL3 passivation exhaust (ID10)	34.27,35.83S	150,52,27.36E
11	MCL1 resin coater exhaust (ID11)	34,27,35.47S	150,52,26.14E
12	CPL3 prime oven incinerator (ID12)	34,27,32.54S	150,52,25.08E
13	CPL3 finish oven incinerator (ID13)	32,72,32.69S	150,52,25.09E
18	MCL 1 passivation drying stack (ID18)		



## Stack Air Monitoring Requirements

EPL 571 Conditions L 2.4, M 2.2.

### Point 2:

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) *
Hydrogen Chloride	Milligrams per cubic metre	Biannually	2	5.50	11.00	400	no
Comment:							

### Point 10:

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) *
Type 2 substance	Milligrams per cubic metre	Annually	1	0.0360	0.0360	1	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
Volatile Organic Compounds	Milligrams per cubic metre	Annually	1	0.69	0.69	0.69	0.69



**Point 11:**

**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
Volatile Organic Compounds	Milligrams per cubic metre	Annually	1	1.70	1.70	1.70	1.70

**Point 12:**

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) *
Oxides of Nitrogen @ 16% O <sub>2</sub>	Milligrams per cubic metre	Annually	4	61.00	66.00	400	no
VOC as n-propane @16% O <sub>2</sub> ...	Milligrams per cubic metre	Annually	1	1.40	1.40	100	no

<b>Comment:</b>
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**Point 13:**

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) *
Oxides of Nitrogen @ 17% O2	Milligrams per cubic metre	Annually	4	56.00	78.00	400	no
VOC as n-propane @17% O2	Milligrams per cubic metre	Annually	1	1.60	1.60	100	no
<b>Comment:</b>							

**Point 18:**

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) *
Type 1 and Type 2 Substances @ 19% O2	Milligrams per cubic metre	Annually	1	0.050	0.050	1	no
VOC as n-propane @19% O2	Milligrams per cubic metre	Annually	1	1.20	1.20	40	no
<b>Comment:</b>							