

BLUESCOPE STEEL LIMITED. Springhill Licence 571

Link to Environment Protection Licence 571

LICENCE MONITORING DATA MONTHLY SUMMARY REPORT

Period

1 Aug 2023 to 31 Aug 2023



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
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



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 (ye s / no) *
Oxides of Nitrogen @ 15% O2	Milligrams per cubic metre	Every 3 Years	4	28	30	200	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 - Low @15%O2	Milligrams per cubic metre	Every 3 Years	4	4.0	8.3	7.5	14



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 (ye s / no) *
Oxides of Nitrogen @ 14% O2	Milligrams per cubic metre	Every 3 Years	4	35	35	200	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 - Low @14%O2	Milligrams per cubic metre	Every 3 Years	4	22	28	30	32



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 (ye s / no) *
Oxides of Nitrogen @ 14% O2	Milligrams per cubic metre	Every 3 Years	4	31	32	200	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 - Low @14%O2	Milligrams per cubic metre	Every 3 Years	4	<3.0	5.5	3.5	12

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 (ye s / no) *
Oxides of Nitrogen @ 16% O2	Milligrams per cubic metre	Annually	3	66	69	400	no
VOC as n-propane @16% O2	Milligrams per cubic metre	Annually	2	12	13	100	no

Comment:



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 (ye s / no) *
Oxides of Nitrogen @ 17% O2	Milligrams per cubic metre	Annually	3	50	52	400	no
VOC as n-propane @17% O2	Milligrams per cubic metre	Annually	2	1.0	1.8	100	no

Comment: