



SimsMetal UK Limited,
Northside, South Dock, Alexandra Dock, Newport, , NP20 2WE.

CERTIFICATE OF ANALYSIS

Order No: --- Lab Job No: **21-29005**
Client's Reference: **June Monthly Sampling**
Date Received: **22 June 2021**
Report Date: **13 July 2021**

Sample(s) relating to this job have been analysed and the results are recorded within this analytical certificate.

Authorised by:

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Head of Chemical Laboratories

Key: < less than

Disclaimers: Testing date(s) of specific analyses are available upon request.
Results stated relate only to the items tested.
Unless stated, analysis was undertaken at MTD (Forest Farm Site).

Lab ID: 94202

Sample Description: **Metal Plant Line 1**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
Foam Content	< 0.5	% w/w	Gravimetry
Comments:			

Lab ID: 94203

Sample Description: **Plastic Plant Line 1**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
Foam Content	< 1.0	% w/w	Gravimetry
Comments:			

Weight of metal present was 8.2g approximately in a total weight of 2195.2g. No correction of reported foam content was necessary.

Lab ID: 94204

Sample Description: **Foam Plant Line 1**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
CFCs	31	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	498	mg/kg	GCMS

Comments:

Lab ID: 94205

Sample Description: **Emissions Plant Line 1**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
CFCs	< 10	mg/m ³	GCMS
Comments:			

Lab ID: 94206

Sample Description: **Metal Plant Line 2**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
Foam Content	< 0.5	% w/w	Gravimetry
Comments:			

Lab ID: 94207

Sample Description: **Plastic Plant Line 2**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
Foam Content	< 1.0	% w/w	Gravimetry

Comments:

Weight of metal present was 5.5g approximately in a total weight of 2802.9g. No correction of reported foam content was necessary.

Lab ID: 94208

Sample Description: **Foam Plant Line 2**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	35	mg/kg	GCMS
Cyclopentane	484	mg/kg	GCMS

Comments:

Lab ID: 94209

Sample Description: **Emissions Plant Line 2**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
CFCs	< 10	mg/m ³	GCMS

Comments:

Lab ID: 94210

Sample Description: **Composite Oil**
Sample Date: **22/06/2021 at 1150**

Determination	Result	Units	Method
CFCs	430	mg/kg	GCMS

Comments:
