

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

CERTIFICATE OF ANALYSIS

Order No: --- Lab Job No: **21-29365**
Client's Reference: **July Monthly Sampling**
Date Received: **26 July 2021**
Report Date: **13 August 2021**

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

Authorised by:



Susanne Brookes B.Sc., MSc., M.Chem.A., FRSC
Public Analyst

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: 96682

Sample Description: **Metal Plant Line 1**
Sample Date: **26/07/2021 at 1030**

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

Lab ID: 96683

Sample Description: **Plastic Plant Line 1**
Sample Date: **26/07/2021 at 1030**

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

Weight of metal present was 177.4g approximately in a total weight of 2357.2g. No correction of reported foam content was necessary.

Lab ID: 96684

Sample Description: **Foam Plant Line 1**
Sample Date: **26/07/2021 at 1030**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	< 10	mg/kg	GCMS
Cyclopentane	501	mg/kg	GCMS

Comments:

Lab ID: 96685

Sample Description: **Emissions Plant Line 1**
Sample Date: **26/07/2021 at 1030**

Determination	Result	Units	Method
CFCs	23	mg/m ³	GCMS

Comments:

Lab ID: 96686

Sample Description: **Metal Plant Line 2**
Sample Date: **26/07/2021 at 1030**

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

Comments:

Lab ID: 96687

Sample Description: **Plastic Plant Line 2**
Sample Date: **26/07/2021 at 1030**

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

Comments:

Weight of metal present was 58.1g approximately in a total weight of 1902.3g. No correction of reported foam content was necessary.

Lab ID: 96688

Sample Description: **Foam Plant Line 2**
Sample Date: **26/07/2021 at 1030**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	< 10	mg/kg	GCMS
Cyclopentane	381	mg/kg	GCMS

Comments:

Lab ID: 96689

Sample Description: **Emissions Plant Line 2**
Sample Date: **26/07/2021 at 1030**

Determination	Result	Units	Method
CFCs	43	mg/m ³	GCMS

Comments:

Lab ID: 96690

Sample Description: **Composite Oil**
Sample Date: **26/07/2021 at 1030**

Determination	Result	Units	Method
CFCs	298	mg/kg	GCMS

Comments:
