



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

CERTIFICATE OF ANALYSIS

Order No:	---	Lab Job No:	21-30639
Client's Reference:	November Monthly Sampling		
Date Received:	18 November 2021	Date Instructed:	19 November 2021
Report Date:	8 December 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: 104666

Sample Description: **Metal Plant Line 1**
Sample Date: **18/11/2021 at 1200**

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

Lab ID: 104667

Sample Description: **Plastic Plant Line 1**
Sample Date: **18/11/2021 at 1200**

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

Weight of metal present was 2.2g approximately in a total weight of 267.0g. No correction of reported foam content was necessary.

Lab ID: 104668

Sample Description: **Foam Plant Line 1**
Sample Date: **18/11/2021 at 1200**

Determination	Result	Units	Method
CFCs	11	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	791	mg/kg	GCMS

Comments:

Lab ID: 104669

Sample Description: **Emissions Plant Line 1**
Sample Date: **18/11/2021 at 1200**

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

Lab ID: 104670

Sample Description: **Metal Plant Line 2**
Sample Date: **18/11/2021 at 1200**

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

Lab ID: 104671

Sample Description: **Plastic Plant Line 2**
Sample Date: **18/11/2021 at 1200**

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

Comments:

Weight of metal present was 0.2g approximately in a total weight of 260.5g. No correction of reported foam content was necessary.

Lab ID: 104672

Sample Description: **Foam Plant Line 2**
Sample Date: **18/11/2021 at 1200**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	< 10	mg/kg	GCMS
Cyclopentane	745	mg/kg	GCMS

Comments:

Lab ID: 104673

Sample Description: **Emissions Plant Line 2**
Sample Date: **18/11/2021 at 1200**

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

Comments:

Lab ID: 104674

Sample Description: **Composite Oil**
Sample Date: **18/11/2021 at 1200**

Determination	Result	Units	Method
CFCs	120	mg/kg	GCMS

Comments:
