



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

CERTIFICATE OF ANALYSIS

Order No:	---	Lab Job No:	21-30939
Client's Reference:	December Monthly Sampling		
Date Received:	15 December 2021	Date Instructed:	16 December 2021
Report Date:	14 January 2022		

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: 106999

Sample Description: **Metal Plant Line 1**
Sample Date: **15/12/2021 at 1200**

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

Lab ID: 107000

Sample Description: **Plastic Plant Line 1**
Sample Date: **15/12/2021 at 1200**

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

Weight of metal present was 1.9g approximately in a total weight of 923.6g. No correction of reported foam content was necessary.

Lab ID: 107001

Sample Description: **Foam Plant Line 1**
Sample Date: **15/12/2021 at 1200**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	25	mg/kg	GCMS
Cyclopentane	579	mg/kg	GCMS

Comments:

Lab ID: 107002

Sample Description: **Emissions Plant Line 1**
Sample Date: **15/12/2021 at 1200**

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

Comments:

Lab ID: 107003

Sample Description: **Metal Plant Line 2**
Sample Date: **15/12/2021 at 1200**

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

Comments:

Lab ID: 107004

Sample Description: **Plastic Plant Line 2**
Sample Date: **15/12/2021 at 1200**

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

Comments:

Weight of metal present was 84.2g approximately in a total weight of 1061.9g. No correction of reported foam content was necessary.

Lab ID: 107005

Sample Description: **Foam Plant Line 2**
Sample Date: **15/12/2021 at 1200**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	29	mg/kg	GCMS
Cyclopentane	652	mg/kg	GCMS

Comments:

Lab ID: 107006

Sample Description: **Emissions Plant Line 2**
Sample Date: **15/12/2021 at 1200**

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

Comments:

Lab ID: 107007

Sample Description: **Composite Oil**
Sample Date: **15/12/2021 at 1200**

Determination	Result	Units	Method
CFCs	43	mg/kg	GCMS

Comments:
