



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

CERTIFICATE OF ANALYSIS

Order No: --- Lab Job No: **21-28633**
Client's Reference: **May Monthly Sampling**
Date Received: **18 May 2021**
Report Date: **29 June 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: 92170

Sample Description: **Metal Plant Line 1**
Sample Date: **18/05/2021 at 1000**

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

Lab ID: 92171

Sample Description: **Plastic Plant Line 1**
Sample Date: **18/05/2021 at 1000**

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

Weight of metal present was 51.2g approximately in a total weight of 2580.5g. No correction of reported foam content was necessary.

Lab ID: 92172

Sample Description: **Foam Plant Line 1**
Sample Date: **18/05/2021 at 1000**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	21	mg/kg	GCMS
Cyclopentane	654	mg/kg	GCMS

Comments:			
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Lab ID: 92173

Sample Description: **Emissions Plant Line 1**
Sample Date: **18/05/2021 at 1000**

Determination	Result	Units	Method
CFCs	49	mg/m ³	GCMS

Comments:			
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Lab ID: 92174

Sample Description: **Metal Plant Line 2**
Sample Date: **18/05/2021 at 1000**

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

Comments:			
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Lab ID: 92175

Sample Description: **Plastic Plant Line 2**
Sample Date: **18/05/2021 at 1000**

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

Comments:

Weight of metal present was 19.6g approximately in a total weight of 2415g. No correction of reported foam content was necessary.

Lab ID: 92176

Sample Description: **Foam Plant Line 2**
Sample Date: **18/05/2021 at 1000**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	22	mg/kg	GCMS
Cyclopentane	711	mg/kg	GCMS

Comments:

Lab ID: 92177

Sample Description: **Emissions Plant Line 2**
Sample Date: **18/05/2021 at 1000**

Determination	Result	Units	Method
CFCs	50	mg/m ³	GCMS

Comments:

Lab ID: 92178

Sample Description: **Composite Oil**
Sample Date: **18/05/2021 at 1000**

Determination	Result	Units	Method
CFCs	215	mg/kg	GCMS

Comments:
