



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

CERTIFICATE OF ANALYSIS

Order No: --- Lab Job No: **19-25017**
Client's Reference: **December Monthly Sampling**
Date Received: **23 December 2019**
Report Date: **22 January 2020**

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: 73628

Sample Description: **Metal Plant Line 1**
Sample Date: **23/12/2019 at 10:00**

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

Lab ID: 73629

Sample Description: **Plastic Plant Line 1**
Sample Date: **23/12/2019 at 10:00**

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

Weight of metal present was 21.8g approximately in a total weight of 1235.1g. No correction of reported foam content was necessary.

Lab ID: 73630

Sample Description: **Foam Plant Line 1**
Sample Date: **23/12/2019 at 10:00**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	58	mg/kg	GCMS
Cyclopentane	1410	mg/kg	GCMS

Comments:

Lab ID: 73631

Sample Description: **Emissions Plant Line 1**
Sample Date: **23/12/2019 at 10:00**

Determination	Result	Units	Method
CFCs	35	mg/m ³	GCMS

Comments:

Lab ID: 73632

Sample Description: **Metal Plant Line 2**
Sample Date: **23/12/2019 at 10:00**

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

Lab ID: 73633

Sample Description: **Plastic Plant Line 2**
Sample Date: **23/12/2019 at 10:00**

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

Comments:

Weight of metal present was 12.7g approximately in a total weight of 1563.9g. No correction of reported foam content was necessary.

Lab ID: 73634

Sample Description: **Foam Plant Line 2**
Sample Date: **23/12/2019 at 10:00**

Determination	Result	Units	Method
CFCs	84	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	1340	mg/kg	GCMS

Comments:

Lab ID: 73635

Sample Description: **Composite Oil**
Sample Date: **23/12/2019 at 10:00**

Determination	Result	Units	Method
CFCs	306	mg/kg	GCMS

Comments:

Lab ID: 73809

Sample Description: **Emissions Plant Line 2**
Sample Date: **06/01/2020**

Determination	Result	Units	Method
CFCs	16	mg/m ³	GCMS

Comments:
