



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

CERTIFICATE OF ANALYSIS

Order No: --- Lab Job No: **20-25234**
Client's Reference: **January Monthly Sampling**
Date Received: **29 January 2020**
Report Date: **19 February 2020**

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

Authorised by:

Chem.A., C.Sci., C.Chem., FRSC, MIFST.

Head of Chemical Laboratories

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: 74271

Sample Description: **Metal Plant Line 1**
Sample Date: **29/01/2020 at 1000**

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

Lab ID: 74272

Sample Description: **Plastic Plant Line 1**
Sample Date: **29/01/2020 at 1000**

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

Weight of metal present was 19.9g approximately in a total weight of 1140.8g. No correction of reported foam content was necessary.

Lab ID: 74273

Sample Description: **Foam Plant Line 1**
Sample Date: **29/01/2020 at 1000**

Determination	Result	Units	Method
Pentane	18	mg/kg	GCMS
CFCs	89	mg/kg	GCMS
Cyclopentane	420	mg/kg	GCMS

Comments:

Lab ID: 74274

Sample Description: **Emissions Plant Line 1**
Sample Date: **29/01/2020 at 1000**

Determination	Result	Units	Method
CFCs	39	mg/m ³	GCMS

Comments:

Lab ID: 74275

Sample Description: **Metal Plant Line 2**
Sample Date: **29/01/2020 at 1000**

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

Lab ID: 74276

Sample Description: **Plastic Plant Line 2**

Sample Date: **29/01/2020 at 1000**

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

Comments:

Weight of metal present was 19.9g approximately in a total weight of 1268.7g. No correction of reported foam content was necessary.

Lab ID: 74277

Sample Description: **Foam Plant Line 2**

Sample Date: **29/01/2020 at 1000**

Determination	Result	Units	Method
CFCs	129	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	361	mg/kg	GCMS

Comments:

Lab ID: 74278

Sample Description: **Emissions Plant Line 2**

Sample Date: **29/01/2020 at 1000**

Determination	Result	Units	Method
CFCs	18	mg/m ³	GCMS

Comments:

Lab ID: 74279

Sample Description: **Composite Oil**

Sample Date: **29/01/2020 at 1000**

Determination	Result	Units	Method
CFCs	387	mg/kg	GCMS

Comments:
