



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

CERTIFICATE OF ANALYSIS

Order No:	---	Lab Job No:	20-27153
Client's Reference:	November Monthly Sampling		
Date Received:	26 November 2020	Date Instructed:	27 November 2020
Report Date:	21 December 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: 80433

Sample Description: **Metal Plant Line 1**
Sample Date: **26/11/2020 at 1130**

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

Lab ID: 80434

Sample Description: **Plastic Plant Line 1**
Sample Date: **26/11/2020 at 1130**

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

Weight of metal present was 6.7g approximately in a total weight of 1647.5g. No correction of reported foam content was necessary.

Lab ID: 80435

Sample Description: **Foam Plant Line 1**
Sample Date: **26/11/2020 at 1130**

Determination	Result	Units	Method
CFCs	19	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	510	mg/kg	GCMS

Comments:

Lab ID: 80436

Sample Description: **Emissions Plant Line 1**
Sample Date: **26/11/2020 at 1130**

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

Lab ID: 80437

Sample Description: **Metal Plant Line 2**
Sample Date: **26/11/2020 at 1130**

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

Lab ID: 80438

Sample Description: **Plastic Plant Line 2**
Sample Date: **26/11/2020 at 1130**

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

Comments:

Weight of metal present was 14.5g approximately in a total weight of 1655.4g. No correction of reported foam content was necessary.

Lab ID: 80439

Sample Description: **Foam Plant Line 2**
Sample Date: **26/11/2020 at 1130**

Determination	Result	Units	Method
CFCs	14	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	670	mg/kg	GCMS

Comments:

Lab ID: 80440

Sample Description: **Emissions Plant Line 2**
Sample Date: **26/11/2020 at 1130**

Determination	Result	Units	Method
CFCs	22	mg/m ³	GCMS

Comments:

Lab ID: 80441

Sample Description: **Composite Oil**
Sample Date: **26/11/2020 at 1130**

Determination	Result	Units	Method
CFCs	261	mg/kg	GCMS

Comments:
