

FAO: Wayne Taylor



MINTON, TREHARNE
& DAVIES GROUP

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

CERTIFICATE OF ANALYSIS

Order No: --- Lab Job No: **20-26696**
Client's Reference: **September Monthly Sampling**
Date Received: **28 September 2020**
Report Date: **16 October 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).

Job no: 20-26696

Issue: 1

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Lab ID: 78826

Sample Description: **Metal Plant Line 1**

Sample Date: **28/09/2020 at 1145**

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

Comments:

Lab ID: 78827

Sample Description: **Plastic Plant Line 1**

Sample Date: **28/09/2020 at 1145**

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

Comments:

Weight of metal present was 35.3g approximately in a total weight of 1410.3g. No correction of reported foam content was necessary.

Lab ID: 78828

Sample Description: **Foam Plant Line 1**

Sample Date: **28/09/2020 at 1145**

Determination	Result	Units	Method
CFCs	13	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	320	mg/kg	GCMS

Comments:

Lab ID: 78829

Sample Description: **Emissions Plant Line 1**

Sample Date: **28/09/2020 at 1145**

Determination	Result	Units	Method
CFCs	176	mg/m ³	GCMS

Comments:

Lab ID: 78830

Sample Description: **Metal Plant Line 2**

Sample Date: **28/09/2020 at 1145**

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

Comments:

Lab ID: 78831

Sample Description: **Plastic Plant Line 2**

Sample Date: **28/09/2020 at 1145**

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

Comments:

Weight of metal present was 10.3g approximately in a total weight of 888.1g. No correction of reported foam content was necessary.

Lab ID: 78832

Sample Description: **Foam Plant Line 2**

Sample Date: **28/09/2020 at 1145**

Determination	Result	Units	Method
CFCs	15	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	348	mg/kg	GCMS

Comments:

Lab ID: 78833

Sample Description: **Emissions Plant Line 2**

Sample Date: **28/09/2020 at 1145**

Determination	Result	Units	Method
CFCs	86	mg/m ³	GCMS

Comments:

Lab ID: 78834

Sample Description: **Composite Oil**

Sample Date: **28/09/2020 at 1145**

Determination	Result	Units	Method
CFCs	353	mg/kg	GCMS

Comments:
