

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: **21-29592**
Client's Reference: **August Monthly Sampling**
Date Received: **12 August 2021**
Report Date: **2 September 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).

Job no: 21-29592

Issue: 1

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Lab ID: 97826

Sample Description: **FP1-Plastic**

Sample Date: **12/08/2021 at 1130**

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

Comments:

Weight of metal present was 79.3g approximately in a total weight of 1307.2g. No correction of reported foam content was necessary.

Lab ID: 97827

Sample Description: **FP1-Metal**

Sample Date: **12/08/2021 at 1130**

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

Comments:

Lab ID: 97828

Sample Description: **FP1-Foam**

Sample Date: **12/08/2021 at 1130**

Determination	Result	Units	Method
CFCs	< 10	mg/kg	GCMS
Pentane	< 10	mg/kg	GCMS
Cyclopentane	183	mg/kg	GCMS

Comments:

Lab ID: 97829

Sample Description: **FP1-Emissions**

Sample Date: **12/08/2021 at 1130**

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

Comments:

Lab ID: 97830

Sample Description: **FP2-Plastic**

Sample Date: **12/08/2021 at 1130**

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

Comments:

Weight of metal present was 43.7g approximately in a total weight of 1285.6g. No correction of reported foam content was necessary.

Lab ID: 97831

Sample Description: **FP2-Metal**
Sample Date: **12/08/2021 at 1130**

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

Lab ID: 97832

Sample Description: **FP2-Foam**
Sample Date: **12/08/2021 at 1130**

Determination	Result	Units	Method
Pentane	< 10	mg/kg	GCMS
CFCs	< 10	mg/kg	GCMS
Cyclopentane	177	mg/kg	GCMS
Comments:			
- - -			

Lab ID: 97833

Sample Description: **FP2-Emissions**
Sample Date: **12/08/2021 at 1130**

Determination	Result	Units	Method
CFCs	14	mg/m ³	GCMS
Comments:			
- - -			

Lab ID: 97834

Sample Description: **Composite Oil**
Sample Date: **12/08/2021 at 1130**

Determination	Result	Units	Method
CFCs	155	mg/kg	GCMS
Comments:			
- - -			