

STEEL DYNAMICS HEARTLAND, LLC
 455 W. Industrial Dr.
 Terre Haute, IN 47802

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 Lab No. 19C-0730
 P.O. No. 83674
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Attention: Joe Thurston

REPORT OF INSPECTION

MATERIAL: 8" x 10" Blank, Chromate, Oakite, and Acrylic Samples
SUBJECT: Analyses for RoHS Compliance
REGULATION: RoHS 2006, Directive 2008/35/EC, RoHS3 Directive 2015/863

METHODS:
 Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP-AES), Colorimetric,
 X-Ray Fluorescence Spectroscopy (XRF), Gas Chromatography – Mass Spectrometry (GC/MS)

RESULTS:

The analysis indicates that the above-referenced sample materials are in compliance with the requirements of the RoHS Regulations (RoHS 2006, Directive 2008/35/EC, RoHS3 Directive 2015/863) with respect to the analyzed parameters. The details of the analysis are presented in the following table.

Compound	Blank	Chromate	Oakite	Acrylic	METHOD DETECTION LIMIT (%)
Hexavalent Chromium	<0.05	<0.05	<0.05	<0.05	0.05
Cadmium	<0.01	<0.01	<0.01	<0.01	0.01
Mercury	<0.05	<0.05	<0.05	< 0.05	0.05
Lead	<0.05	<0.05	<0.05	<0.05	0.05
Polybrominated Diphenyl Ether (PBDE)	<0.1	<0.1	<0.1	<0.1	0.1
Polybrominated Biphenyl (PBB)	<0.1	<0.1	<0.1	<0.1	0.1

JWL/ald

Jacob W. Long, Manager
 Chemical Testing



Certificate No. 0397-01
 Certificate No. 0397-02

