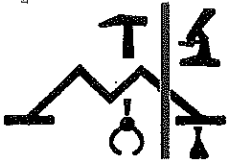


CMAT	Material	Description	Plant	Lot Number	Type/Grade	Total Units	Container	TOTAL-Bulk	Remarks	Cert Sample ID #
581	K00001753	ZINC	S222	PW	PW: (DELLA-CAMP)	5252	SLABS	237770	ex-Somerville	SOM-09
581	K00001754	ZINC	S222	HG	HG: NIPPPON SODA	31782	SLABS	1161100	original Scotia	Scotia-01
581	K00001755	ZINC	S222	PW	PW: (E P)	200	SLABS	14344	ex-Marietta	MAR-01
581	K00001757	ZINC	S222	HG	HG: ST JOE	364	SLABS	21349	ex-Marietta	MAR-07
581	K00001768	ZINC	S222	HG	HG: SAPEZ	100	SLABS	5737	original Scotia	Scotia-02
581	K00001794	ZINC	S222	56	HG: NATIONAL LEAD	121576	SLABS	6311234	ex-Voorheesville	Voor-06
581	K00001799	ZINC	S222	58	HG: ANACONDA.	149600	SLABS	8210238	ex-Voorheesville	Voor-07
581	K00001800	ZINC	S222	75	HG: ANACONDA.	290	SLABS	15502	ex-Marietta	MAR-06
581	K00001821	ZINC	S222	126	MISCELLANEOUS	11	DRUMS	8080	ex-Voorheesville	Voor-04
						309175		15,985,354.000		



Andrew S. McCreath & Son, Inc.

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Analysis Report

January 5, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	SOM-09
Brand:	Della Campine
Grade:	PW
Location:	Somerville, New Jersey
Sampling Dates:	December 22, 23, 2003
Analysis Date:	January 5, 2004
Contract Number:	SPO833-03-C-0048

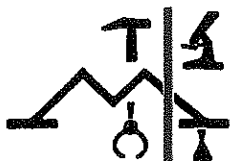
Dried at 105°C

Lead (Pb1)	1.29%
Iron (Fe4)	0.030%
Cadmium (Cd2)	0.102%
Aluminum (Al2)	<0.002%
Copper (Cu2)	0.006%
Tin (Sn1)	0.009%
Total Non Zinc	1.44%
Zinc - by difference	98.56%

() Method Code
Lab #03122905

Yours very truly,

ANDREW S. McCREATH & SON, INC.



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Analysis Report

September 1, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	Scotia-01
Brand:	Nippon Soda
Grade:	HG
Location:	Scotia, New York
Sampling Date:	August 2 - 20, 2004
Analysis Date:	September 1, 2004
Contract Number:	SPO833-03-C-0048

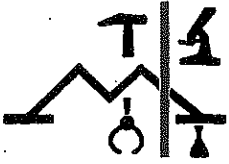
Dried at 105°C

Lead (Pb1)	0.037%
Iron (Fe4)	0.012%
Cadmium (Cd2)	0.015%
Aluminum (Al2)	<0.002%
Copper (Cu2)	0.003%
Tin (Sn1)	<0.001%
Total Non Zinc	0.067%
Zinc - by difference	99.93%

< - less than
() Method Code
Lab #04082704

Yours very truly,

ANDREW S. McCREATH & SON, INC.



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Analysis Report

December 5, 2003

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	MAR-01
Brand:	Eagle Picher
Grade:	PW
Location:	Marietta, Pennsylvania
Sampling Dates:	November 12, 17, 2003
Analysis Date:	December 1, 2003
Contract Number:	SPO833-03-C-0048

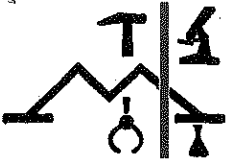
Dried at 105°C

Lead (Pb1)	0.353%
Iron (Fe4)	0.008%
Cadmium (Cd2)	0.096%
Aluminum (Al2)	<0.002%
Copper (Cu2)	<0.002%
Tin (Sn1)	<0.001%
Total Non Zinc	0.457%
Zinc - by difference	99.54%

() Method Code
Lab #03111803

Yours very truly,

ANDREW S. McCREATH & SON, INC.



Andrew S. McCreath & Son, Inc.

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Analysis Report

September 13, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	MAR-07
Brand:	St. Joe
Grade:	PW
Location:	Marietta, Pennsylvania
Sampling Date:	August 26, 27, 2004
Analysis Date:	September 13, 2004
Contract Number:	SPO833-03-C-0048

Dried at 105°C

Lead (Pb1)	0.014%
Iron (Fe4)	0.013%
Cadmium (Cd2)	0.002%
Aluminum (Al2)	<0.002%
Copper (Cu2)	<0.002%
Tin (Sn1)	<0.001%
Total Non Zinc	0.029%
Zinc - by difference	99.97%

< - less than
() Method Code
Lab #04083106

Yours very truly,

ANDREW S. McCREATH & SON, INC.



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Analysis Report

September 1, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	Scotia-02
Brand:	Sapez
Grade:	HG
Location:	Scotia, New York
Sampling Date:	August 2 - 20, 2004
Analysis Date:	September 1, 2004
Contract Number:	SPO833-03-C-0048

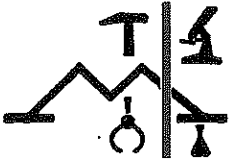
Dried at 105°C

Lead (Pb1)	0.019%
Iron (Fe4)	<0.002%
Cadmium (Cd2)	<0.002%
Aluminum (Al2)	<0.002%
Copper (Cu2)	<0.002%
Tin (Sn1)	<0.001%
Total Non Zinc	0.019%
Zinc - by difference	99.98%

< - less than
() Method Code
Lab #04082703

Yours very truly,

ANDREW S. McCREATH & SON, INC.



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Analysis Report

May 24, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	Voor-06
Brand:	National Lead
Grade:	HG
Location:	Voorheesville, New York
Sampling Date:	March 31 - May 14, 2004
Analysis Date:	May 24, 2004
Contract Number:	SPO833-03-C-0048

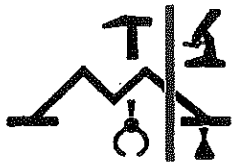
Dried at 105°C

Lead (Pb1)	0.016%
Iron (Fe4)	<0.002%
Cadmium (Cd2)	0.006%
Aluminum (Al2)	<0.002%
Copper (Cu2)	<0.002%
Tin (Sn1)	<0.001%
Total Non Zinc	0.022%
Zinc - by difference	99.98%

< - less than
() Method Code
Lab #04051801

Yours very truly,

ANDREW S. McCREATH & SON, INC.



Andrew S. McCreath & Son, Inc.

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Analysis Report

September 1, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	Voor-07
Brand:	Anaconda
Grade:	HG
Location:	Voorheesville, New York
Sampling Date:	August 2 - 20, 2004
Analysis Date:	September 1, 2004
Contract Number:	SPO833-03-C-0048

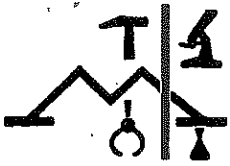
Dried at 105°C

Lead (Pb1)	0.017%
Iron (Fe4)	0.004%
Cadmium (Cd2)	0.005%
Aluminum (Al2)	<0.002%
Copper (Cu2)	<0.002%
Tin (Sn1)	<0.001%
Total Non Zinc	0.026%
Zinc - by difference	99.97%

< - less than
() Method Code
Lab #04083001

Yours very truly,

ANDREW S. McCREATH & SON, INC.



Andrew S. McCreath & Son, Inc.

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Analysis Report

January 19, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	MAR-06
Brand:	Anaconda
Grade:	HG
Location:	Marietta, Pennsylvania
Sampling Dates:	December 1, 2, 3, 4, 2003, January 5, 6, 7, 2004
Analysis Date:	January 19, 2004
Contract Number:	SPO833-03-C-0048

Dried at 105°C

Lead (Pb1)	0.011%
Iron (Fe4)	<0.002%
Cadmium (Cd2)	0.005%
Aluminum (Al2)	<0.002%
Copper (Cu2)	<0.002%
Tin (Sn1)	<0.001%
Total Non Zinc	0.016%
Zinc - by difference	99.98%

() Method Code
Lab #04011201

Yours very truly,

ANDREW S. McCREATH & SON, INC.



Andrew S. McCreath & Son, Inc.

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Analysis Report

April 8, 2004

Commodity Name:	Zinc
Form of Material:	Slabs
Sample Number (ID):	Voor-04
Brand:	St. Joe
Grade:	HG
Location:	Voorheesville, New York
Sampling Date:	March 29, 2004
Analysis Date:	April 8, 2004
Contract Number:	SPO833-03-C-0048

Dried at 105°C

Lead (Pb1)	0.18%
Iron (Fe4)	0.011%
Cadmium (Cd2)	0.004%
Aluminum (Al2)	<0.002%
Copper (Cu2)	0.002%
Tin (Sn1)	0.002%
Total Non Zinc	0.199%
Zinc - by difference	99.80%

< - less than
() Method Code
Lab #04040503

Yours very truly,

ANDREW S. McCREATH & SON, INC.