TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 500-49692-1

Job Description: Vulcan Louisville Fansteel

For:
Oneida Total Integrated Enterprises LLC
100 West Monroe
Suite 300
Chicago, IL 60603

Attention: Mr. Raghu Nagam

Approved for release.
Donna L Ingersoll
Project Manager II
9/20/2012 11:28 AM

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09/20/2012

cc: Mr. Naren Babu

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID#:
TestAmerica Chicago 100201
TestAmerica Burlington VT00008

All questions regarding this test report should be directed to the TestAmerica Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

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Sample Name: CCB Acquired: 9/8/2012 15:39:37 Type: QC
Method: P6090812B Mode: CONC Corr. Factor: 1.000000
User: smithtd analytical run: Custom ID2: Custom ID3:
Comment:

Elem	Ag3280	Al3082	As1890	B_2089	Ba4554	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012087	F -.219756	-.000241	.0021272	-.001354	-.000071
Stddev	.0005079	.027108	.001426	.0003812	.000015	.000333
%RSD	42.01991	12.33533	591.4834	17.92138	1.076800	471.5634
#1	.0008496	-.238924	.000767	.0018576	-.001344	-.000306
#2	.0015678	-.200588	-.001249	.0023968	-.001364	.000165
Check ?	Chk Pass	Chk Fail	Chk Pass	Chk Pass	Chk Pass	Chk Pass
High Limit		.2000000				
Low Limit		-.200000				

Elem	Bi2230	Ca3179	Cd2288	Co2286	Cr2677	Cu3247
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000929	.0003639	.0001911	.0002878	-.001258	-.000510
Stddev	.000230	.0013935	.0000007	.0002009	.000590	.000076
%RSD	24.78513	382.9870	.3853661	69.82435	46.90485	14.83345
#1	-.000766	-.000622	.0001906	.0001457	-.001675	-.000457
#2	-.001092	.001349	.0001917	.0004299	-.000841	-.000564
Check ?	Chk Pass	Chk Pass	Chk Pass	Chk Pass	Chk Pass	Chk Pass
High Limit						
Low Limit						

Elem	Fe2714	K_7664	Mg2790	Mn2576	Mo2020	Na5895
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039035	.0566956	-.008084	.0012796	.0015046	.0362243
Stddev	.031065	.0503427	.008271	.0001726	.0001997	.0026571
%RSD	79.58321	88.79487	102.3208	13.48495	13.27194	7.335100
#1	-.017068	.0210979	-.002235	.0011576	.0016458	.0381032
#2	-.061001	.0922933	-.013933	.0014016	.0013634	.0343455
Check ?	Chk Pass	Chk Pass	Chk Pass	Chk Pass	Chk Pass	Chk Pass
High Limit						
Low Limit						