

**Test Report** No.: SZTY1211055656LP Date: NOV 30, 2012 Page 1 of 4

NANCHANG QUANSHIHONG MACHINE COMPANY LTD. LUOTING INDUSTRIAL PARK WANLI DISCTRIC NANCHANG CITY JIANGXI PROVINCE

The following samples were submitted and identified by/on behalf of the client as:

Name of Product/Item : please see remark in 3<sup>rd</sup> page Self-declared Style/Item No. : please see remark in 3<sup>rd</sup> page

P.O. / Ref. No. : TT-P-11-004 FERRO Lot No.Of 1414B 21208416

Buyer : WEBER - STEPHEN PRODUCTS LLC
Supplier : CHYUAN HORNG INDUSTRIAL INC

Country of Origin : CHINA

Test Purpose : MONTHLY TEST OF FOOD CONTACT TEST

Sample Receiving Date : NOV 26, 2012

Testing Period : NOV 26, 2012 TO NOV 30, 2012

Test I	Conclusion	
1.	As specified by client, to determine extractable heavy metals content in submitted samples in accordance with the client's requirement	PASS

\*\*\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*\*\*\*

Signed for and on behalf of SGS-CSTC Ltd.

Feng Shaohong, Jessica Senior Technical Manager

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#### Results:

# 1. Weber Metal Gill Extractable Heavy Metals Content Test

Method: Sample was prepared in 250ml 4% acetic acid at 22±2≡C for 24hours Analysis was performed by Inductively Coupled Plasma Mass Spectrometer (ICP-MS)

		Result(s)				
Test Item(s)		1				
		1 <sup>st</sup> cycle	2 <sup>nd</sup> cycle	3 <sup>rd</sup> cycle		
Alias No.		1	1	1		
Tracing No.		1	1	1		
	Cr	0.031	0.026	0.034		
	Ni	0.155	0.021	0.014		
Solution	Cu	0.062	<0.01	<0.01		
Concentration	Hg	<0.01	<0.01	<0.01		
(mg/l)	Cd	<0.01	<0.01	<0.01		
	Pb	0.032	<0.01	<0.01		
	Sb	<0.01	<0.01	<0.01		
	Cr	0.002	0.002	0.003	0.4	
	Ni	0.012	0.002	0.001	0.1	
Extractable	Cu	0.005	ND	ND	0.5	
Heavy Metal	Hg	ND	ND	ND	0.1	
(mg/dm²)	Cd	ND	ND	ND	0.005	
	Pb	0.002	ND	ND	0.02	
	Sb	ND	ND	ND	ND	
Test Surface Area (dm²)			3.20			

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## Specimen Description:

1. Black enameled grates

Note: - < = less than

- mg/l = milligram per liter

- mg/dm<sup>2</sup> = milligram per square decimeter

- dm<sup>2</sup> = square decimeter

- ND = Not Detected (lower than MDL)

- MDL = Method Detection Limit = 0.001 mg/dm<sup>2</sup>

#### Remark:

Number	Item Description	Affect Part Number	Material Specification	Raw Material Supplier Name	Coating supplier name and coating item number (if applicable)
6504	GRIDDLE W/HNDLS WEBER BABY Q	82313	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1719-CM
6505	GRIDDLE W/HNDLS WEBER Q	82312	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1720-CM
6506	GRIDDLE WEBER Q 300 (1437)	91436	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1721-CM
77563	COOK GRATE C.I. Q 300	77563	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1722-CM
41452	MATTE ENAMEL C.I.GRATE B/C	41452	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1723-CM
6479	PANINI PRESS	40320000	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1724-CM
7566 (40300001)	GRIDDLE C.I. GEN E/S SERIES 11	4030000	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1725-CM
40312501	GRIDDLE COOKING G.I.L/F GEN 300	40312500	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1726-CM
40269201	GRIDDLE SEAR INSERT C.I.L/F	40269200	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1727-CM
7597 (40335801)	GRIDDLE C. I. A/C SPIRIT 200	40335800	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1728-CM
7598 (40335901)	GRIDDLE C. I. A/C SPRIT 300	40335900	PIG IRON	DingXin Casting Company \ HuiRun Trading CO.,LTD	FERRO, 22-1414B, 1729-CM

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## Sample Photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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