TEST REPORT

CLIENT DETAILS_ LABORATORY DETAILS _

Contact Manager SGS-CSTC

Client PHOMI MCM CO., LTD Laboratory Shanghai Enviromental Services

112 ZHONGSHENG ROAD, PANYU DISTRICT, 2/F, 3RD BUILDING NO. 889, Address Address

YISHAN ROAD, XUHUI DISTRICT,

SHANGHAI, CHINA

Telephone Telephone +86 (21) 6140 2666-2002 Facsimile Facsimile +86 (21) 6115 2164

REPORT.ENV @SGS.COM Email Email

Order Number Report Number SHE14-03091 R0 Samples Solid(1) SGS Reference 0000018976 2014/09/16

Project Date Reported

GUANGZHOU CHINA

COMMENTS:

1. This test document cannot be reproduced in any way, except in full content, without prior approval in writing by the laboratory.

2. The results shown in this test report refer only to the sample(s) tested unless otherwise stated.

SIGNATORIES-

JING REN SENIOR CHEMIST

MICHELLE SUN SENIOR CHEMIST DIANA YIN **QA MANAGER**

TEST REPORT

SHE14-03091 R0

Page 2 of 4

	Sample Number Sample Name Sample Matrix Sample Description	14-03091.001 - Solid -
Parameter	Receive Date Units LOR _	2014/08/29

Cyanide Method: APHA 4500CN-B,C&E-2012 Pretreatment Method: USEPA1311-1992

Cyanide	mg/L	0.004	<0.004	
---------	------	-------	--------	--

	San	nple Number	14-03091.001
	Sa	mple Name	
	Sa	mple Matrix	Solid
	Samp	le Description	
	Re	ceive Date	2014/08/29
Parameter	Units	LOR	

Anions by Ion Chromatography Method: APHA 4110B-2012 Pretreatment Method: USEPA1311-1992

uoride	mg/L	0.02	0.42	Π

Page 3 of 4

	Sample Number	14-03091.001
	Sample Name	-
	Sample Matrix	Solid
	Sample Description	-
	Receive Date	2014/08/29
Parameter	Units LOR _	

Inductively Coupled Plasma-Mass Spectrometry Method: USEPA 6020A-2007 Pretreatment Method: USEPA1311-1992

Silver (Ag)	μg/L	1	<1
Arsenic (As)	μg/L	5	<5
Barium (Ba)	μg/L	1	713
Cadmium (Cd)	μg/L	0.1	<0.1
Chromium (Cr)	μg/L	1	9
Copper (Cu)	μg/L	1	<1
Manganese (Mn)	μg/L	1	3.64 X 10 ³
Nickel (Ni)	μg/L	1	8
Lead (Pb)	μg/L	1	<1
Selenium (Se)	μg/L	5	<5
Zinc (Zn)	μg/L	5	<5

Sample Number 14-03091.001
Sample Name Sample Matrix Solid
Sample Description Receive Date 2014/08/29

Parameter Units LOR

Metals ICP-AES Method: USEPA 200.7-1994 Pretreatment Method: USEPA1311-1992

Iron (Fe)	mg/L	0.01	4.01
-----------	------	------	------

	Sa Sam	mple Number ample Name ample Matrix ple Description eceive Date	14-03091.001 - Solid - 2014/08/29
Parameter	Units	LOR _	

Metals-Hg Method: USEPA 7473-2007 Pretreatment Method: USEPA1311-1992

Mercury (Hg)	μg/L	0.1	<0.1

TEST REPORT

SHE14-03091 R0

Page 4 of 4

	Sample Number	14-03091.001
	Sample Name	
	Sample Matrix	Solid
	Sample Description	
	Receive Date	2014/08/29
Parameter	Units LOR	

SVOCs Method: USEPA 8270D-2007 Pretreatment Method: USEPA1311-1992

Phenol	μg/L	0.5	3.2
--------	------	-----	-----

Remark

Sample Name:MCM FLEX-CLAY, UNFIRED FLEXI CLAY CLADDING & FLOORING

*** End of Report ***