Certificate No. 09692/DBBPAH
Date: May 5, 2014

SUCOFINDO
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REPORT OF ANALYSIS

The sample was submitted by client with the following identification :

CLIENT	:	SCG LIGHTWEIGHT CONCRETE INDONESIA, PT.
ADDRESS	:	Surya Cipta Industrial Estate. Jl. Techno Kav. 1 – T 1 – 3, Kutamekar, Ciampel. KARAWANG.
TYPE OF SAMPLE	:	SAND.
DATE OF RECEIVED	:	29/04/2014.
TEST REQUIRED	:	Chemical Analysis (XRF – Method).
DESCRIPTION OF SAMPLE	:	Form : Sand. Weight/Volume : ± 0.93 kg. Packing : Plastic bag.
SAMPLE IDENTIFICATION	:	Code : Bangka.
DATE OF ANALYSIS	:	29/04/2014 to 02/05/2014.
YOUR REFERENCE	:	PO No. : 0447.

Result:

Parameter	Unit	Results	Method
Iron Trioxide (Fe_2O_3)	%	0.34	PO / MOM / 24
Aluminium Trioxide (Al_2O_3)	%	0.28	PO / MOM / 24
Calcium Oxide (CaO)	%	0.01	PO / MOM / 24
Magnesium Oxide (MgO)	%	0.04	PO / MOM / 24
Manganese Dioxide (MnO_2)	%	Less than 0.01	PO / MOM / 24
Chromium Trioxide (Cr_2O_3)	%	0.01	PO / MOM / 24
Sodium Oxide (Na_2O)	%	0.08	PO / MOM / 24
Potassium Oxide (K_2O)	%	0.06	PO / MOM / 24
Silicon Dioxide (SiO_2)	%	98.10	PO / MOM / 24
Titanium Dioxide (TiO_2)	%	0.10	PO / MOM / 24
Loss On Ignition (LOI)	%	0.67	PO / MOM / 24
Moisture Content (MC)	%, AR	2.34	Gravimetric

Note = AR (As Received Basis).

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