

Certificate No. 05023/EOBOAK  
Date: April 13, 2017



**SUCOFINDO**

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## REPORT OF ANALYSIS

CLIENT : **CV. MITRA USAHA MANDIRI**  
Kepuran Pasar Kecil 2/17  
Embong Kaliasin, Genteng.  
Surabaya – Jawa Timur.

**THE FOLLOWING SAMPLE (S) WAS/ WERE SUBMITTED AND IDENTIFIED BY CLIENT AS :**

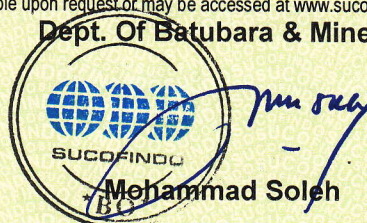
TYPE OF SAMPLE : **SILICA SAND**  
DATE OF RECEIVED : April 07, 2017  
DATE OF ANALYSIS : April 08 up to 13, 2017  
TEST REQUIRED : Full Analysis.  
DESCRIPTION OF SAMPLE : Form : Sand  
Weight / Volume : ± 1 Kg.  
Packing : Unsealed plastic bag.  
SAMPLE IDENTIFICATION : ---  
(STATED BY CLIENT)

**We have tested the sample (s) submitted and the following results were obtained :**

No.	Parameter	Unit	Test Result	Test Method
1.	SiO <sub>2</sub>	% wt	98.63	PO – MOM – 01 (XRF)
2.	Fe <sub>2</sub> O <sub>3</sub>	% wt	0.14	PO – MOM – 01 (XRF)
3.	Al <sub>2</sub> O <sub>3</sub>	% wt	0.52	PO – MOM – 01 (XRF)
4.	CaO	% wt	0.07	PO – MOM – 01 (XRF)
5.	MgO	% wt	0.07	PO – MOM – 01 (XRF)
6.	TiO <sub>2</sub>	% wt	0.03	PO – MOM – 01 (XRF)
7.	K <sub>2</sub> O	% wt	0.02	PO – MOM – 01 (XRF)
8.	Na <sub>2</sub> O	% wt	0.01	PO – MOM – 01 (XRF)
9.	MnO <sub>2</sub>	% wt	0.004	PO – MOM – 01 (XRF)
10.	Cr <sub>2</sub> O <sub>3</sub>	% wt	0.004	PO – MOM – 01 (XRF)
11.	Moisture Content	% wt	0.01	PO – MOM – 02 (Gravimetric)
12.	L O I	% wt	0.40	PO – MOM – 03 (Gravimetric)

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Dept. Of Batubara & Mineral



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