

ANALYSIS REPORT

CUSTOMER NAME : OSC SIAM SILICA CO., LTD.
ADDRESS : 6 I-3A ROAD, MAP TA PHUT INDUSTRIAL ESTATE, MUANG, RAYONG 21150.
 TEL. 0 3868 3834-7 EXT. 307 FAX 0 3868 3839

SAMPLING SOURCE : PLANT 2

SAMPLE TYPE : WORKPLACE (AIR) **RECEIVED DATE** : NOVEMBER 4, 2013

SAMPLING DATE : *, ** **ANALYTICAL DATE** : NOVEMBER 4-8, 2013

SAMPLING TIME : *, ** **ANALYSIS NO.** : AAW306/2013

SAMPLING METHOD : ^{2/ 3/ 4/} **WORK NO.** : EMA4098/2012

SAMPLING BY : MR CHONPREEDA BUDDHIRONGAWATR **REPORT NO.** : A08730/2013

ANALYZED BY : MISS NAPAPACH PADSONGECHAN

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ^{1/}
			PACKING WHITE CARBON AAW306/2013
TOTAL DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0500) ^{2/}	2.11*
RESPIRABLE DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0600) ^{3/}	1.49*
SILICA	mg/m ³	VISIBLE ABSORPTION SPECTROPHOTOMETRIC METHOD (NIOSH METHOD 7601) ^{4/}	0.26**
SAMPLE CONDITION			FILTER PAPER

REMARK

- ^{1/} : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.
 * : SAMPLING FROM 08:35 HOUR TO 16:35 HOUR ON OCTOBER 29, 2013.
 ** : SAMPLING FROM 08:35 HOUR TO 12:35 HOUR ON OCTOBER 29, 2013.

Budsakorn L.

(MISS BUDSAKORN LERDPANUMAS)

TECHNICAL MANAGEMENT

NOVEMBER 12, 2013

Nantida Boonsai

(MISS NANTIDA BOONSAI)

LABORATORY SUPERVISOR

NOVEMBER 12, 2013

- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL.
- REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY.

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SAMPLING DATE : OCTOBER 29, 2013 **ANALYTICAL DATE** : NOVEMBER 4-8, 2013

SAMPLING TIME : 08:50-16:50 HOUR **ANALYSIS NO.** : AAW307/2013

SAMPLING METHOD : ²⁾ **WORK NO.** : EMA4098/2012

SAMPLING BY : MR CHONPREEDA BUDDHIRONGAWATR **REPORT NO.** : A08731/2013

ANALYZED BY : MISS SIRINAN TONGSIRI

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ¹⁾
			NaOH TANK AAW307/2013
SODIUM HYDROXIDE	mg/m ³	TITRATION METHOD (NIOSH METHOD 7401) ²⁾	< 0.04
SAMPLE CONDITION			FILTER PAPER

REMARK

¹⁾ : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.

Budsakorn L.

(MISS BUDSAKORN LERDPANUMAS)

TECHNICAL MANAGEMENT

NOVEMBER 12, 2013

Nantida B.

(MISS NANTIDA BOONSAI)

LABORATORY SUPERVISOR

NOVEMBER 12, 2013

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