




Italian-thai Development Public Company Limited
J. 1529 Leam -chabang A3
PO BOX.55 Tungsukhala, Siracha, Cholburi, 20230

SOIL LABORATORY REPORT
ASPHALTIC CONCRETE POURING

PROJECT : Area A3 Development Project, Leamchabang **LAB TEST NO.** _____
OWNER : Hutchison Laemchabang Terminal Limited **TESTING DATE** _____
EMPLOYER 'S REPRESENTATIVE : Scott Wilson Kirkpatrick (Thailand) Ltd. **TEST BY** _____
ENGINEER : Sindhu Maunsell Consultant **TYPE OF MATERIALS** _____
LOCATION : _____

NO.	TRUCK NO.	QUANTITY TON	BINDER COURSE	WEARING COURSE	OUT PLANT	TEMP (C°)	TIME START	TEMP (C°)	TIME FINISH	TEMP (C°)	ELEVATION	REMARK

Test by : _____ Signature : _____ (ITD) DATE : _____
Checked by : _____ Signature : _____ (SMC) DATE : _____
Witness by : _____ Signature : _____ (SW) DATE : _____

 ITALIAN – THAI DEVELOPMENT PUBLIC COMPANY LIMITED		Inspection & Test Plan								
LAEM CHANGBANG PORT TERMINAL A3 PROJECT										
DOC No.: ITP - C013		Construction Activity : Asphaltic Conrete Material (Trial) for Job Mix Design (Binder Course Wearing Course)								
Item	Description	Specification ref./	Acceptance	Inspection / Test Authority					Records	Remarks
		Standard	Criteria	LAB	SC	ITD	SMC	SW		
A	Material Testing (Aggregate)	ER 2.10.6.3	AASHTO : T 2-84 (ASTM : D 75-82)	C	C	V	V	A		
1	Aggregate Crushing Value for coarse aggregate	ER 2.10.6.3	BS 812	C	C	V	V	A		
2	Flakiness index for coarse aggregate	ER 2.10.6.3	BS 812	C	C	V	V	A		
3	Los angels abrasion test for coarse aggregate	ER 2.10.6.3	ASTM C131	C	C	V	V	A		
4	Sodium sulphat soundness for for - coarse aggregate - Fine aggregate		ASTM C88	C	C	V	V	A		
5	Sieve analysis of - Coarse aggregate - Fine aggregate		AASHTO : T 37-77	C	C	V	V	A		
6	Specific gravity and absorption of - Coarse aggregate - Fine aggregate		AASHTO : T 84-44 ASTM C128-79	C	C	V	V	A		
B	Bituminous Material	Comply certification		C	C	V	V	A	Test certificate sheet	

Notes.

LAB-Laboratory /Test company
SC-Subcontractor /Supplier

ITD-ITALIAN-THAI
SMC- SINDTHU MAUNSELL
SW-SCOTT WILSON

A=Approval
V=Verification
C=Action

W=Withness
S=Surveillance

Prepared By : ITD

Verified By : SMC

Approved By : SW