APPENDIX-D

5.1.12 Terrestrial Flora and Fauna

X, Y Coordinates of Endanger Tree Speciesis(Sugar Palm Tree)

ID	X	Y
1	515434	1268137
2	514810	1267495
3	514814	1267492
4	514811	1267486
5	514804	1267484
6	514781	1267459
7	514781	1267453
8	514772	1267451
9	514548	1267195
10	515277	1267957
11	515173	1267907
12	515166	1267888
13	515160	1267883
14	515149	1267870
15	514823	1267509
16	514816	1267500
17	514866	1266848
18	514876	1266839
19	514894	1266824
20	514958	1266774
21	514950	1266531
22	514955	1266528
23	514955	1266526
24	514960	1266521
25	514962	1266519
26	514964	1266517
27	514992	1266529

Photos of Flora

Reang Tuk (*Barringtonia acutangula*)

Kra (*Quassia harmandiana*)

Trahs (*Combretum trifoliatum*)

Smach (*Melaleuca cajeputi*)

Kdol (*Barringtonia acutangula*)

Kanteang hae (*Polygonum tomentosum*)

Bo baos (?)

Kak (*Cyperus cyperiodes*)

Khmanh (*Eclipta prostrata*)

Kamping Puey (*Ludwigia adscendens*)

Kamphlaok (*Eichhornia crassipes*)

Voer Ta aek (*Merremia hederacea*)

Sambue sa (*Cathormion umbellatum*)

Bey Sanlok (*Allophyllus serrulatus*)

Pralit (*Nymphaea lotus*)

Tuk dahs khla (*Holarrheno pubescens)*

Voer Pohs Ambeng (*?*)

Preah khlab yiek (*Mimosa pigra*)

Chhuk (*Nelumbo nucifera*)

Cheng bang kang (*Alternanthera sessilis*)

Snao (*Sesbania paludosa*)

Nho tuk (*Morida persicaefolia)*

Kabbashs prei (*Cochlospermum religiosum*)

Kandiang Dek (*Sphenoclea zeylanica*)

Cheng toke (*Coldenia procumbens*)

Samley (*Vitex glabrata*)

Srol (*Podocarpus neriifolius*)

Chhkeang? (*Podocarpus neriifolius*)

Krakhob (*Muntingia calabura*)

Kanh Chuebei Dach (*Capparis micracantha*)

Khleang (*Podocarpus neriifolius*)

Kan Tuot (*Phyllanthus acidus*)

Dong (*Podocarpus neriifolius*)

Svay (*Podocarpus neriifolius*)

Svay (*Podocarpus neriifolius*)

Khnao (*Podocarpus neriifolius*)

Anndat trakuet (*Aniseia martinicensis*)

Treng (*?*)

Tracheak Tonsay (*Gomphrena celosioides*)

Preah khlab (*Mimosa pudica*)

Chaphlu (*Piper lolot*)

Andat Koo (*Achyranthes aspera*)

Chon Tulphnom (*Marsilea quadrifolia*)

Bratil lek (*?*)

Snay (*Streblus asper*)

Krathum thet (*Leucaena leucocephala*)

Kamping Reach (*Sandoricum koetjape*)

Oy Moy (*Cassia grandis*)

Kravan (Kdo Ta) (?)

Bay chrueng (*?*)

Chhkeng (*Mallotus anisopodus*)

Trakiet (*Monochoria hastata*)

Sdao (*Azadirachta indica*)

Lech Phtus (*Lasianthus hoensis*)

Sugar Palm (*Borassus flabellifera*)

Mien (*Dimocarpus longan*)

Chek tehs (*Canna indica*)

Russey srok (*Dendrocalamus membranaceus*)

Photos of Fauna

Lolork bai (*Streptopelia chinensis*)

Lolork bai (*Streptopelia chinensis*)

Kok Ko (*Bubulcus ibis*)

Kok Ko (*Bubulcus ibis*)

Rom pei (*Chlidonias hybridus*)

Kok thnaut (*Ardeola speciosa*)

Steang lolok (*Elanus caeruleus*)

Ka ek tuek (*Phalacrocorax niger*)

Sarika keo (*Acridotheres tristis*)

Large-billed crow (*Corvus macrorhynchos*)

Kanh chanhchek (*Polypedates leucomystax*)

Kanthiey (*Amyda cartilaginea*)

King Kork (*Bufo melanostictus*)

APPENDIX-E

5.1.13 Soil Contamination

Grain Size for M1(A), M2(BB) and M3(XC)

MOWRAM
Engineering Department
Soil Testing Laboratory

SUMMARY OF LABORATORY TEST RESULT

Project :

Sample number	Nat.wat.con. w %	wet density g/cm³	Dry density g/cm³	Specific gravi. g/cm³	Grain - size Analysis			
					Gravel ,%	Sand ,%	Silt ,%	Clay , %
A	35.52	1.834	1.353	2.656	0	44	34	22
BB	29.49	1.889	1.459	2.653	0	70	14	16
XC	25.02	1.883	1.330	2.661	2	67	3	8

Date : 14 / January / 2013

Prepared by: CHEAS YIM

Ministry Of Water Resources and Meteorology
Engineering Department
Soil Quality Analyss Office

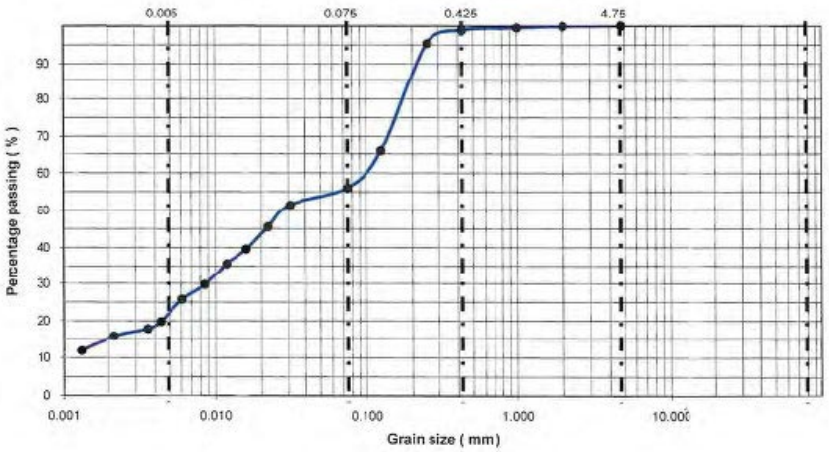
PROJECT:

GRAIN-SIZE ANALYSIS

Sample No. A Depth : Testng Date : 10-Jan-13
Coordinate Location :

Checked by : Ket Chansavuth
Tested by : Cheas Yim

PARTICLE SIZE DISTRIBUTION CURVE



Grain size(mm)	%passing	
0.00129	11.87	HYDROMETER TEST
0.00218	15.83	
0.00360	17.81	
0.00438	19.78	
0.00609	25.72	
0.00851	29.66	
0.01182	35.61	
0.01600	39.57	
0.02218	45.50	
0.03073	51.44	
0.075	55.98	SIEVE TEST
0.125	65.82	
0.250	95.38	
0.425	98.92	
1	99.54	
2	99.89	
4.75	100.00	
8		
16		
31.5		

Clay :	12 %
Silt	34 %
Sand :	54 %
Gravel :	0 %

Sample Description :

CLAY	SILT	Fine	Medium	Coarse	GRAVEL	Cobble
		SAND				
HYDROMETER TEST		SIEVE TEST				

Remark :

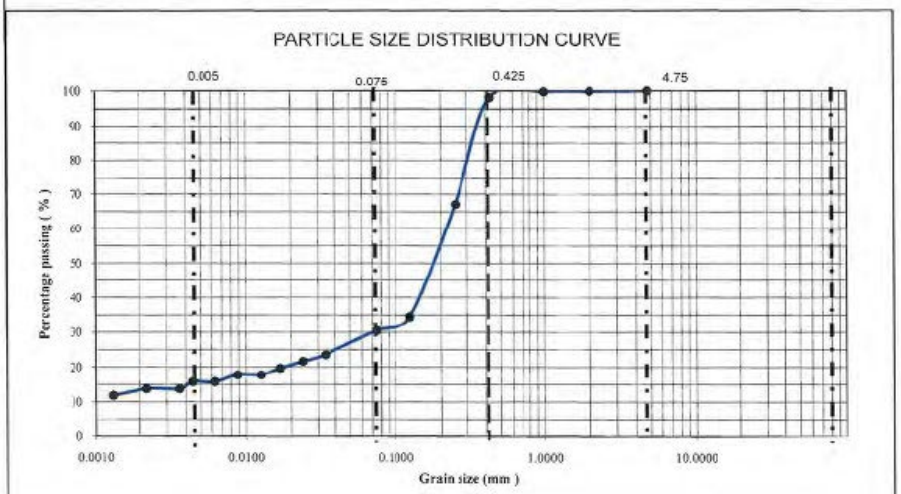
Ministry Of Water Resources and Meteorology
Engineering Department
Soil Quality Analyss Office

PROJECT:

GRAIN-SIZE ANALYSIS

Sample No. **BB** Depth : Testing Date : 10-Jan-13
Coordinate Location :

Checked by : Ket Chansevuth
Tested by : Cheas Yim



Grain size(mm)	%passing	
0.00129	11.77	HYDROMETER TEST
0.00222	13.73	
0.00364	13.73	
0.00442	15.69	
0.00626	15.69	
0.00882	17.65	
0.01247	17.65	
0.01896	19.61	
0.02382	21.58	
0.03357	23.54	
0.075	30.49	SIEVE TEST
0.125	34.50	
0.250	67.10	
0.425	98.07	
1	99.79	
2	99.86	
4.75	100.00	
8		
16		
31.5		

Clay :	16 %
Silt	14 %
Sand :	70 %
Gravel :	0 %

Sample Description :

CLAY	SILT	Fine	Medium	Coarse	GRAVEL	Cobbl
		SAND				
HYDROMETER TEST		**SIEVE TEST**				

Remark :

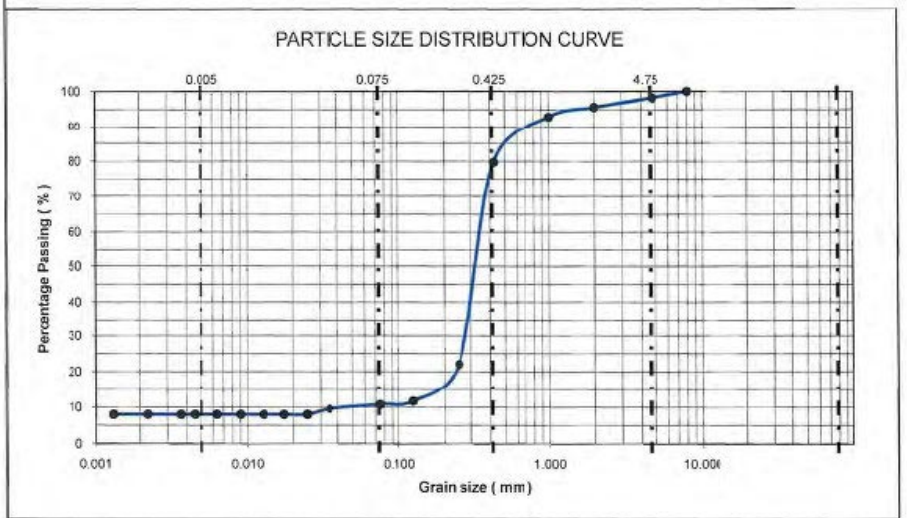
Ministry Of Water Resources and Meteorology
Engineering Department
Soil Quality Analysis Office

PROJECT:

GRAIN-SIZE ANALYSIS

Sample No. **XC** Depth : Testing Date : 10-Jan-13
Coordinate Location :

Checked by : Ket Chansevuth
Tested by : Cheas Yim



Grain size(mm)	%passing	
0.00130	7.97	HYDROMETER TEST
0.00225	7.97	
0.00367	7.97	
0.00450	7.97	
0.00636	7.97	
0.00900	7.97	
0.01273	7.97	
0.01742	7.97	
0.02464	7.97	
0.03474	9.57	
0.075	10.82	SIEVE TEST
0.125	11.74	
0.250	22.08	
0.425	79.71	
1	92.85	
2	95.58	
4.75	98.23	
8	100.00	
16		
31.5		

Clay :	8 %
Silt	3 %
Sand :	87 %
Gravel :	2 %

Sample Description :

CLAY	SILT	Fine	Medium	Coarse	GRAVEL	Cobble
		SAND				
HYDROMETER TEST		**SIEVE TEST**				

Remark :

Determine density of soil

Diameter of ring (Dr): 8cm
High of ring (Hr): 9.9cm
Weight of ring (Wr): 707.98 g
Volume of ring (Vr): 497.376 cm^3
Weight of soil (Ws):

1- Sample A

Wr+Ws =1620 g => Ws. = 912.02 g => We tdensity of soil = 1.834g
Natural water content (W) = 35.52% => Dry density of soil = 1.353 g

2- Sample BB

Wr+Ws =1648 g => Ws. = 940.02 g => We tdensity of soil = 1.889g
Natural water content (W) = 29.49% => Dry density of soil = 1.459 g

2- Sample XC

Wr+Ws =1535 g => Ws. = 827.02 g => We tdensity of soil = 1.663g
Natural water content (W) = 25.02% => Dry density of soil = 1.330 g

Sediment Quality for M1(A), M2(B) and M3(C)

ក្រសួងបរិស្ថាន
នាយកដ្ឋានត្រួតពិនិត្យការបំពុលបរិស្ថាន
ការិយាល័យពិសោធន៍ និង វិភាគ
Ministry of Environment
Department of Pollution Control
Laboratory Office

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ
Kingdom of Cambodia
Nation Religion King

លេខ /N°/:...០០១.....ពព.៤៥..............

ព្រឹត្តិបត្រលទ្ធផលវិភាគ
Analysis Report

ប្រភពសំណាក/ Sample Source: JICA Survey Team (Satoshi SASAKURA)
ថ្ងៃ ខែ ឆ្នាំទទួលសំណាក/Date: 24/01/2013
ប្រភេទសំណាក/Sample Type: សំណាកភក់ ស្ថិតនៅឃុំបន្ទាយដែក ស្រុកកៀនស្វាយ ខេត្ត កណ្ដាល

លរ No	ប៉ារ៉ាម៉ែត្រ Parameter	ខ្នាត Unit	លទ្ធផល Result			វិធីសាស្ត្រវិភាគ/ឧបករណ៍ Method/Equipment
			Sample.A	Sample.B	Sample.C	
1	Water Content	%	46.54	46.11	32.25	Method Driing Owen
2	Arsenic (As)	mg/kg-dry	2.10	10.50	11.90	Method 3500-As D
3	Cadmium (Cd)	mg/kg-dry	0.46	0.64	0.58	Method 3500-Cd C
4	Total Chromium (Cr)	mg/kg-dry	4.30	3.70	4.70	Method 3500-Cr C
5	Copper (Cu)	mg/kg-dry	2.90	1.00	0.52	Method 3500-Cu C
6	Lead (Pb)	mg/kg-dry	10.00	7.90	6.30	Method 3500-Pb C
7	Mercury (Hg)	mg/kg-dry	1.40	2.60	2.50	Method 3500-Hg B
8	Nickel (Ni)	mg/kg-dry	3.70	2.40	1.70	Method 3500-Ni C
9	Zinc (Zn)	mg/kg-dry	32.00	24.00	20.00	Method 3500-Zn C
10	PCBs	mg/kg-dry	8.73	11.90	11.70	Method I. 2000 PCB analyzes
11	Cyanide (CN)	mg/kg-dry	4.56	5.49	2.60	Method 4500-CN' E

Note: ការយកសំណាក ការរក្សាទុក និងការដឹកជញ្ជូនសំណាកទឹកមកមន្ទីរពិសោធន៍(គំរោង)ក្រុមហ៊ុនអនុវត្តដោយខ្លួនឯង ។

បានឃើញនៅ ថ្ងៃទី ២៥ ខែ មករា ឆ្នាំ២០១៣
ប្រធាននាយកដ្ឋាន
Was seen on date:
Director Department

ចេញអោយនៅ ថ្ងៃទី ២៥ ខែ មករា ឆ្នាំ២០១៣
ប្រធានការិយាល័យ
Date of Issue:
Laboratory Chief

ឆេក_រដ្ឋ

Grain Size for L1(S-1), L2(S-2) and L3(S-3)

Ministry of Water Resouces and Meteorology
(MOWRAM)
Engineering Department
Soil Testing Laboratory
011905029 , 016824574

SUMMARY OF LABORATORY TEST RESULT

Project :

Sample number	Nat.wat.con. w %	wet density g/cm³	Dry density g/cm³	Specific gravi. g/cm³	Grain - size Analysis			
					Gravel ,%	Sand ,%	Silt ,%	Clay , %
S-1	129.82	1.381	0.601	2.650	**0.00**	**0.72**	**61.84**	**37.44**
S-2	61.56	1.522	0.942	2.600	**0.00**	**0.85**	**80.52**	**18.63**
S-3	125.64	1.349	0.598	2.550	**0.00**	**0.63**	**61.16**	**38.21**

Date : 17 / February / 2013

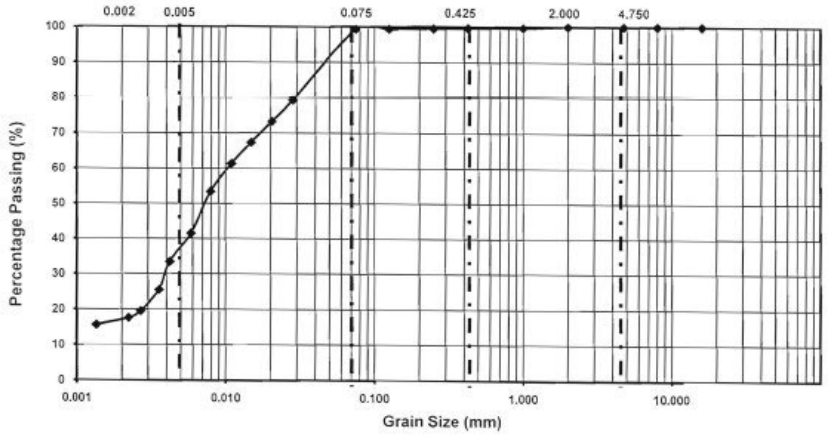
Prepared by:

CHEAS YIM

Ministry of Water Resources and Meteorology
Engineering Department
Soil Testing Laboratory
011905029 , 016824574

Date Tested : 16/02/2013
Tested by : Chou Sarem
Checked by : Cheas Yim
Sample No. **S - 1**
Depth Sample: m
Mass Dry.S M= 219.33 g
Moist.Content 129.82 %

PARTICLE-SIZE DISTRIBUTION CURVE (ASTM D- 422)



Grain size (mm)	Passing (%)	
16.00	100	SIEVE ANALYSIS
8.000	100.00	
4.750	100.00	
2.000	100.00	
1.000	99.68	
0.425	99.56	
0.250	99.46	
0.125	99.34	
0.075	99.28	
0.02828	79.25	HYDROMETER ANALYSIS
0.02047	73.28	
0.01480	67.30	
0.01095	61.33	
0.00791	53.36	
0.00584	41.42	
0.00419	33.45	
0.00356	25.49	
0.00267	19.51	
0.00222	17.52	
0.00135	15.53	

Gravels	0.00	%
Sands	0.72	%
Silts	61.84	%
Clays	37.44	%

CLAYS	SILTS	Fine	Medium	Coarse	GRAVELS	COBBLE
		SANDS				
HYDROMETER ANALYSIS		SIEVE ANALYSIS				

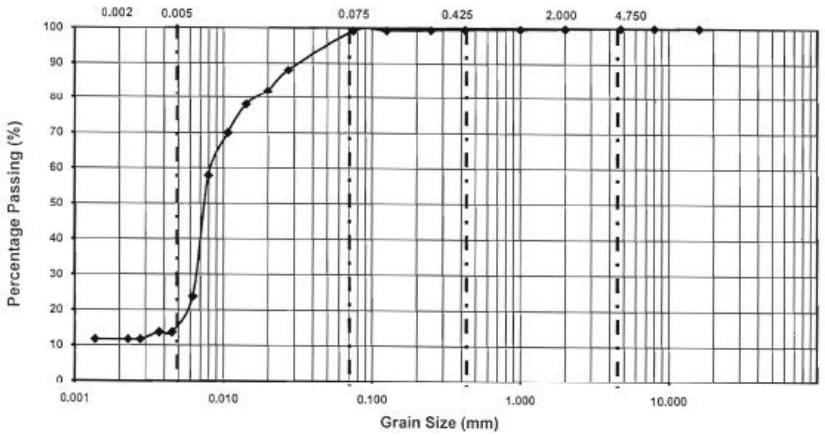
Description Sample:

CHEAS YIM

Ministry of Water Resources and Meteorology
Engineering Department
Soil Testing Laboratory
011905029 , 016824574

Date Tested : 16/02/2013
Tested by : Chou Sarem
Checked by : Cheas Yim
Sample No. **S - 2**
Depth Sample: m
Mass Dry.S M= 213.38 g
Moist.Content 61.56 %

PARTICLE-SIZE DISTRIBUTION CURVE (ASTM D- 422)



Grain size (mm)	Passing (%)	
16.00	100	SIEVE ANALYSIS
8.000	100.00	
4.750	100.00	
2.000	99.81	
1.000	99.69	
0.425	99.52	
0.250	99.39	
0.125	99.23	
0.075	99.15	
0.02732	88.05	HYDROMETER ANALYSIS
0.01982	82.02	
0.01423	78.00	
0.01074	69.96	
0.00794	57.90	
0.00624	23.72	
0.00453	13.67	
0.00370	13.67	
0.00276	11.66	
0.00229	11.66	
0.00137	11.66	

Gravels 0.00 %
Sands 0.85 %
Silts 80.52 %
Clays 18.63 %

CLAYS	SILTS	Fine	Medium	Coarse	GRAVELS	COBBLE
		SANDS				
HYDROMETER ANALYSIS		SIEVE ANALYSIS				

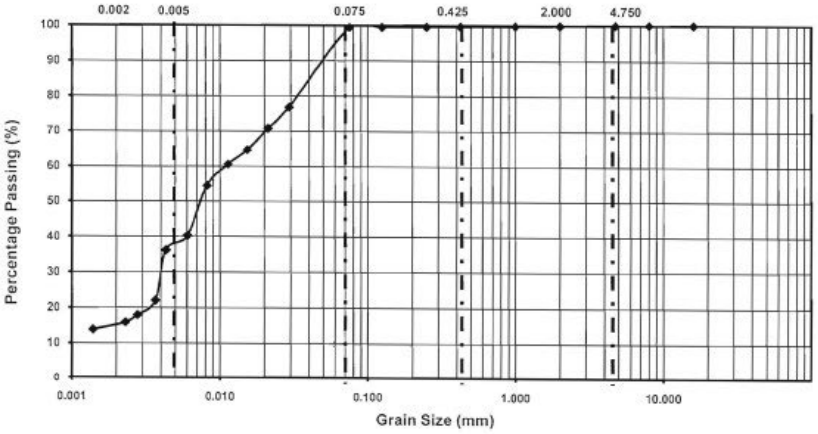
Description Sample:

CHEAS YIM

Ministry of Water Resources and Meteorology
Engineering Department
Soil Testing Laboratory
011905029 , 016824574

Date Tested : 16/02/2013
Tested by : Chou Sarem
Checked by : Cheas Yim
Sample No. **S - 3**
Depth Sample: m
Mass Dry.S M= 232.21 g
Moist.Content 125.64 %

PARTICLE-SIZE DISTRIBUTION CURVE (ASTM D- 422)



Grain size (mm)	Passing (%)	
16.00	100	SIEVE ANALYSIS
8.000	100.00	
4.750	100.00	
2.000	99.81	
1.000	99.72	
0.425	99.62	
0.250	99.52	
0.125	99.41	
0.075	99.37	
0.02919	76.82	HYDROMETER ANALYSIS
0.02113	70.72	
0.01528	64.63	
0.01130	60.56	
0.00816	54.46	
0.00603	40.24	
0.00432	36.17	
0.00367	21.95	
0.00277	17.88	
0.00230	15.85	
0.00139	13.82	

Gravels 0.00 %
Sands 0.63 %
Silts 61.16 %
Clays 38.21 %

CLAYS	SILTS	Fine	Medium	Coarse	GRAVELS	COBBLE
		SANDS				
HYDROMETER ANALYSIS		SIEVE ANALYSIS				

Description Sample:

CHEAS YIM

Determine density of soil

Diameter of ring (Dr) : 4.80cm
High of ring (Hr) : 4.90cm
Weight of ring (Wr): 86.24 g
Volume of ring (Vr) : 88.623 cm^3
Weight of soil (Ws) :

1- Sample S-1

Wr +Ws =208.96 g => Ws. = 122.39 g => Wet density of soil = 1.381g/cm^3
Natural water content (W) = 129.82% => Dry density of soil = 0.601 g/cm^3

2- Sample S-2

Wr +Ws =221.61 g => Ws. = 134.88 g => Wet density of soil = 1.522g/cm^3
Natural water content (W) = 61.56% => Dry density of soil = 0.942 g/cm^3

3- Sample S-3

Wr +Ws =206.40 g => Ws. = 119.6 g => Wet density of soil = 1.349 g/cm^3
Natural water content (W) = 125.64% => Dry density of soil = 0.598 g/cm^3

Sediment Quality for L1(1), L2(2) and L3(3)

ក្រសួងបរិស្ថាន
នាយកដ្ឋានត្រួតពិនិត្យការបំពុលបរិស្ថាន
ការិយាល័យពិសោធន៍ និង វិភាគ
Ministry of Environment
Department of Pollution Control
Laboratory Office
លេខ /N°/:...០០៥.....៣.ខស.៤.......

ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ
Kingdom of Cambodia
Nation Religion King

វិញ្ញាបនបត្រលទ្ធផលវិភាគ
Analysis Report

ប្រភពសំណាក/ Sample Source: JICA Survey Team
ថ្ងៃ ខែ ឆ្នាំទទួលសំណាក/Date: 05/02/2013
ប្រភេទសំណាក/Sample Type: សំណាកភក់

ល.រ No	ប៉ារ៉ាម៉ែត្រ Parameter	ឯកតា Unit	លទ្ធផល Result			វិធីសាស្ត្រវិភាគ/ឧបករណ៍ Method/Equipment
			Sample.1	Sample.2	Sample.3	
1	Water Content	%	129.82	61.56	125.64	Method Drying Owen
2	Arsenic (As)	mg/kg-dry	7.27	8.83	10.35	Method 3500-As D
3	Cadmium (Cd)	mg/kg-dry	0.028	0,027	0.017	Method 3500-Cd C
4	Copper (Cu)	mg/kg-dry	1.44	1.55	1.18	Method 3500-Cu C

Note: ការយកសំណាក ការរក្សាទុក និងការដឹកជញ្ជូនសំណាកទឹកមកមន្ទីរពិសោធន៍ (គំរោង) ក្រុមហ៊ុនអនុវត្តដោយខ្លួនឯង ។

បានឃើញនៅ ថ្ងៃទី ២០ ខែ កុម្ភៈ ឆ្នាំ២០១៣
ប្រធាននាយកដ្ឋាន
Was seen on date:
Director Department

ចេញអោយនៅ ថ្ងៃទី ២០ ខែ កុម្ភៈ ឆ្នាំ២០១៣
ប្រធានការិយាល័យ
Date of Issue:
Laboratory Chief

APPENDIX-F

8 Public Consultation

Minutes of Meeting

Date:	Tuesday, December 11, 2012		
Time:	9:00 am to 10: 45 am		
Location:	Conference Room of New Phnom Penh Port Authority		
Purpose:	1. To explain the development plan of the Phnom Penh Autonomous Port Container Terminal's SEZ (Special Economic Zone) and associated facilities, which is being studied by JICA Survey Team. 2. To discuss environmental and social issues to be considered for this project.		
Attendees:	See attached list		
Objective:	Give the presentation to stakeholders the information as the following: (i) Background and Outline of the Project (ii) Environmental & Social Impact Assessment Study Plan --- Discussion on possible environmental issues to be considered.		
Discussion:	After given presentation by Mr. Sour Chheang You representative JICA survey team about Phnom Penh Autonomous Port New Container Terminal's SEZ and Associated Facilities**, t**here are two main items put in the presentation such as: 1. Possible environmental issues to be considered in the project site. 2. Possible social environment issue to be considered the project site. 3. Other comments and suggestions.		
Outcome:	**Name**	**Position and Organization**	**Idea, Comments, and question**
	Mr. Kuon Kong	Commune council Chief of Bantheay Dek, Kien Svay District, Kandal Province	➢ **Idea** • The development really has some negative impacts to local people, but we hope that the JICA survey team will mitigate these negative impacts. • He felt happy with the project of a new container terminal (NCT), access road and social economic zone (SEZ). • He really supports this project. • His commune will get many advantages from NCT, SEZ, and access road because villagers are able to get jobs and others, it will reduce the poverty in our communes. • He expected that this project will reduce the migration of people in his commune to other country for job. • His commune council members will support this project; then his members will work closely with JICA survey team to resolve any conflict during study. ➢ **Comments and suggestions**

			• Please consider with affected villagers along the access road and area of SEZ. • He suggested the project owner to rehabilitate roads higher than existing roads in villages surrounding the project sites which affected by flood every year.
	Mr. Kroch Li	Village Chief of Kandal leu	➢ **Idea** • He felt happy with the project. • He really supports this project. • This project will reduce the poverty in village because his villagers will have chance to work in this project during and after implement the project. ➢ **Comments and suggestions** • He suggested to JICA survey team to consider with the negative impacts that mentioned in the presentation slides; then find the mitigation to resolve these problems in items. • He also suggested to JICA and Project owner to rehabilitate existing roads in villages to be higher than existing roads to avoid flooding.
	Mr. Nuo Savoeurt	Village Chief of Kandal	➢ **Idea** • He felt happy with the project new container terminal (NCT), access road and social economic zone (SEZ). • He will cooperate with this project; then he will support with project. • This project will reduce the poverty in village. • It is flooded every year in this location, so, some roads in his village were improved and rehabilitated. • The level of existing roads and some areas in village are lower than the level of new roads for project and project site, whenever project already constructed; thus, the existing road will still be flooded. ➢ **Comments and suggestions** • He also suggested to JICA and Project owner to rehabilitate existing roads in villages to be higher than existing roads to avoid flooding. • He hopes that after construct new road for project our villagers can use this road too.
	Mr. In Long	Village chief of Kandal Kraom	➢ **Idea** • First, he felt happy with the project. • His village boundary is with Kandal village, so the impact will be the same. • He will cooperate with this project; then he will support with project. ➢ **Comments and suggestions**

			• Alternative with constructing roads and the project facilitates please construct the irrigation systems for our farmers in village. • He also suggested to JICA and Project owner to rehabilitate existing roads in villages to be higher than existing roads to avoid flooding.
	Port Chantha	Villager in Kandal Kraom	➢ **Idea** • First, she felt happy with the project new container terminal (NCT), access road and social economic zone (SEZ). ➢ **Comments and suggestions** • She also suggested to JICA and Project owner to rehabilitate existing roads in villages to avoid flooding.
	Mr. Sok Sophon	Villager in the Angkorchey	➢ **Idea** • First, he felt happy with the project. • Our villagers will get jobs from this project. • He worries about people's health surrounding this location. ➢ **Comments and suggestions** • He suggested taking care about people's health; then please project consider about the safety of health first. • He suggested this project to review the regulation for purpose of avoiding negative impact to people.

List of Participants

STAKEHOLDERS MEETING

December 11, 2012

No.	Name	Sex	Position	Organization/ company	Contact Number
1	Luom Phat	M	Director Department	Environment	011 69 61 68
2	Kruoch Lis	M	Village chief	Kandalleu	012 35 16 45
3	Yuon Chang	M	Commune council chief	Banteaydek	012 83 77 17
4	Ieng Leng	M	Village chief	Banteaydek	092 25 17 17
5	Mao Dara	M	Deputy of governor	Kiensvay	012 96 63 64
6	Tet Duk	M	Villager	Banteaydek	017 42 50 77
7	In Long	M	Village chief	Banteaydek	011 23 87 83
8	Ma Vichet	M	Villager	Banteaydek	077 41 91 95
9	Brach Khen	M	Village chief	Banteaydek	012 47 12 14
10	Toet Lass	M	Villager	Banteaydek	
11	So Vong	M	Village chief	Ankorchey	078 93 91 25
12	Nhoung Saroeun	M	Village chief	Kandalleu	012 53 55 87
13	Sok Phat	M	Villager	Ksam	
14	Ing Sary	M	Villager	Ksam	
15	Pen Thy	M	Villager	Ankorchey	012 19 16 415
16	Sib Moeun	M	Villager	Ankorchey	088 67 52 500
17	Mut Kheng	M	Villager	Kandalleu	092 93 90 080
18	Ut Sun	M	Deputy of executive director		077 86 80 87
19	Kuy Bunthorn	M	Director of engineering	PPAP	012 83 81 07
20	Sok Sophon	M	Villager	Ankorchey	097 6408 405
21	Chhet Kroeurn	M	Villager	Kandalleu	012 605 716
22	Mom Chom	M	Villager	Kandalkroum	011 400 283
23	Kev Ra	M	Villager	Ankorchey	092 132 621
24	But Saratt	M	Villager	Kandalkroum	092 247 920
25	Prak Chenda	F			016 828 363
26	Oun Rasmey	M	Vis of Officer	Kandal	012 864 574
27	Moeng Youleng	M	Vis of Officer	Kandal	012 767 471
28	Hiek Pherun	M	Director	PPAP	012 373 869
29	Tann Chayhong	M	Vis of Officer		092 852 244
30	Loem Sovibol	M			012 895 737
31	Prom Sokary	M	Dirrector	Cooperation	010 444 844
32	Kev Bunnara	M	Dirrector	Cooperation	010 444 572
33	Ken Sophea	M	Company		011 295 296
34	Sor Sitha	M	Investor	Sor Sitha	016 787 879
35	Tol Sokhom	M		PPAP	016 889 277
36	Kung Channy	M		PPAP	012 866 886

No.	Name	Sex	Position	Organization/ company	Contact Number
37	Seng Kunthea	F		PPAP	010 444 376
38	Sok Channara	M	Security	PPAP	081 688 866
39	Lieng Siyoeurn	F	Admin	PPAP	010 444 154
40	Prom Bunnary	F	Admin	PPAP	010 444 150
41	Oum Mariya	F	Admin	PPAP	010 444 366
42	Kev Vandeth	M	Admin	PPAP	010 444 670
43	Khlok Siluot	F	Admin	PPAP	010 444 151
44	Chun Sophany	F	Admin	PPAP	010 444 676
45	Ouk Satiya	M	Admin	PPAP	010 444 677
46	Heu Sophat	M	Member	Committee of Prey Veng province	098 639 999
47	Ay Somnang	M	officer	PPAP	012 867 721
48	Kev Sophanara	M	director of plan	PPAP	012 558 321
49	Nhem Sereyvuthdy	M	Director of officer	MoPWT	012 799 691
50	Sok Vuthy	M	Villager	Borntiey Dek	12590484
51	Meich Soeurng	M	Villager	Borntiey Dek	088 675207
52	Oeur Mien	M	Villager	Borntiey Dek	92450790
53	Tuy Moeurn	M	Villager	Borntiey Dek	974991366
54	Nieng Sary	M	Villager	Borntiey Dek	
55	Kung Yan	M	Villager	Borntiey Dek	16893681
56	Yorng Sokhien	M	Villager	Borntiey Dek	
57	Vann Thoeurn	F	Villager	Borntiey Dek	
58	Pout Chantha	F	Villager	Borntiey Dek	
59	Uo Sieng Hang	M	Villager		
60	Duong Boulina	F	Vis of Officer	PPAP	
61	Kong Sokphol	M			77881800
62	Koem Bory	M	Director Department of Public Work	MoPWT	
63	Than Nesay	M	Administration		17333090
64	Suo Chhiengyou	M	Consultant	KCC	12496922
65	H.E Ly Sivana	M	Member of Board	Office of Council of Ministries	
66	H.E Hei Bavy	M	Chairman of Board, CEO	PPAP	
67	M.Goshima	M	JICA Team Leader	JICA Survey Team	
68	T.Shimada	M	JICA / MPWT Eng	JICA	012 909 782
69	Heang Chanborey	M	JICA / Assistant to expert	JICA	010 557 736
70	David Kim	M	C.E.O	Informax	017 698 282
71	UJ Chang	M	V-president	P.C.F	012 409 233
72	Jason Lee	M	C.M.O	P.C.F	017 222 345
73	Nhem Saerindy	M	Chief	MPWT	012 799 691
74	Sor Chhaya	F	Note taking	KCC	092 651 554
75	On Raksmey	M	Deputy Director	DPWT	012 864 574
76	Meong You Leng	M	Director	Kondol	012 767 471
77	Yim Choeurn	M	Director	PPAP	017 759 398
78	Nem Taim	M	Director	PPAP	012 876 844

No.	Name	Sex	Position	Organization/ company	Contact Number
79	Choun Sokhea	F	Addmin	PPAP	017 856 566
80	Chum Chanrasmey	F	Sales Marketing	PPAP	016 567 862
81	T. SHIMODAIRA	M	JICA Survey Team	JICA Survey Team	
82	Kyoko Mishima	F	JICA Survey Team	JICA Survey Team	
83	Satoshi SASAKURA	M	JICA Survey Team	JICA Survey Team	
84	Cheam Sar	M	Interpreter	KCC	012 726 076
85	El Reasei	M	Note taking	KCC	077 748 123
86	Takanobu Shinoda	M	Representative	JICA	012 909 653
87	Yokoi Hiroyuki	M	Representation	JICA	012 33 32 75
88	Nhup Tinat	M	Officer	JICA	095 88 86 60
89	Pum Veasna	F	Secretary	JICA Survey Team	010 91 23 49
90	S.Iwamoto	M	Study Team	OC	
91	Chun Sophat	M	JICA Assistant	JICA Survey Team	017 60 46 25
92	Bun San	M	JICA environment	JICA Survey Team	012 86 39 96
93	Sumio Suzuki	M	JICA Team	JICA Survey Team	092 38 54 52
94	Tasuyuki Shishido	M	JICA Team	JICA	097 75 99 080