Department						Operation																	
#		Name List	Course Duration (Hrs)	Mr.Suchart Netsom	Mr.Chanwit Changsuwan	Mr.Kanokpol Khangkhong	Mr.Seubsak Hoonsirikul	Mr.Somboon Chanpitak	Mr.Kasidit Sawangduanpen	Mr.Pannatat Maardlert	Mr.Supreecha Boonjarat	Mr.Tanapol Khoonvatr	Mr.Manop Krutkaew	Mr.Pichet Meetee	Mr.Supornchai Pornchaiya	Mr. Kiattisak Apai	Mr.Santi Sapmanee	Mr.Jaruwat Suwanthep	Mr.Surachai Sutti	Mr.Sitthichai Ratanamongkol	Mr. Narongsak Benmart	Mr.Apichart Kotkwang	Mr.Paithoon Sornthusa
Environmental Herlth and Safety																							
1	Required by Regulation and LAW	First Aids + CPR + AED	6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2		Basic Fire Fighting	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
3		Emergency Plan and Workshop	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4		Air Pollution Operator	14					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	plan	plan
5		Industrial Waste Operator*	14				✓		✓	plan	plan	plan	plan	plan	✓	plan	plan	plan	plan	plan	plan	plan	plan
6		Water Pollution Operator*	14				✓	✓	✓	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan
7		Confined Spaces Entry	28	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8		Boiler Supervisor	42				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9		Natural Gas Operator	14				✓	✓	✓	✓	✓	✓	✓	14	✓	plan	✓	✓	✓	✓	✓	plan	plan
10		Crane and Hoist Operator	21		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	plan	plan	plan
11		Review of Crane and Hoist Operator** 30-31Mar ,19-20 Apr 17	14		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12		Personel Responsible for Energy	36																				
13		Senior Personel Responsible for Energy (พี่สิทญ์ธิพันธ์ BPLC1)	33																				
14		Safety Officer in Management Level	14	✓		✓																	
15		Safety Officer in Supervisor Level	14		14	✓	✓	✓	✓	✓	✓	✓	plan	plan	plan	✓	✓	✓	plan	✓	plan	plan	plan
16		Air Polluiton Supervisor	30					plan	plan	plan	plan												
17		Industrial Waste Management Supervisor*	30					plan	plan	plan	plan												
18		Water Pollution Supervisor*	30					✓	plan	plan	plan												
19		Environment Management	8			✓																	
20		Compressed Gas Supervisor	14																				
21		Occupational EHS Committee (คปอ)	14																				
22	SSP	Forklift Safety Training	6	✓				✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23		Ladder and Scaffolding	12	plan		plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan
24		LOTO/ Lock Box and Work Permit	6	plan		plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan
25		Technical Fire Fighting	14	✓		✓	✓	✓	✓	✓	✓	✓	✓	14	✓	✓	✓	✓	✓	✓	✓	✓	plan
26		Chemical Spill Control and Prevention **(ANNUAL BY NALCO)**	6					6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
27		Advance Fire Fighting	17			✓	✓	✓	✓	17	17	✓				✓	plan	plan	plan	plan	plan	plan	plan
28		Inspector of Scaffolding	12					plan	plan	plan	plan												
		summary hour		6	20	6	6	12	12	29	29	12	12	40	12	12	12	12	12	12	12	12	12
		summary day		0.9	2.9	0.9	0.9	1.7	1.7	4.1	4.1	1.7	1.7	5.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7

Department		Maintenance																	
#	Name List	Mr.Somkiat Jaravichit	Mr.Natthanut Imthong	Mr.Sanit Thongboonsong	Mr. Sonchai Thinklan	Mr.Luchai Khunpradith	Mr.Somchai Kladngim	Mr.Pongsak Tharasombat	Mr.Chaiyuth Lertwanna-aek	Mr.Chayut Poonhirun	Mr.Paphawin Krajangjit	Mr.Manop Luesattha	Mr.Rattana Eamkulnavarat	Mr.Nirun Kongpank	Mr. Niwat Thonsiri	Mr.Chokchai Sukekittisiriwong	Mr.Supakrit Seesangngam	Ms.Pranpreeya Srisura
1	First Aids + CPR + AED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Basic Fire Fighting	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
3	Emergency Plan and Workshop	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4	Air Pollution Operator																	
5	Industrial Waste Operator*																	
6	Water Pollution Operator*																	
7	Confined Spaces Entry	✓	✓	✓	✓	✓	✓	✓	28	✓	✓	✓	✓	✓	✓	✓	✓	
8	Boiler Supervisor																	
9	Natural Gas Operator	✓	14	✓	✓	✓	✓	✓	✓	✓	✓	14	✓	✓	✓	✓	✓	
10	Crane and Hoist Operator	✓		✓	21	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	
11	Review of Crane and Hoist Operator** 30-31Mar ,19-20 Apr 17	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	
12	Personel Responsible for Energy												✓	plan	plan			
13	Senior Personel Responsible for Energy (พี่สิทญ์ธิพันธ์ BPLC1)												plan					
14	Safety Officer in Management Level	✓																
15	Safety Officer in Supervisor Level	✓	✓	✓	✓	14	✓	✓	✓	✓	14	✓	✓	✓	✓	✓	plan	14
16	Air Polluiton Supervisor																	
17	Industrial Waste Management Supervisor*																	
18	Water Pollution Supervisor*																	
19	Environment Management																	
20	Compressed Gas Supervisor							✓	✓	✓	✓						✓	
21	Occupational EHS Committee (คปอ)	plan	plan	plan	plan		✓	✓		plan				plan		✓		
22	Forklift Safety Training	✓		✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	
23	Ladder and Scaffolding	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	
24	LOTO/ Lock Box and Work Permit	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	
25	Technical Fire Fighting	✓	✓	✓	14	✓	✓	✓	14	✓	plan	✓	✓	✓	14	✓	✓	
26	Chemical Spill Control and Prevention **(ANNUAL BY NALCO)**																	
27	Advance Fire Fighting																	
28	Inspector of Scaffolding			✓	✓													
	summary hour	6	20	6	41	20	6	6	48	6	20	20	6	6	20	6	6	20
	summary day	0.9	2.9	0.9	5.9	2.9	0.9	0.9	6.9	0.9	2.9	2.9	0.9	0.86	2.9	0.86	0.9	2.86

Department		E&HS		Finance & Admin							Training Class Type				Budgeting		
#	Name List	Mr.Suthipan Ayawanna	Ms. Punpimon Phayoongwong	Mrs.Urawee Ludkonburi	Mrs.Supawadee Buata	Mrs.Usaporn Wangbumrong	Ms.Nidanuch Boonbangkeng	Ms.Sitthipan Aroonruang	Mr. Niwat Somboonying	Mr. Anucha Songkuddcha	Public	In house	Oo the Job	Self Study	Cost/Head (Baht)	Total trainees (pers)	Total cost
1	First Aids + CPR + AED	✓	✓	✓	✓	✓	✓	✓	✓	✓		/					15,000.00
2	Basic Fire Fighting	4	4	4	4	4	4	4	4	4		/					20,000.00
3	Emergency Plan and Workshop	2	2	2	2	2	2	2	2	2		/					
4	Air Pollution Operator										/				2,500.00		
5	Industrial Waste Operator*										/				2,500.00		
6	Water Pollution Operator*										/				2,500.00		
7	Confined Spaces Entry	✓	✓							28	/				16,500.00		
8	Boiler Supervisor										/				7,000.00		
9	Natural Gas Operator	14	14								/				5,500.00		
10	Crane and Hoist Operator	✓									/				4,500.00		
11	Review of Crane and Hoist Operator** 30-31Mar ,19-20 Apr 17	✓	✓									/					
12	Personel Responsible for Energy										/				-		
13	Senior Personel Responsible for Energy (พี่สิทญ์ธิพันธ์ BPLC1)							✓			/				2,000.00		
14	Safety Officer in Management Level							14			/				2,500.00		
15	Safety Officer in Supervisor Level	✓	✓							14	/				2,500.00		
16	Air Polluiton Supervisor	✓	✓								/				6,500.00		
17	Industrial Waste Management Supervisor*	✓									/				6,500.00		
18	Water Pollution Supervisor*	✓	✓								/				6,500.00		
19	Environment Management	✓	plan								/				1,500.00		
20	Compressed Gas Supervisor	✓									/				5,500.00		
21	Occupational EHS Committee (คปอ)										/				2,600.00		
22	Forklift Safety Training	✓										/			2,000.00		
23	Ladder and Scaffolding	plan	plan									/			7,000.00		
24	LOTO/ Lock Box and Work Permit	plan	plan									/			3,000.00		
25	Technical Fire Fighting	✓	14							14	/				13,500.00		
26	Chemical Spill Control and Prevention **(ANNUAL BY NALCO)**											/			6,500.00		
27	Advance Fire Fighting	✓	plan								/				15,500.00		
28	Inspector of Scaffolding		✓									/					
	summary hour	20	34	6	6	6	6	20	6	62							
	summary day	2.9	4.9	0.86	0.86	0.86	0.86	2.86	0.86	8.86							