



BOREHOLE LOG

BORING NO.: **BH-1**
 FINAL DEPTH: **30.45 m.**
 ELEVATION: **No. info.**
 GWT: **1.50 m.**
 DATE STARTED: **Sept. 18, 2015**
 DATE FINISHED: **Sept. 19, 2015**



PROJECT : PROPOSED SEWAGE TREATMENT PLANT
FOR ZAMBOANGA WATER DISTRICT
 LOCATION : MAGAY STREET, ZAMBOANGA CITY

A G E S

DEPTH (m)	SAMPLE DESCRIPTION	SAMPLE NO.	CONSISTENCY	USCS	REC. RATIO R. Q. D N - VALUE 10 30 50	WATER CONTENT PL NMC LL 20 60 100	P.I.	OTHER TEST RESULTS
1 1.0-1.45	Gray, <i>silty CLAY</i> , medium plastic, with some sand and traces of fine gravel. (Rec: 45/45 cm.)	ss-1	Stiff	CL	9	25	20	
2 2.0-2.45	Dark gray, <i>DECAYED materials</i> . (Rec: 45/25 cm.)	ss-2	Loose	ML	9	80		
3 3.0-3.45	Gray, <i>fine to medium SAND</i> , with traces of non-plastic silt and fine gravel. (Rec: 45/25 cm.)	ss-3	Loose	SW-SM	10	25		
4 4.5-4.95	Dark gray, <i>fine SAND</i> , with some non-plastic silt and traces of fine gravel. (Rec: 45/45 cm.)	ss-4	Very loose	SM	4	25		
5 6.0-6.45	No Recovery (Rec: 45/0 cm.)	ss-5	Very loose	-	4			
6 7.5-7.95	Gray, <i>silty CLAY</i> , slightly plastic, with some sand. (Rec: 45/15 cm.)	ss-6	Med. stiff	CL	8	25	11	
7 9.0-9.45	Gray, <i>fine SAND</i> , with little amount of non-plastic. (Rec: 45/45 cm.)	ss-7	Loose	SM	7	25		

