



# 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**



A G E S

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

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



