


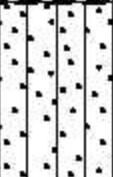
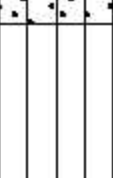
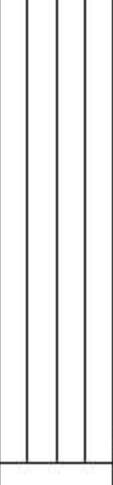




Edifica Colombia Ltda  
 Cra 48 No. 98-57  
 Bogotá D.C. Colombia  
 Telephone: (057) 5086013  
 Fax: (057) 2362121

# TEST PIT NUMBER TP-31

CLIENT SPIA - SOCIEDAD PUERTO INDUSTRIAL AGUADULCE PROJECT NAME PUERTO AGUADULCE  
 PROJECT NUMBER 13016 PROJECT LOCATION AGUADULCE, BUENAVENTURA, COLOMBIA  
 DATE STARTED 23/5/13 COMPLETED 23/5/13 GROUND ELEVATION \_\_\_\_\_ TEST PIT SIZE \_\_\_\_\_  
 EXCAVATION CONTRACTOR Edifica Colombia Ltda GROUND WATER LEVELS:  
 EXCAVATION METHOD Backhoe AT TIME OF EXCAVATION ---  
 LOGGED BY Juan Carlos Vergara CHECKED BY Luis F Vesga AT END OF EXCAVATION ---  
 NOTES \_\_\_\_\_ AFTER EXCAVATION ---

DEPTH (m)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
		CH		0.25 (CH) CLAY, ocher, low to high plasticity, low moisture
		CH		0.50 (CH) CLAY, ocher, high plasticity, low moisture
		CH		(CH) CLAY, yellow, gray and orange veins, high plasticity, damp
		ML		1.20 (ML) Sandy SILT, gray, orange veins, low plasticity, low moisture
2		ML		1.90 (ML) SILT, gray, low plasticity, low moisture
4		ML		4.10

Bottom of test pit at 4.50 meters.

GENERAL BH / TP / WELL GEOTECHNICAL INVESTIGATION FOR SPIA. TEST BORINGS LOGS.GPJ GINT STD CANADA LAB.GDT 18/6/13

