



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

BORING NUMBER BH-29

CLIENT SPIA - SOCIEDAD PUERTO INDUSTRIAL AGUADULCE
 PROJECT NUMBER 13016
 DATE STARTED 5/6/13 COMPLETED 8/6/13
 DRILLING CONTRACTOR Edifica Colombia Ltda
 DRILLING METHOD Rig XY1
 LOGGED BY Juan Carlos Vergara CHECKED BY Luis F Vesga
 NOTES Upland borehole

PROJECT NAME PUERTO AGUADULCE
 PROJECT LOCATION AGUADULCE, BUENAVENTURA, COLOMBIA
 GROUND ELEVATION 5 m 0 HOLE SIZE NQ
 GROUND WATER LEVELS:
 AT TIME OF DRILLING --- 1.40m
 AT END OF DRILLING ---
 AFTER DRILLING --

GEOTECH BH PLOTS - GEOTECHNICAL INVESTIGATION FOR SPIA. TEST BORINGS LOGS.GPJ GINT STD CANADA LAB.GDT 11/6/13

DEPTH (m)	GRAPHIC LOG	MATERIAL DESCRIPTION	SAMPLE TYPE NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N VALUE)	POCKET PEN. (kPa)	DRY UNIT WT. (Mg/m³)	SPT N VALUE	
								PL	LL
0 - 0.5		(CH) CLAY, ocher, gray and orange bands, high plasticity, moist	SH 1	56					
0.5 - 1.0		(CL-ML) Silty CLAY, dark gray, low plasticity, moist	SH 2	80					
1.0 - 1.5		(CL-ML) Silty CLAY, dark gray, low plasticity, moist	SH 3	100					
1.5 - 2.0		(ML) SILT, dark gray, low plasticity, low moisture	SPT 4	100	10-30-50 (80)				
2.0 - 3.5		SILTSTONE, dark gray, weathered, fractured	RC 5	67 (27)					
3.5 - 4.5			RC 6	71 (35)					
4.5 - 5.5			RC 7	100 (84)					
5.5 - 6.5			RC 8	100 (40)					
6.5 - 7.5			RC 9	100 (94)					
7.5 - 8.5									
8.5 - 9.5									
9.5 - 10.0									



EDIFICA
COLOMBIA LTDA

GEOTECHNICAL INVESTIGATION FOR SPIA. BOREHOLE BH-29

PHOTOGRAPHIC RECORD ROCK CORES

