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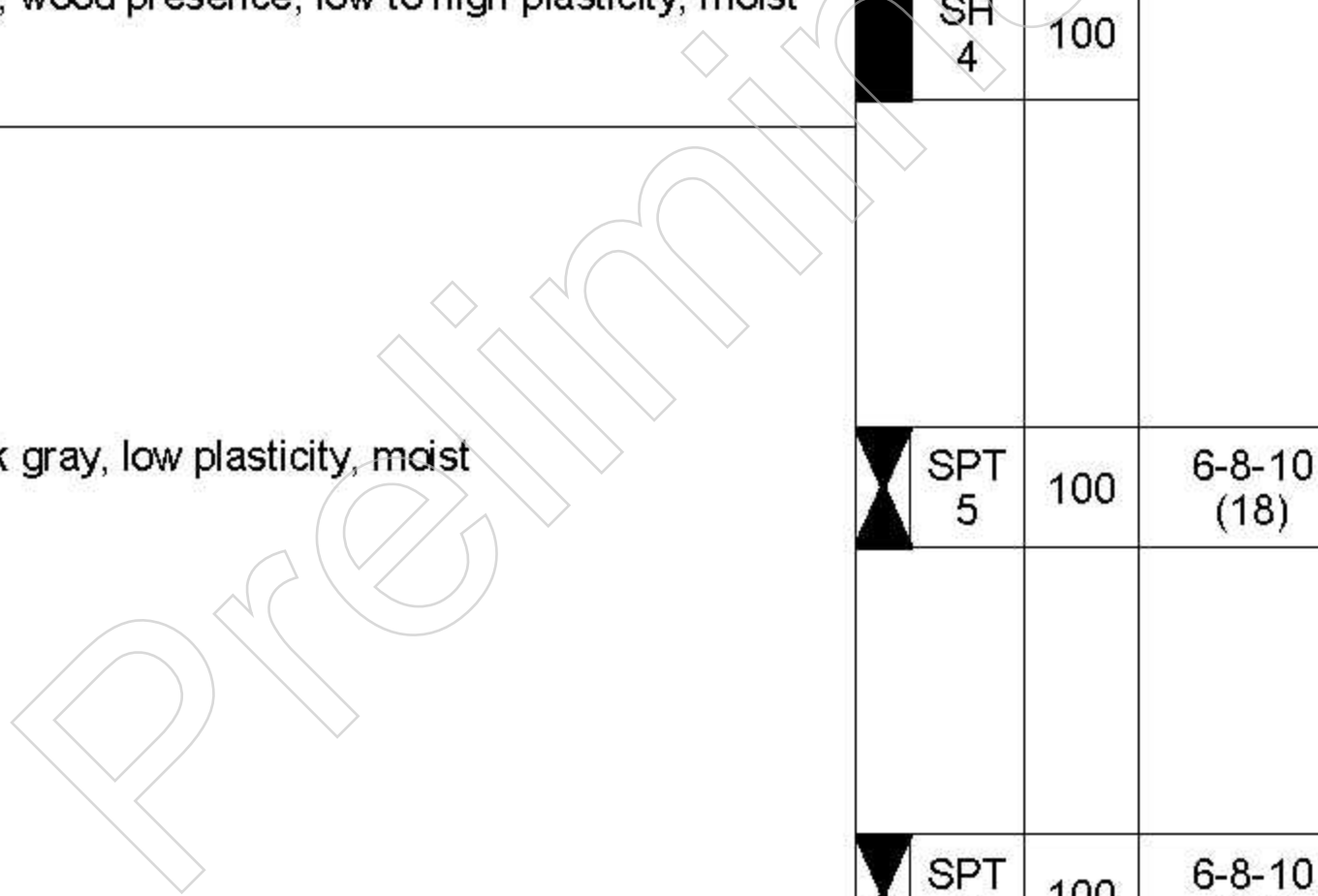
BORING NUMBER BH-13

CLIENT SPIA - SOCIEDAD PUERTO INDUSTRIAL AGUADULCE PROJECT NAME PUERTO AGUADULCE
 PROJECT NUMBER 13016 PROJECT LOCATION AGUADULCE, BUENAVENTURA, COLOMBIA
 DATE STARTED 8/7/13 COMPLETED 9/7/13 GROUND ELEVATION 15 m 0 HOLE SIZE NQ
 DRILLING CONTRACTOR Edifica Colombia Ltda GROUND WATER LEVELS:
 DRILLING METHOD Rig XY1 ▽ AT TIME OF DRILLING 1.50 m / Elev 13.50 m
 LOGGED BY Juan Carlos Vergara CHECKED BY Luis F Vesga ▼ AT END OF DRILLING 2.00 m / Elev 13.00 m
 NOTES Upland Borehole AFTER DRILLING --

DEPTH (m)	GRAPHIC LOG	MATERIAL DESCRIPTION	SAMPLE TYPE NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N VALUE)	POCKET PEN. (kPa)	DRY UNIT WT. (Mg/m ³)	SPT N VALUE						
								20	40	60	80			
0 - 2		(CH) CLAY, light gray, orange bands, low to high plasticity, moist	SH 1	100										
2 - 4		(CH) CLAY, dark gray, wood presence, low to high plasticity, moist	SH 2	100										
4 - 6		(ML) Sandy SILT, dark gray, low plasticity, moist	SPT 5	100	6-8-10 (18)									
6 - 8		(SP) SAND, poorly graded, fine grained, silt bands	SPT 6	100	6-8-10 (18)									
8 - 9		(SP) SAND, poorly graded, fine grained, silt bands	SPT 7	100	8-16-24 (40)									
9 - 10		Sandstone, light gray, fractured, fresh	SPT 8	100	16-29-40 (69)									
10			RC 9	86 (49)										

Bottom of borehole at 10.00 meters.

GEOTECHBHPLOTS GEOTECHNICAL INVESTIGATION FOR SPIA. TEST BORINGS LOGS.GPJ GINT STD CANADA LAB.GDT 11/7/13





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GEOTECHNICAL INVESTIGATION FOR SPIA.
BOREHOLE BH-13

PHOTOGRAPHIC RECORD ROCK CORES

