

## REFERENCES

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**APPENDIX A**

**STANDARD PENETRATION TEST DATA**

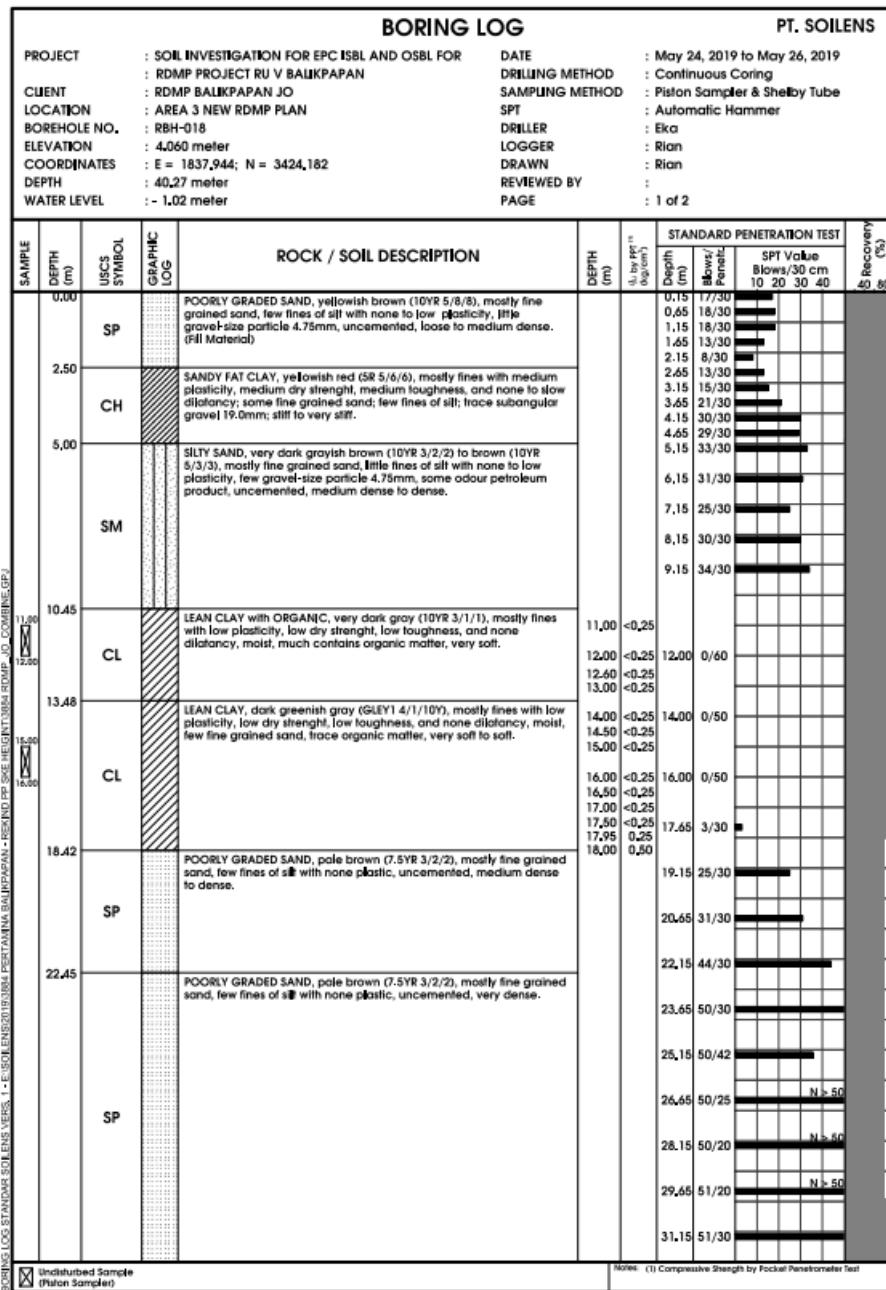


Figure A.1 : Standard penetration test data

BORING LOG							PT. SOILENS					
PROJECT	: SOIL INVESTIGATION FOR EPC ISBL AND OSBL FOR RDMP PROJECT RU V BALIKPAPAN			DATE	: May 24, 2019 to May 26, 2019							
CLIENT	: RDMP BALIKPAPAN JO			DRILLING METHOD	: Continuous Coring							
LOCATION	: AREA 3 NEW RDMP PLAN			SAMPLING METHOD	: Piston Sampler & Shelby Tube							
BOREHOLE NO.	: RBH-018			SPT	: Automatic Hammer							
ELEVATION	: 4,060 meter			DRILLER	: Eka							
COORDINATES	: E = 1837,944; N = 3424,182			LOGGER	: Rian							
DEPTH	: 40,27 meter			DRAWN	: Rian							
WATER LEVEL	: - 1,02 meter			REVIEWED BY	:							
				PAGE	: 2 of 2							
SAMPLE	DEPTH (m)	USCS SYMBOL	GRAPHIC LOG	ROCK / SOIL DESCRIPTION			DEPTH (m)	STANDARD PENETRATION TEST				
				POORLY GRADED SAND, pale brown (7.5YR 3/2/2), mostly fine grained sand, few fines of silt with none plastic, un cemented, very dense. (Layer continued from previous page)			32,65	50/5	N > 50			
		SP					34,15	51/10	N > 50			
							35,65	50/10	N > 50			
							37,15	51/20	M > 50			
							38,65	50/18	N > 50			
							40,15	51/12	N > 50			
	40,27			END OF THIS BORING CASING DOWN TO 37.00 METERS DEPTH.								
<input checked="" type="checkbox"/> Undisturbed Sample (Piston Sampler)							Notes: (1) Compressive Strength by Fockel Penetrometer Test					

Figure A.2 : Standard penetration test data