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TEST PIT: TPL-17

Project: Pioneer-Burdekin PHES

Location: Netherdale/Dalrymple Heights

Client: Queensland Hydro

Job No.: PS138693

Position: Netherdale

Coords: 658187.0 m E 7662497.0 m N MGA2020-55

Surface RL: 225.3 m AHD



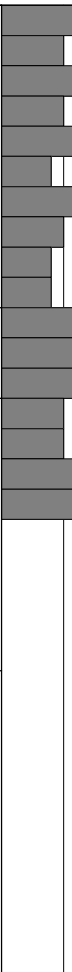
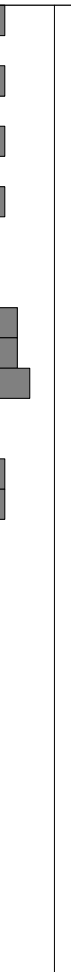
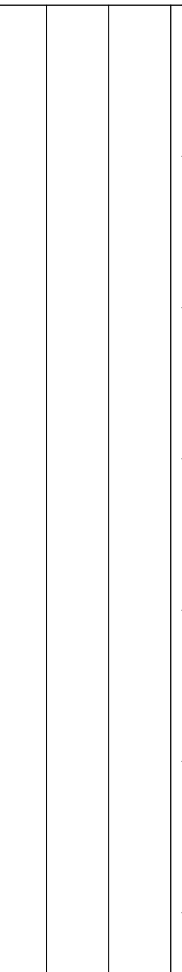
Contractor: Twin Hills Engineering & Drilling

Machine: Backhoe Bucket Size: 600mm toothed

Sheet 1 of 1

Date: 30/8/2023

Logged: JG

Excavation					Sampling		Field Material Description																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
METHOD	EXCAVATION RESISTANCE	WATER	DEPTH (metres)	DEPTH RL	SAMPLE OR FIELD TEST	RECOVERED	GRAPHIC LOG	GROUP SYMBOL	SOIL/ROCK MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY DENSITY	DCP TEST Blows per 100 mm																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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BH	E	Groundwater Not Encountered	0.0	225.30	D 0.00-0.20 m PB-TPL-17-001			SM	TOPSOIL Sandy SILT: low plasticity, red brown, sand is fine grained; with rootlets.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

Comments

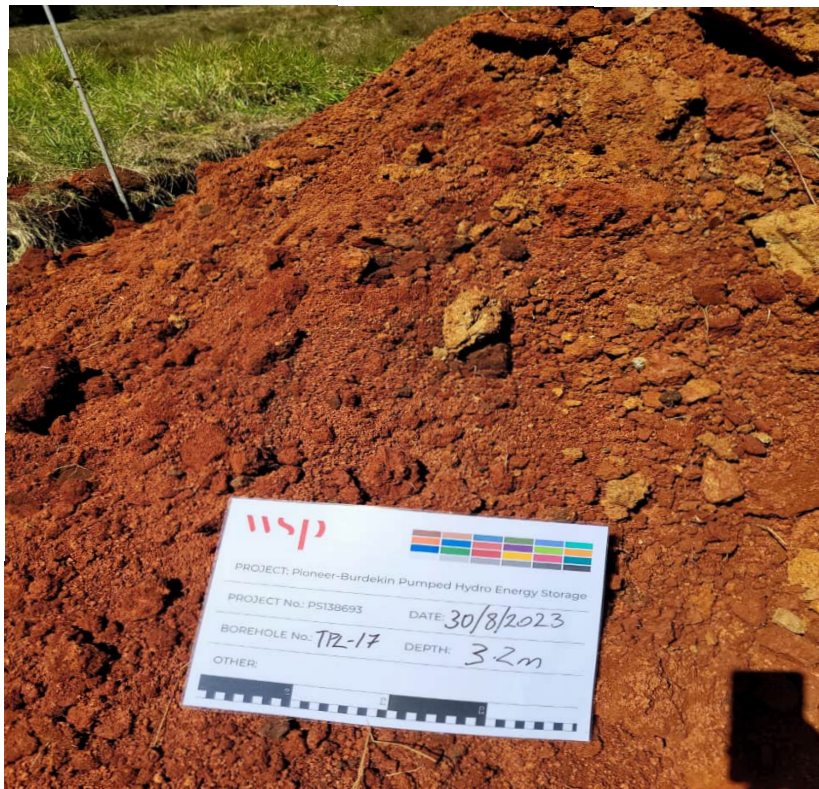
Checked GEM

Date 9/10/2024

PPHES LIB GLB Log IS AU TEST PIT 3C PIONEER_NIP_MASTER_20241007.GPJ <<DrawingFile>> 10/10/2024 09:25 10/03/00.09 Ddgel Lab and In Situ Tool - DGD [Lib: WSP 5.07.2 2023-10-30 Pjt: WSP 5.04.1 2023-06-14




TPL-17 - 1 Test pit excavation



TPL-17-2 Test pit excavated spoil

P:\PHES\LIB\G.L.B. G4\74 PHOTO TEST PIT 2 PER PAGE A4P TPL-17.GPJ ->DrawingFile>> 5/6/2024 20:43 10.03.00.09 D:\ppl\Lab and in Situ Tool - DGD Lib: WSP 5.07 2 2023-10-30 P:\ WSP 5.04.1 2023-06-14

	TITLE Queensland Hydro Netherdale Pioneer-Burdekin Pumped Hydro Energy Storage TPL-17	DRAWN TH	DATE 6/06/2024
		CHECKED GEM	DATE 6/06/2024
		SCALE Not To Scale	A4
		PROJECT No PS138693	FIGURE No 1/1