

Laboratory Information

Laboratory: PVDJ Soil Lab Test Standard: ASTM-D3967 Test Method: -

Technician: JV/RRH/WM Test Date: 2025-10-20 Equipment Extraction: N/A

Sample By AC/WC/LB Report Date: 2025-10-23 Cutter Equipment: HUSQUARNA-MS360

Test Device: Controls Group A12P02

Sample Information

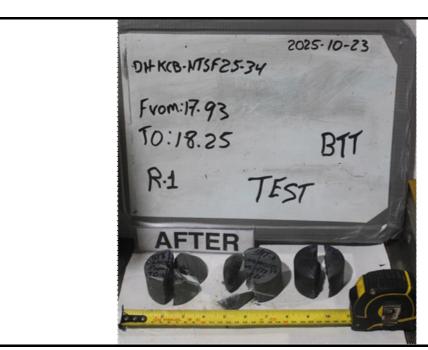
Structure: Sample Name: Depth From **DH-KCB-NTSF25** DH-KCB-NTSF25-34 17.93 Work Area Sample Number: Depth To: R1 18.25 Source Sample Date: North 2025-08-08 Material Type: Elevation East Rock

Testing Information

Splittling Tensile Strenggth of Rock Core Specimen- Brazilian								
Samples	Diameter D(cm)	Thicness t(cm)	Relation t/d	Loading rate (KN/s)	Time to Failure (s)	Max. Load (kN)	Tensile Strength (Mpa)	Failure type
								Central+Layer
Sample 1	6.1	3.8	0.62	1.183	23	27.22	7.48	activation
Sample 2	6.2	3.8	0.61	1.066	27	28.79	7.78	Non-central
Sample 3	6.2	3.9	0.63	1.201	40	48.03	12.65	Central
Sample 4								
Sample 5								
Sample 6								
Sample 7								
Sample 8								
Sample 9								
Sample 10								
Average	6	4	0.62	1.15	30	34.68	9.30	







Speciment After Test

The core 1,2 and 3 did not meet ASTM D-3967 Clause 8.3 related to test time; failure should occur within 1 to 10 min of loading. Results are submitted for data information.

Reviewed By:	Approved By:				
Date:	Date:				