

**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: Depth From **DH-KCB-NTSF25** Sample Name: 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 Rock East

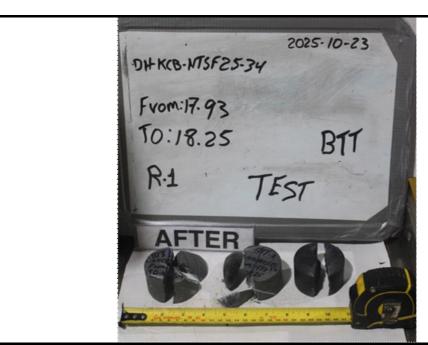
**Testing Information** 

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		





10/23/2025



**Speciment After Test** 

**Date:** \_\_\_\_ 10/23/2025

Date:

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:	Wendin De Jesús	Approved By: _	Wendin De Jesús