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TO: PEACELAND OILFIELD SERVICES LTD

REPORT DATE: 12-Oct-23

20633 Upper Halfway Rd. 117

PROJECT NO: NG30319

Fort St John, British Columbia V1J 4H6

DATE SAMPLE 4-May-23 DATE RECEIVE 29-Sep-23

PROJECT: QUALITY MATERIAL TESTING

DATE TESTED 11-Oct-23

SCOPE: AGGREGATE TESTING

ASTM D6928

STANDARD TEST METHOD FOR THE RESISTANCE OF COARSE AGGREGATE TO DEGRADATION BY ABRASION IN THE MICRO DEVAL APPARATUS

	Sample Data	Test Data	
Sample ID	171	Number of Revolutions:	100±5 rpm
Sample Source	STOCKPILE	Diameter of Spheres:	9.5 mm
Sample Suplier	MILE 171	Mass of Spheres:	5000±5 grams
Sample Type:	25mm WGB	Mass of Sample Tested:	1500.0
Aggregate Max Size	25mm	Grading Category	Α
Run Time	120 Minutes	Tested By:	WH

Results:

ABRASION LOSS	10.2%

Notes Calibration Aggregate (Drain Brothers), % Loss: 13.5

Calibration Date: December 14, 2022 Trend Chart is available on request

Comments:

APPLICABLE REQUIREMENTS						
Standard	Section	Reference	Туре	Max Loss (%)		
MOTI	202	Table 202-B	25mm WGB	≤25		

The test data reported pertains to the sample provided and may not be applicable to materials from other production zones

Per:

Jaime Rivero

Laboratory Supervisor

Reviewed By:

Jim Hernandez, AScT

Laboratory Manager