



LABORATORY TEST REPORT

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PROJECT: Valmont Pit
 WesTest PROJECT NO.: 805522
 CLIENT: Boulder Recycled Aggregate
 Mr. Kent Hogan
 6405 Valmont Rd.
 Boulder, CO 80301

REPORT DATE: March 23, 2022
 DATE SAMPLED: March 17, 2022
 DATE RECEIVED: March 14, 2022
 DATE TESTED: March 17 - 22, 2022
 SAMPLED BY: Client
 SOURCE: Stockpile
 SAMPLE LOCATION: Valmont Pit- 4 Mile Canyon
 SAMPLE DESCRIPTION: Crusher Fines 3/8" BCG
 SAMPLE NO.: 1

GRADATION ANALYSIS - AASHTO T 11 & T 27, ASTM C 117 & C 136

SIEVE SIZE	PERCENT PASSING	
	SAMPLE	CDOT CLASS 1 STRUCTURAL FILL SPECIFICATION
2"	100	100
1 - 1/2"	100	
1"	100	
3/4"	100	
1/2"	100	
3/8"	98	
#4	85	30 - 100
#8	70	
#16	53	
#30	40	
#50	30	10 - 60
#100	20	
#200	14.2	5 - 20

PLASTICITY INDEX - AASHTO T 89 & T 90, ASTM D4318

		SPECIFICATION
LIQUID LIMIT (%)	No Value	35 Max.
PLASTIC LIMIT (%)	No Value	
PLASTICITY INDEX	Non-Plastic	6 Max.

* Denotes deviation from specification

REVIEWED BY: _____