



LABORATORY TEST REPORT

627 Sheridan Boulevard • Lakewood, CO 80214  
 303.975.9959 • office@westest.net

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

REPORT DATE: May 6, 2022  
 DATE SAMPLED: April 29, 2022  
 DATE RECEIVED: April 29, 2022  
 DATE TESTED: April 29 - May 6, 2022  
 SAMPLED BY: Client  
 SOURCE: Stockpile  
 SAMPLE LOCATION: Valmont Pit  
 SAMPLE DESCRIPTION: 3/4" Minus Native  
 SAMPLE NO.: 4

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

SIEVE SIZE	PERCENT PASSING	
	SAMPLE	SPECIFICATION
1"	100	/
3/4"	91	
1/2"	81	
3/8"	76	
#4	- 69	30-100
#8	61	
#16	51	
#30	38	10-100
#50	28	
#100	20	
#200	15.6	5-25

\* Denotes deviation from specification

REVIEWED BY: \_\_\_\_\_

BA22  
329-8639

BA25 12V  
600-8940

497-9461  
Broom Tank kit  
105 galbn

609-9555  
Broom spray kit

WT pump, filter, hoses  
spray nozzles

ADAPTATION ANALYSIS - AIRSHOT 11A 15V 1000 RPM 1.5A 1000 RPM

SIEVE SIZE	SHRINK	SPECIFICATION
10"	100	
15"	100	
20"	100	
25"	100	
30"	100	
35"	100	
40"	100	
45"	100	
50"	100	
55"	100	
60"	100	
65"	100	
70"	100	
75"	100	
80"	100	
85"	100	
90"	100	
95"	100	
100"	100	

10-3/4" x 10"  
10-3/4" lens nets



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—AN ATLAS COMPANY—

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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: April 28, 2022
DATE SAMPLED: April 20, 2022
DATE RECEIVED: April 20, 2022
DATE TESTED: April 20 - 28, 2022
SAMPLED BY: Client
SOURCE: Stockpile
SAMPLE LOCATION: Valmont Pit
SAMPLE DESCRIPTION: 3/4" Minus Native
SAMPLE NO.: 3

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

Table with 3 columns: SIEVE SIZE, SAMPLE, SPECIFICATION. Rows include sieve sizes from 1" down to #200 and corresponding percent passing values.

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

Table with 3 columns: PROPERTY, VALUE, SPECIFICATION. Rows include LIQUID LIMIT (%), PLASTIC LIMIT (%), and PLASTICITY INDEX.

\* Denotes deviation from specification

REVIEWED BY: \_\_\_\_\_