



Quality Test Report

Plant 043-BURR. HOLLY PLANT

Product 1030-USGA SAND GR

Specification USGA SAND Target 2020

Sample Information

Sample No -674940502

Date Sampled 06/20/2023 09:00

Sampled By Hunter Raymond

Type Production

Method Bucket-Blend

Split Sample ☐

Resample ☐

Test Note

Fine on #18

FM 1.90

29.45 + 47.95 = 77.4

2.91 + 1.20 = 4.11

Gradation Results

Date Completed 06/20/2023 09:00

Tested By Hunter Raymond

Unit	Moist Mass	Dry Mass	Wash Mass	Moisture %	Wash Loss %	Procedure		
g	614.00	584.00		5.1				

Sieve	Mass Retained	Cum Mass Retained	Ind % Retained	% Retained	% Passing	Target	Specification	Comment
#4 (4.75mm)	0.00	0.00	0.0	0.0	100.0			
#6 (3.35mm)	0.00	0.00	0.0	0.0	100.0			
#8 (2.36mm)	0.00	0.00	0.0	0.0	100.0			
#10 (2mm)	0.00	0.00	0.0	0.0	100.0	100-100		
#18 (1mm)	17.00	17.00	2.9	2.9	97.1	90-100		
#35 (.5mm)	172.00	189.00	29.5	32.4	67.6			
#60 (.25mm)	280.00	469.00	47.9	80.3	19.7			
#100 (.15mm)	91.00	560.00	15.6	95.9	4.1	0-10		
#140 (.106mm)	17.00	577.00	2.9	98.8	1.2	0-10		
#270 (53µm)	7.00	584.00	1.2	100.0	0.0	0-5		
Pan	0.00	584.00	0.0	100.0	0.0			

Other Test Results

Test Name	Date	Result	Unit	Target	Specification	Comment
	Procedure	Lab			Tested By	
FM	06/20/2023 09:00	1.90				
		BURR. HOLLY PLANT			Hunter Raymond	
Total Moisture	06/20/2023 09:00	5.1	%			
		BURR. HOLLY PLANT			Hunter Raymond	