

Gradation Test With Sieve Chart Report

Plant P001-Kapowsin Quarry
Product 361-1-Perm Ballast WSDOT

Specification Seattle type13



Sequence

Code

Procedure

Sample Information

Sample No 1999724988

Date Sampled 02/03/2016 11:02

Sampled By RYAN HOGG

Type Production

Method Belt-Stream

Location

Process Dried

Ledge Other Weather

Temp

Moist Mass

Split Sample ____ Resample ____ Lot / Sublot Quad / Quantity

Wash Loss %

Test Note

Moisture %

Current Production

Gradation Results

Wash Mass

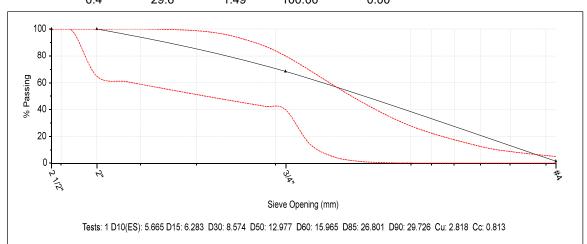
Date Completed 02/03/2016 11:02

Dry Mass

29.60

Tested By RYAN HOGG

Sieve	Mass Retained	Cum Mass Retained	Ind % Retained	% Retained	% Passing	Target Specification	Commen
2 1/2" (63mm)	0.0	0.0	0.0	0.0	100.0	100-100	
2" (50mm)	0.0	0.0	0.0	0.0	100.0	65-100	
3/4" (19mm)	9.4	9.4	31.6	31.6	68.4	40-80	
1/4" (6.3mm)							
#4 (4.75mm)	19.8	29.2	66.9	98.5	1.5	0-5	
#100 (0.15mm)							
#200 (75um)						0-1	
Pan	0.4	29.6	1.49	100.00	0.00		



Unit

lb