

## PARTICLE SIZE DISTRIBUTION REPORT

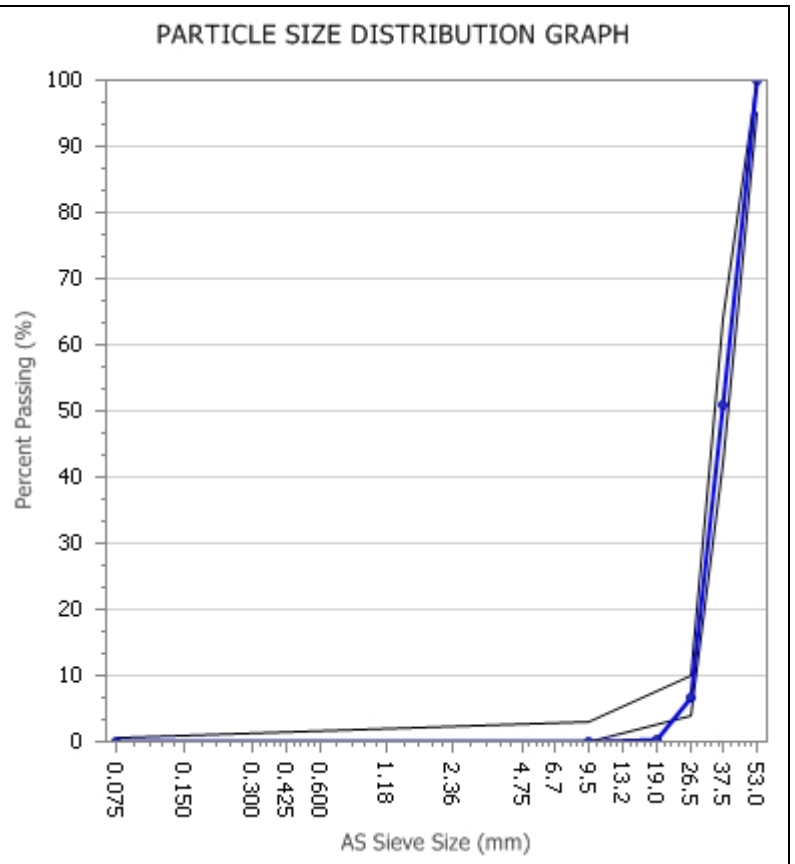
<b>Client:</b> Glendon Quarry Emerald <b>Client Address:</b> PO Box 771, Emerald <b>Project:</b> Glendon Quarry Material Investigation <b>Location:</b> Emerald <b>Component:</b> <b>Area Description:</b>	<b>Report Number:</b> 1699/R/2863-1 <b>Project Number:</b> 1699/P/5 <b>Lot Number:</b> n/a <b>Report Date:</b> 10/09/2013 <b>Client Reference/s:</b> E0811/869 <b>Page Number:</b> Page 1 of 1
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<b>Test Procedures:</b> Q103B, AS1726 (Calculations based on this method are not covered by NATA endorsement)	
<b>Sample Number:</b> 1699/S/2312 <b>Sampling Method:</b> Tested as Received <b>Date Sampled:</b> 09/09/2013 <b>Sampled By:</b> Client Sampled <b>Date Tested:</b> 10/09/2013 <b>Material Source:</b> Glendon Quarry	<b>Sample Location:</b> Stockpile at Quarry <b>Chainage:</b> <b>Offset:</b> <b>Remarks:</b> <b>Material Type:</b> Rail Ballast



AS Sieve (mm)	Specification Minimum	Percent Passing (%)	Specification Maximum
53.0	95.0	<b>100</b>	100.0
37.5	42.0	<b>51</b>	64.0
26.5	4.0	<b>6.8</b>	10.0
19.0		<b>0.2</b>	
9.5	0.0	<b>0.1</b>	3.0
0.075	0.0	<b>0.0</b>	0.5

Grading Result Analysis			
0.075/0.425 Ratio		<b>-</b>	
D10 (mm)		<b>27.30</b>	
D60 (mm)		<b>40.45</b>	
UC (D60/D10)		<b>1.48</b>	



<b>Remarks</b>	4108/05
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	<p>The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards. Accredited for compliance with ISO/IEC 17025</p> <p>Laboratory Accreditation No.: 1699</p>	 <p>Approved Signatory: Donna Marr Form ID: W9Rep Rev 1</p>
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