

## GRADED MATERIAL FOR PAVEMENT

Distribution: 1. K & J Baker  
2. Lab File  
3. W/S

Test Methods  
AS1289.3.6.1

Other methods as listed below.

**REPORT No: B130151**  
**Page No: 1 of 1**

<u>Client</u> K & J Baker		<u>Hwy/Municipality</u> Horsham Rural City Council		<u>Section/Road:</u> Finlayson Rd	
<u>Location:</u> Dooen		<u>Order/Job No:</u>		<u>Job Description:</u> Material Investigation	
<b>Laboratory Sample Number:</b>		<b>1</b>			
<b>Material Description:</b>		Sandstone			
<b>Origin:</b>		John's Pit			
<b>Sampled from:</b>		Stockpile			
<b>SIEVE ANALYSIS PERCENT PASSING</b>	75.0mm	100			
	53.0mm	97			
	37.5mm	95			
	26.5mm	93			
	19.0mm	92			
	13.2mm	89			
	9.5mm	87			
	4.75mm	84			
	2.36mm	83			
	0.425mm	69			
0.075mm	17				
<b>Liquid Limit%(by AS1289.3.1.1):</b>		23			
<b>Plastic Limit%(by AS1289.3.2.1):</b>		17			
<b>Plasticity Index%(by AS1289.3.3.1):</b>		6			
<b>Linear Shrinkage(250mm Mould)% (by AS1289.3.4.1):</b>		2.5			
<b>Unsound Stone (%)</b> (by AS1141.30)	Unsound				
	Total (U/S & Marg.)				

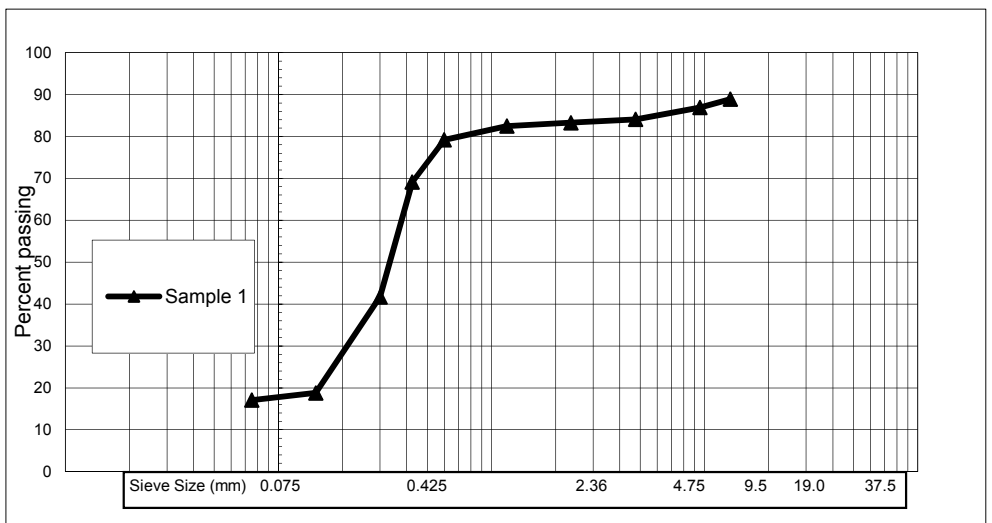
Unsound Reference Specimens	
<u>Reference No.</u>	<u>Prepared By &amp; Date</u>

Preparation of Plasticity Tests  
Air Dried and Dry Sieved

Remarks:

Sampled By: *Client*

Sample Date: *1st February 2013*



NATA Accredited Laboratory Number: 9760



Accredited for compliance  
with ISO/IEC 17025

*B. McAdie*

Approved Signatory  
B. McAdie

11th February 2013

Date

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