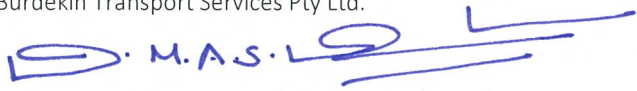


Quarry Registration Certificate

Certificate Number	2017-90	Expiry Date	21 August 2019
TMR Quarry Reference	RQ082	Issue Date	21 August 2017
Quarry Name	Burdekin River Sand (Lewis)		
Assigned Overall Testing Frequency Level	Not Applicable		
Real Property Location	Burdekin river adjacent to Lot 111 on SB103, Lot 2 on RP726170, Lot 108 on SP236395, Lot 1 on RP702412 & Lot 16 on SP236392, Parish of Inkerman, County of Salisbury. Burdekin river adjacent to Lot 151 on GS899, Parish of Millaroo, County of Gladstone.		
Quarry Address	Bed of Burdekin River, Off Old Ayr-Home Hill Rd, McDesme QLD 4807		
Local Government	Burdekin Shire Council		
Latitude	-19.625	Longitude	147.407
Rock/Material Types	Quartzofeldspathic and lithic mainly medium to coarse sand		
Rock Material Group	Alluvial Deposit		
Nominated Products:	Concrete Aggregate (Fine) Asphalt Aggregate (Fine)		
Comments	<p>The petrographic report submitted indicates the source material has:</p> <ul style="list-style-type: none"> - up to 15% moderately strained quartz, 12% feldspar and 2% argillized fragments. - the potential for mild or slow deleterious alkali-silica reactivity in concrete (Refer to clause 11.1 of MRTS70). 		
Applicant Name	Burdekin Transport Services Pty Ltd.		
Applicant Address	5-11 Mackenzie Street, Ayr QLD 4807		
Quarry Operator	Burdekin Transport Services Pty Ltd.		
Approvers Signature	 <hr/> <i>Manager (Quarry Registrations System)</i>		

Notes:

1. This registration certificate should be read in conjunction with the attached Quarry Registration Certificate Testing Frequency Schedule.
2. Departmental Quarry Registration indicates the following:
 - The source rock properties submitted are generally superior to those required in the relevant departmental technical specifications.
 - The quarry operator will at a minimum, carry out regular source rock testing at frequency levels listed on the attached registered Testing Frequency Schedule.
3. Quarry Registration does not guarantee ongoing product with relevant departmental technical specifications. This is because product properties can also be influenced by many day to day operational factors. These include extraction and production procedures, transportation and construction processes as well as source rock variability.
4. TMR Quarry Registration is conditional on quarry compliance with all relevant Federal, State and Local Government legislation.