


Quarry Registration Certificate

Certificate Number	2019-076	Expiry Date	26 August 2021
TMR Quarry Reference No.	RQ082	Issue Date	26 August 2019
Quarry Name	Burdekin River Sand (Lewis)		
Registered 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	Mainly medium to coarse quartzofeldspathic and lithic sand		
Rock Material Group	Alluvial Deposit		
Nominated Products:	Concrete Aggregate (Fine) Asphalt Aggregate (Fine)		
Comments	<p>The petrographic reports submitted indicate the source material has:</p> <ul style="list-style-type: none"> - up to 15% moderately to heavily strained quartz, 10% feldspar and 3% argillized fragments. - the potential for mild or slow deleterious alkali-silica reactivity in concrete. 		
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			

Technical Manager (Quarry Registration System)

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.