

APPENDIX P

Dust Extinction Moisture analytical reports

Laboratory Report

Client: Lithium Developments
Client address: Level 9, 2 Mill Street, Perth, WA, 6000
Job ID: 26_0361
Lab ID: 26_0361_002
Client ID: T3722 VG Fines Dispatch #2
Comments: -

Date received: 23/02/2026
Date analysed: 16/03/2026
Date reported: 17/03/2026
Revision no.: 0

Analysis: Dust Extinction Moisture (DEM) following AS4156.6

Sample preparation

A total of 10 kg of sample was supplied by the client for testing.

The moisture content of the as-received sample was determined to be 10.65%.

Sample was received at a moisture content (10.65 %) >> Dust Number 10, therefore to achieve moisture levels lower than the as-received moisture, the sample was air-dried.

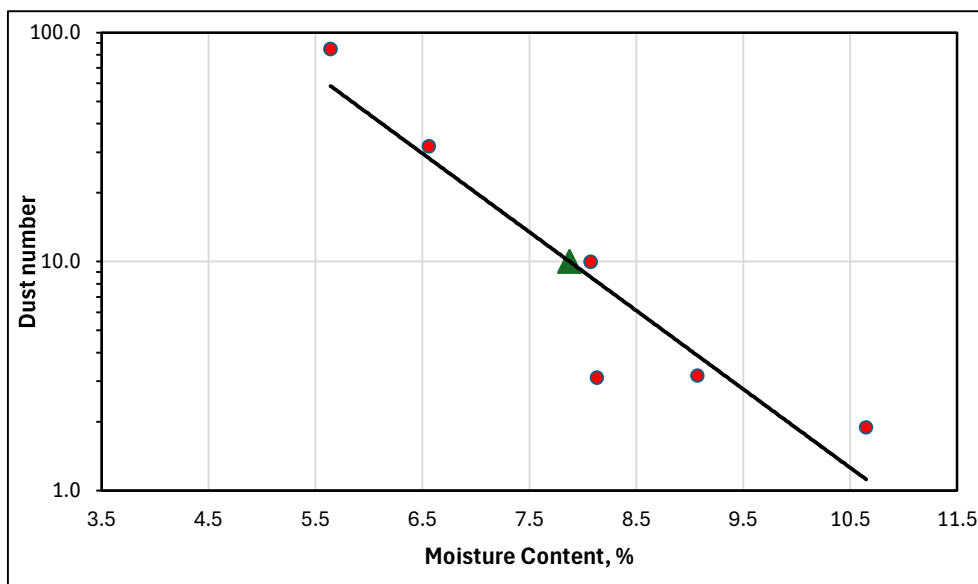
Sample was < 6.3 mm nominal tosize and did not require screening.

Analysis

A representative subsample of approximately 1000 g of the sample was weighed out. The moisture content of the sub-sample was adjusted if necessary and recorded before being transferred into a sealed drum. The drum was rotated at 29 rpm for 10 minutes and the generated dust vacuumed out of the drum and collected in a vacuum bag. The mass of collected dust was recorded. This process was repeated for several separate sub-samples, adjusted to varying moisture contents, until a Dust Number of 10 and associated moisture content of the sample was able to be interpolated from the data.

Results

Lab ID	Client ID	Dust extinction moisture (%)
26_0361_002	T3722 VG Fines Dispatch #2	7.9



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