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**From:** Helen Astill [REDACTED]  
**Sent:** Friday, 5 June 2026 10:26 AM  
**To:** Kylie Fitzpatrick; Core Lithium Info  
**Cc:** Juanita Croft; Mikayla Scanlan; Roland Lee; Lauren Townsend; Regulator; Anthony Kirke  
**Subject:** RE: [External] NT EPA decision - Finniss Lithium Project Bp33 Underground Mine - Proposed Variations  
  
**Importance:** High

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Good morning

Core would like to advise that, following further investigation and assessment of the required feed material for the paste backfill plant proposed for the BP33 underground mine, that an alternative option to the construction and operation of a slimes slurry pipeline between Grants and BP33 mine sites has been identified.

The original design concept included in the referral submitted in April to the NT EPA included a pipeline transporting slimes from Grants processing plant to the BP33 paste plant. The slimes were required in the original concept design of the paste plant to improve the overall rheological performance of the paste, principally to ensure the material flowed throughout the underground mine reticulation system without blockages.

Following further investigation and assessment of the feed material available, an alternative option to treat dry stack tails ('processing rejects') using a crusher directly associated with the BP33 paste plant has been identified. Removal of the slimes pipeline from the overall operating system removes the requirement to transport slimes slurry overland between the mine sites and thereby reduces environmental disturbance, risk, and energy usage and related emissions associated with pumping this slurry.

Based on the current paste test work findings, Core seeks to amend the referral currently under assessment to **not include** the construction and operation of a slimes pipeline.

Please can you advise the best format to communicate this change beyond this email.

Kindest regards

**Helen Astill**  
MANAGER ENVIRONMENTAL APPROVALS