

Based on the document excerpts and the reasoning provided by judges Gageler CJ, Gordon, Steward, and Gleeson JJ, the following is a reconstruction of their arguments into a formal modus ponens structure, including references to specific paragraph numbers from the document:

1. **Premise (P1)**: If a grant of a mineral lease (ML 29881) is for the sole purpose of constructing an infrastructure facility associated with mining, then it is a future act under s 24MD(6B)(b) of the Native Title Act.

- **Reference**: Paragraph 83 【7:1†1 HARVEY.pdf】

2. **Premise (P2)**: The grant of ML 29881 is for the sole purpose of constructing the Dredge Spoil Emplacement Area (DSEA), which is an infrastructure facility associated with mining.

- **Reference**: Paragraph 83

3. **Conclusion (C1)**: Therefore, the grant of ML 29881 is a future act under s 24MD(6B)(b) of the Native Title Act.

- **From (P1) and (P2)**

4. **Premise (P3)**: If the grant of ML 29881 is a future act under s 24MD(6B)(b), then the first respondent must complete the procedures in s 24MD(6B) before deciding on the application for ML 29881.

- **Reference**: Paragraph 84(b)

5. **Premise (P4)**: The procedures in s 24MD(6B) have not been completed for the application of ML 29881.

- **Reference**: Paragraph 16

6. **Conclusion (C2)**: Therefore, the first respondent must complete the procedures in s 24MD(6B) before deciding on the application for ML 29881.

- **From (P3) and (P4)**

7. **Premise (P5)**: If the first respondent must complete the procedures in s 24MD(6B) before deciding on the application for ML 29881, then the grant of ML 29881 cannot proceed until those procedures are completed.

- **Reference**: Implied from Paragraphs 84(b) and 84(c)

8. **Conclusion (C3)**: Therefore, the grant of ML 29881 cannot proceed until the procedures in s 24MD(6B) are completed.

- **From (C2) and (P5)**

9. **Premise (P6)**: If the grant of ML 29881 cannot proceed until the procedures in s 24MD(6B) are completed, then the appeal must be allowed to ensure compliance with the Native Title Act.

- **Reference**: Paragraph 84(1)

10. **Conclusion (C4)**: Therefore, the appeal is allowed.

- **From (C3) and (P6)**

**Final Disposition**:

- **Appeal Allowed**.
- **Set aside the order made by the Full Court of the Federal Court of Australia**.
- **Declare that the grant of ML 29881 is a future act under s 24MD(6B)(b) of the Native Title Act**.
- **Order that the first respondent be restrained from deciding the application for ML 29881 until the completion of the procedures in s 24MD(6B)**.
- **Reference**: Paragraph 84

This reconstruction follows the logical steps as articulated by the judges, leading to the final conclusion that the appeal is allowed and the grant of ML 29881 must follow the specified procedures under the Native Title Act before it can proceed.