GNWT Air Quality Presentation

Fortune Minerals Ltd. NICO Project - EA0809-004 [2009]

Presentation to MVEIRB

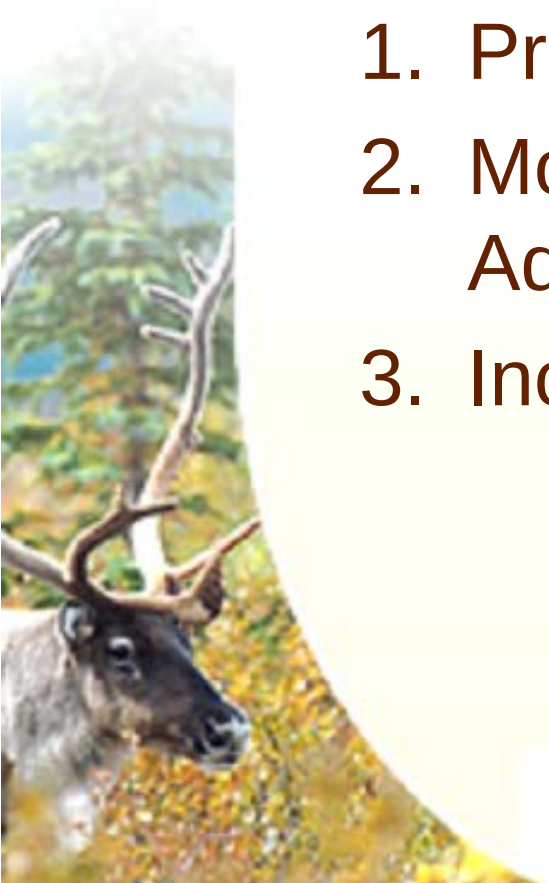
Yellowknıfe, August 29, 2012

Northwest Territories

Overview

Air Quality Developer Commitments

1. Practices to Mitigate/Reduce Emissions
2. Monitoring Program and Mitigation and Adaptive Strategies
3. Incineration



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1. Good Practices to Mitigate/Reduce Emissions

Developer Commitments

- 10.1, 10.2, 10.3

ENR Comments

- ENR accept commitments 10.1, 10.2, and 10.3 with no comments.

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2. Monitoring Program and Mitigation and Adaptive Strategies

Developer Commitments

- 10.4

ENR Comments

- Commitment 10.4 includes reference the air quality monitoring plan outline presented in the DAR.
- IR response to EC_8 as well as Technical Session discussion elaborated on the monitoring plan

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2. Monitoring Program and Mitigation and Adaptive Strategies **cont'd**

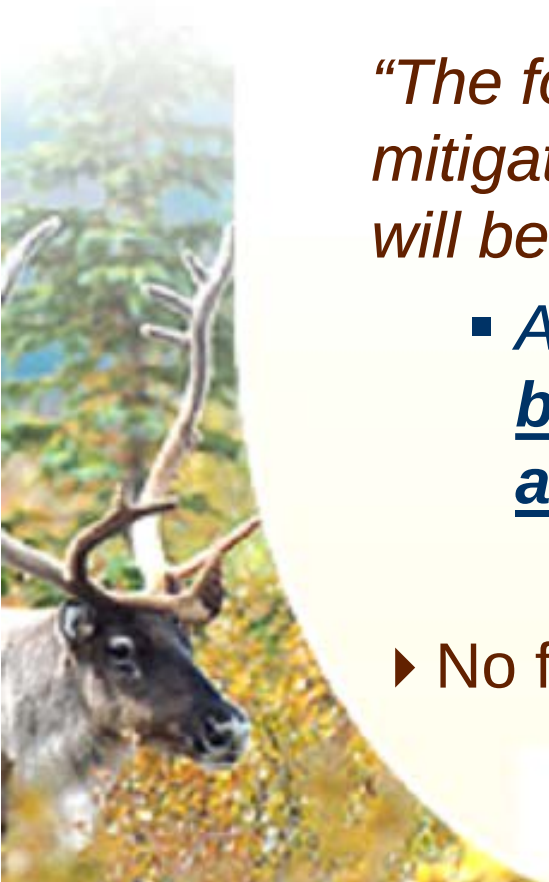
ENR Comments

- Adjust Commitment 10.4, bullet 4 as follows:

"The following monitoring programs and mitigation and adaptive management strategies will be employed by Fortune at the NICO project:

- *Air quality monitoring program (10.9.1.1)* ***to be developed in consultation with ENR and EC.****"*

- No further comments on Commitment 10.4



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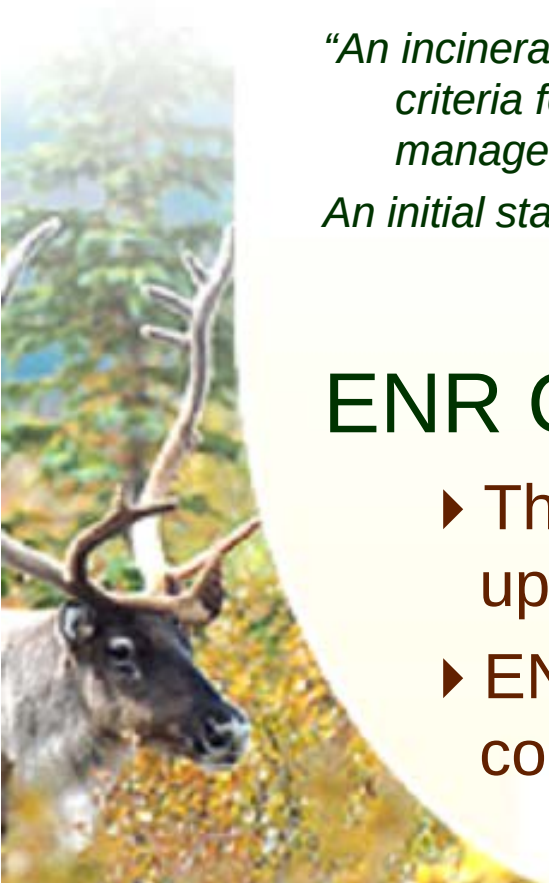
3. Incineration

Developer Commitments

- Technical Session, Feb 9/12

"An incinerator has been selected that will -- be designed to meet the CCME criteria for emissions on dioxins and furans. Further to that, an incineration management plan will be developed in consultation with EC and ENR.

An initial stack test would certainly be conducted post-commissioning."



ENR Comments

- This commitment was not included in the updated Commitments Table, July 2012.
- ENR requests that this commitment be confirmed by the Proponent.

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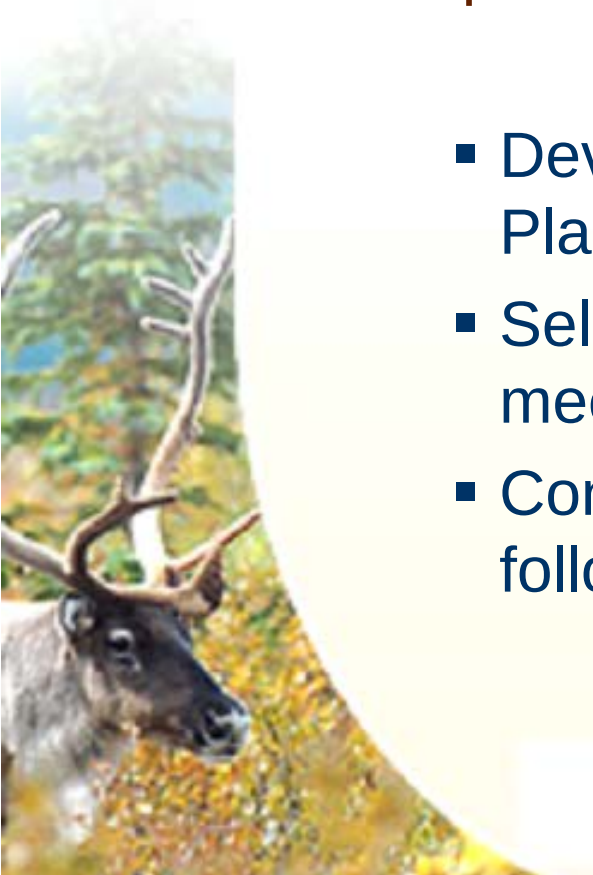
3. Incineration
cont'd

ENR Comments

- Specifically, that the Proponent commits to:

  - Developing an Incineration Management Plan in consultation with EC and ENR;
  - Selecting an incinerator that is designed to meet the CWS for Dioxins and Furans;
  - Conducting stack testing on the incinerator following commissioning.



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Thank you

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