### Rachel Lunnon

From:

Rachel Lunnon

Sent:

Wednesday, 10 April 2013 9:52 AM

To: Subject: Adrian Jeffreys RE: Qld Nickel

Adrian, please see update below.

Thanks Rachel

- As on 1 November 2012 QN didn't meet their DA requirement to achieve a 1% spill risk.
- QN applied for a TEP which was approved in January 2013. The TEP includes requirements to divert reasonable quality water i.e. stormwater away from the dam during the wet season and to build additional onsite storage during the dry season.
- Water levels in the dam are reducing and currently the spill risk is at 2%. QN are confident that they will meet the 1% requirement by 1 December 2013.
- QN have also established an independent science panel (EHP is a member) to develop longer term wanter management strategies.
- QN is also working with EHP to renegotiate their DA to include more workable water management requirements. The new DA will be in place prior to 1 December 2013.

----Original Message-----From: Adrian Jeffreys

Sent: Wednesday, 10 April 2013 9:24 AM

To: Rachel Lunnon Subject: Qld Nickel

Rachel,

Do you know what the most recent state of play is with the Yabulu tailings dam?

AJ

Sent from my iPad

# PREMIER'S VISIT TO TOWNSVILLE 22-24 MARCH 2013

s.73 Not Relevant	

Pages 3 through 10 redacted for the following reasons:

s.73 Not Relevant	

### Queensland Nickel Pty Ltd - Yabulu Nickel Refinery

- Significant water management issues are currently being experienced at the Yabulu Nickel Refinery, which is located approximately 20 kilometres north of Townsville.
- The issues relate primarily to excess water in the tailings storage facility at the refinery, which leads to an increased risk of a discharge from the facility during the wet season.

- The Department of Environment and Heritage Protection (DEHP) has been working with Queensland Nickel Pty Ltd and the Great Barrier Reef Marine Park Authority to address the issues and between July 2012 and December 2012 the water levels of the tailings storage facility have reduce by around 20 per cent.
- DEHP has approved a Transitional Environmental Program at the refinery, under which the Queensland Nickel Pty Ltd will construct additional storage capacity to avoid this issue in future and will divert some stormwater during the current wet season to minimise the risk of discharge from the tailings storage facility.

s.73 Not Relevant	

Pages 13 through 14 redacted for the following reasons:

# PREMIER'S VISIT TO HERVEY BAY, ROCKHAMPTON, TOWNSVILLE AND YANDINA

## **MARCH 2013**

s.73 Not Relevant	

Page 16 redacted for the following reason:

#### **Townsville**

#### Queensland Nickel Pty Ltd - Yabulu Nickel Refinery

- Significant water management issues are currently being experienced at the Yabulu Nickel Refinery, which is located approximately 20 kilometres north of Townsville.
- The issues relate primarily to excess water in the tailings storage facility at the refinery, which leads to an increased risk of a discharge from the facility during the wet season.
- EHP has been working with Queensland Nickel Pty Ltd and the Great Barrier Reef Marine Park Authority since June 2012 to address the issues.
- Between July 2012 and December 2012 a reduction in the water levels of the tailings storage facility of around 20 per cent has been achieved.
- EHP has approved a Transitional Environmental Program at the refinery.
- Under the program, Queensland Nickel Pty Ltd will construct additional storage capacity to avoid this
  issue in future and they will divert some stormwater during the current wet season to minimise the risk
  of discharge from the tailings storage facility.

S.73 NOT Relevant	

Page 18 redacted for the following reason:

# PREMIER'S VISIT TO TOWNSVILLE

## February 2013

s.73 Not Relevant	

s.73 Not Relevant
Queensland Nickel Pty Ltd – Yabulu Nickel Refinery
, ————————————————————————————————————
<ul> <li>Significant water management issues are currently being experienced at the Yabulu Nickel Refinery, which is located approximately 20 kilometres north of Townsville.</li> </ul>
<ul> <li>The issues relate primarily to excess water in the tailings storage facility at the refinery, which leads to an increased risk of a discharge from the facility during the wet season.</li> </ul>
<ul> <li>EHP has been working collaboratively with Queensland Nickel Pty Ltd and the Great Barrier Reef Marine Park Authority since June 2012 to address the issues.</li> </ul>
<ul> <li>Between July 2012 and December 2012 a reduction in the water levels of the tailings storage facility of around 20 per cent has been achieved.</li> </ul>
EHP has approved a Transitional Environmental Program at the refinery.
<ul> <li>Under the program, Queensland Nickel Pty Ltd will construct additional storage capacity to avoid this issue in future and they will divert some stormwater during the current wet season to minimise the risk of discharge from the tailings storage facility.</li> </ul>
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## PREMIER'S VISIT TO TOWNSVILLE 26 February 2013

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_	ueensland Nickel Pty Ltd – Yabulu Nickel Refinery
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•	Significant water management issues are currently being experienced at the Yabulu Nickel Refinery, which is located approximately 20 kilometres north of Townsville.
•	The issues relate primarily to excess water in the tailings storage facility at the refinery, which leads to an increased risk of a discharge from the facility during the wet season.
•	EHP has been working collaboratively with Queensland Nickel Pty Ltd and the Great Barrier Reef Marine Park Authority since June 2012 to address the issues.
•	Between July 2012 and December 2012 a reduction in the water levels of the tailings storage facility of around 20 per cent has been achieved.
•	EHP has approved a Transitional Environmental Program at the refinery.
	Under the program, Queensland Nickel Pty Ltd will construct additional storage capacity to avoid this
_	issue in future and they will divert some stormwater during the current wet season to minimise the risk of discharge from the tailings storage facility.

Pages 36 through 41 redacted for the following reasons: