

TMAC Resources Inc.

Water Licence Applications for the Hope Bay Phase 2 Project Renewal/Amendment #2 for 2AM-DOH1323 and New for 2AM-BOS----

Nunavut Water Board Public Hearing

Cambridge Bay, October 24-25, 2018

ᑕᑲᑦᑲ ᐱᑕᐱᑦᑲ TMAC Resources Inc.

TECHNICAL

ΔΛῆῖ ἑΔῆῖ ἡ ἑΔῆῖ ἡ ἑΔῆῖ ἡ ἑΔῆῖ Hope
Bay, ἡ ἑΔῆῖ ἡ ἑΔῆῖ ἡ ἑΔῆῖ ἡ ἑΔῆῖ
ἡ ἑΔῆῖ ἡ ἑΔῆῖ ἡ ἑΔῆῖ ἡ ἑΔῆῖ #2 for 2AM-
DOH1323 ἡ ἑΔῆῖ ἡ ἑΔῆῖ 2AM-BOS----

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የተደረገበት ቀን 24-25 ሐምሌ 2018



- Roles and responsibilities
- Contributions to the application review
- Topics discussed:
 1. Scope and terms of licences
 2. Water supply and management
 3. Waste management
 4. Management plans
 5. Monitoring programs
 6. Closure and reclamation
- Closing

დაჯიქი

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- $\Delta \in \mathcal{H} \rightarrow \sigma \in \mathcal{H}$
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Δοτνλρδβ^δδ^ε λτνλδβ^ερ^ε,
 λσδ^εσ^ελ, δδνλδβ^ετ^ερ^ε δδ^ελ^ε.

- [illegible]



$\Delta b \leq \rho \Delta c$
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1. ለግብረ 14, 2018 - ሥነ-ጥናት
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2. ለግብረ 29, 2018 -
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3. ለግብረ 28, 2018 - ሥነ-ጥናት ምርምር
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Doris



Boston



1. ᐃᓄᓂᓄᓂ ᐃᓄᓄ
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- L^{∞} ን Δ^{∞} ስሜስ A ርዕሰነ፡
 - $\dot{u}-L^{\infty}$
 - $\dot{u}$
- Δ^{∞} ን Δ^{∞} ስሜስ B
 - Δ^{∞} ን Δ^{∞} ስሜስ A
- Δ^{∞} ን Δ^{∞} ስሜስ A
 - Δ^{∞} ን Δ^{∞} ስሜስ A



2. $\Delta L^{\epsilon} b^{\epsilon} \Delta^b \triangleleft L$
 $\triangleleft \triangleright c C \triangleright \sigma^{\epsilon} L$

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 - ኃይል ርዕስ ለጥያቄ
ለፍቅር ይገባል
 - ለፍቅር ለመገኘት ለጥያቄ
ጋራ ርዕስ (TIA)
- ርዕስ:
 - ለፍቅር ርዕስ ለፍቅር ይገባል
 - ለፍቅር ለመገኘት ለጥያቄ
ለፍቅር ይገባል



3. $\rho\sigma^b \vdash \sigma^a \rho\sigma^b$

- Non-hazardous waste incinerated or in on-site landfills
- Hazardous waste shipped off-site
- Tailings
 - Doris-Madrid: sub-area deposition in TIA
 - Boston: filtered and stacked in TMA

- [illegible]





4. Management plans

- Doris-Madrid: 17 plans
- Boston: 19 plans
- TMAC committed to updating
 - Doris-Madrid Water Management Plan for process water treatment plant
 - Non-hazardous Waste Management Plan prior to building landfills
- CIRNAC recommends incorporating plan updates in licences, explicitly stating changes cannot be undertaken before plans are approved

4. ᐃᐅᓕᑎᓂᑦᑭᑦ ᐸᑦᐃᐅᑏᑦ

- ᐅᑎᓴ-ᐅᐅᑎᑦ: 17 ᐸᑦᐃᐅᑏᑦ
- ᐸᓴᑕᐃᑦ: 19 ᐸᑦᐃᐅᑏᑦ
- TMAC ᑲᓴᓴᑦᑎᑦᐅᐅᑭᐅᑭᑦ
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- ᐃᐅᓕᑎᓂᑦᑭᑦ ᐃᑭᑦ
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ᐃᓴᑭᑦᑎᐅᓂᓴᑦᑭᑦ



5. Monitoring programs

5. ፍፅላትና ስራ ለጥራት

- New stations for Surveillance Network Programs
- Aquatic Effects Monitoring Plan

- [illegible]





6. Closure and reclamation

- Closure and reclamation plans
- Reclamation cost estimates
- Division of security between Kitikmeot Inuit Association and CIRNAC
- Phases for posting security
- CIRNAC seeks an agreement on the amount and division of security and recommends fewer phases for posting security

6. ԼՃԺՄՆ ՎԼԼ ԾՈԳՈՇԾՄՎ

- ԼՃԼԾՄՆ ՎԼԼ ժՁՆ ԾՈԳՈՇԾՄՆԺԸ ՀԳՁԾՈՐԸ
- ժՁՆ ԾՈԳՈՇԾՄՆԺԸ ՎՐՆ ԴԿԾԿՇԾՎԵ
- ՎԵՅՈԳԵՂԺՄՆ ՎՇՇՁԴԵՂԺՄՆՐԺԸ ԾԺՄՆ ԳՐՈԳԾԸ ՃԺԸԸ ԵՃԶԳԵՈՐՆՐԸ ՎԼԼ ՃԺՇԸԶԾԵԵԺԸ ՎԼԼ ԾՐԾՇԵՅՇԸՇԸՇԸԸ ԵՁՇԸ
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- ՃԺՇԸԶԾԵԵԺԸ ՎԼԼ ԾՐԾՇԵՅՇԸՇԸՇԸԸ ԵՁՇԸ ԳՐՇԵՅՅԸ ՎՆՐԵՈՐՅԼԸ ՎՆՐՄՆԺԸ ՎԼԼ ՎՃԾԵՂԺՄՆ ՎՇՇՁԴԵՂԺՄՆԸ ՎԼԼ ՎՅՇԸԶԸԸ ԵԵՈՁԾՄԵԿՇ ԱՇԸՎՅՅՄՆՐԺԸ ԿԳԵՐԵՈՇԾՄՆՐԺԸ ՎՇՇՁԴԵՂԺՄՆԸ



Koana
Nakurmiik
Thank you
ᑭᓄᓐᓂᓐ
Merci

