



Environment and
Climate Change Canada

Environnement et
Changement climatique Canada

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Meliadine Type A Water Licence Amendment Public Hearing Presentation by Environment and Climate Change Canada

**CYPRUS Type A ΔΕΥΣ ΛΔΗΛΟΓΑ ΔΙΕΠΡΑΞΗΣ
ΡΩΔΑ-ΕΘΝΟΚΛΟΝΟΣ ΓΕΜΕΛΙΑΝΟ-ΕΘΝΟΚΛΟΝΟΣ
ΔΕΚΛΟΝΟΤΕΡΟ ΔΕΛΑ ΡΕΛΑ ΔΙΕΠΡΑΞΗΣ ΕΘΝΟΚΛΟΝΟΣ (ΕΕΕΕ)**

Sept 11-12, 2024
Rankin Inlet, NU



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Overview

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| <ul style="list-style-type: none"> • Mandate • Relevant acts and regulations • Technical Comments and Recommendations | <ul style="list-style-type: none"> • ᐱᖃᔭᕈᑦ • ᐸᐳᓂᓴᑲᑯᐅᑦ ᐱᓴᕈᓴᒃᐸᐅᑦ
ᐸᓴᓚᐅ ᐱᓴᕈᓴᑦᑏᑦ • ᐱᑦᓂᓴᒃᐸᓂᐅᑦ ᐅᓴᑲᐅᓴᖃᑦᑏᑦ ᐸᓴᓚ
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[illegible]

Relevant acts and regulations

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- *Department of the Environment Act*
- *Canadian Environmental Protection Act*
- *Fisheries Act – Pollution Prevention Provisions*
- *Migratory Birds Convention Act*
- *Species at Risk Act*
- ᐱᓐᓂᓐᓂᓐ ᐱᓐᓂᓐᓂᓐ ᐱᓐᓂᓐᓂᓐ
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Annex I: Current Status of Environment and Climate Change Canada's Technical Review Comments

ECCC-TRC-11	Predicted Water Quality Exceedances at Closure ጭንቅርብ የሚኖሩ ልዩ ስልጣናት ለማስፈረም ያለባቸው አካላት በአጠቃላይ መሆናቸውን ያመለክታል፡፡ ፊት ለፊት የሚከሰቱ ችግሮችን ማስተካከል ይቻላል፡፡	Resolved
ECCC-TRC-17	Parameter Concentration Normal Ranges in Meliadine Lake የሎንግቶን ቦይን ምስራቅ ወንᙴ ላይ ያሉ ንጹህ ፍሳሾች ሲሆኑ ለሁሉም የውሃ ፍሳሽ ስኬታማነት ሊጠበቅ ይችላል፡፡	Not Resolved
ECCC-TRC-19	Closure Criteria for Surface Water Quality (Interim Closure and Reclamation Plan) የውሃ ፍሳሽ ስኬታማነት ለማስፈረም ያለባቸው አካላት በአጠቃላይ መሆናቸውን ያመለክታል፡፡ ለውሃ ፍሳሽ ስኬታማነት ማስፈረም ያለባቸው አካላት በአጠቃላይ መሆናቸውን ያመለክታል፡፡	Not Resolved
ECCC-TRC-29	Deficiencies in Original Estimation of Water Availability የውሃ ፍሳሽ ስኬታማነት ለማስፈረም ያለባቸው አካላት በአጠቃላይ መሆናቸውን ያመለክታል፡፡ ለውሃ ፍሳሽ ስኬታማነት ማስፈረም ያለባቸው አካላት በአጠቃላይ መሆናቸውን ያመለክታል፡፡	Not Resolved

ECCC-TRC-11: Predicted water quality exceedances at closure

[illegible]

ECCC recommends the Proponent update the Interim Closure and Reclamation Plan to incorporate the measures that were proposed at the technical meeting for preventing potential impacts to aquatic life from water quality during post closure. This includes the timing of their implementation.

[illegible]

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**ECCC-TRC-17: ԲԼԵՆԴԵՐԸ ԱՅՎՈՐ ՖԻՆԱՆՍՆԵՐԸ ԵՎ ԴՐՈՒՄ
ԱՖԵՋԱՆԻՑ ԸՂՎՈՐ**

ECCC-d' ለርቢረሩፍፍ ምክርክርታላ
 ርሰረታላ ለሌላ ጭልጭልጭል
 ሆሮሮሮሮሮ ሕዝብ/በጭሮሮ
 ሕግጭል ርፍሮሮ
 ነፍሶሮሮሮሮሮ ሕግጭል ጭልጭል
 ለፍፍ ለሮሮ ሕግጭል ሕግጭል
 ሕግጭል ለፍፍ ለሮሮ ሕግጭል
 ሕግጭል ለሕዝብ ጭልጭል ምክርክርታላ
 ለርቢረሩ ጭልጭል ሮሮሮሮሮ
 ለፍፍ ጭልጭል ሮሮሮሮሮ
 ጭልጭል ሕግጭል ሕግጭል



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A small, speckled bird, possibly a sandpiper or similar shorebird, stands in shallow, rippling blue water. The bird has a white underbelly and a back covered in brown and black spots. It is positioned near a patch of green and brown grass on the right side of the frame. The water reflects the light, creating a shimmering effect.

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[illegible]

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Annex I: Current Status of Environment and Climate Change Canada's Technical Review Comments

ECCC-TRC-06	Graphs of Water Quality Predictions በበርሳቸው ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved
ECCC-TRC-07	Water Quality Screening Criteria for Parameters with Toxicity Modifying Factors ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved
ECCC-TRC-08	Water Quality Screening Criteria for Parameters without CCME Guidelines ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved
ECCC-TRC-09	Water Quality Screening Criteria for Sulphate ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved



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Annex I: Current Status of Environment and Climate Change Canada's Technical Review Comments

ECCC-TRC-10	Water Quality Closure Criteria for SP6 and CP8 (Water Balance and Water Quality Model) ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved
ECCC-TRC-11	Predicted Water Quality Exceedances at Closure ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved
ECCC-TRC-12	Dewatering Lakes and Ponds ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved
ECCC-TRC-13	Aquatic Effects Monitoring Program Monitoring Peninsula Lakes ለውጥ ለሚያመጡ ልዩ ልዩ ለውጦች ለሚያመጡ ልዩ ልዩ ለውጦች	Resolved



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