Purpose: The locations of proposed exploration activities by state mineral lessees are shown in a standard format and legend. Map by DNR, Lands and Minerals Division, December 2014.

Date Proposal Submitted to DNR: November 24, 2014

Lessee: Kennecott Exploration Company

Lessee Contact Person: John Storie: (218) 768-3292 or john.storie@riotinto.com


Location on Public Land Survey: T48N-R22W Sections 3, 10, 15 and 23 and T49N-R22W Sections 27, 34 and 35, Aitkin County. T47N-R21W Section 6 and T48N-R21W Section 20, Carlton County.

Types of Activity: Exploratory borings, sealing the borings, down-hole geophysics and ground geophysical surveys


New Access Trail Location: Existing trails

Narrative: The explorer has proposed to drill approximately 20 to 40 exploratory borings. The explorer has also proposed to conduct geophysical surveys in the bore holes and on the ground. The explorer has agreements or leases for the surface and mineral ownership on the parcels involved.
Overview Map for Kennecott Exploration Plan, page 2
Date Submitted to DNR: 11/24/2014

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Date Proposal Submitted to DNR: November 24, 2014

Lessees: Kennecott Exploration Company
Lessee Contact Person: John Storie: (218) 768-3292 or john.storie@riotinto.com


Location on Public Land Survey: T48N-R22W Sections 1, 10, 15 and 23 and T49N-R22W Sections 27, 34 and 35, Aitkin County. T47N-R21W Section 6 and T48N-R21W Section 20, Carlton County.

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Map Symbols

Proposed Exploration Activities on State Leases
- Proposed Drilling Areas: Borings, down-hole geophysics, & ground geophysics
- Existing access trails: When ground conditions are frozen, drill sites in the wetlands will be built by packing or clearing snow so that the ground is sufficiently frozen and stable; composite mats may be placed, if it is deemed necessary for safety reasons

State Leases for Nonferrous Metallic Minerals
- Active Lease for this Exploration Plan: Kennecott Exploration Co. - Labeled by Mineral Lease# (e.g. MM-9765-P)
- Other Active Leases

Basemap: 2011 DNR 50cm True color Air Photo. See page 1 legend for other map symbol descriptions shown here (roads, political bounds, etc.).

Disclaimer for Maps and Data:
The data in the following map is provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The burden for determining accuracy, completeness, timeliness, merchantability and fitness for or the appropriateness for use rests solely on the requester. The state makes no warranties, express or implied, as to the use of the data. There are no implied warranties of merchantability or fitness for a particular purpose. The requester acknowledges and accepts the limitations of the data, including the fact that the data is dynamic and is in a constant state of maintenance, correction and update. This information is a compilation of data from different sources with varying degrees of accuracy and requires a qualified field survey to verify.
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Scale 1:40,000

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