

## **\*DNR, Inspection (DNR)**

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**From:** Lewis, Kathy A (DNR)  
**Sent:** Thursday, July 24, 2014 4:35 PM  
**To:** Richards, Jess (DNR); Henderson, Joseph (DNR)  
**Subject:** FW: 2 non-ferrous related leases

Do you want us to cancel the plans to issue these leases rather than leaving them on hold? We received payment on the observation wells lease and should refund the money before fiscal year close next week if we are not issuing the lease.

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**From:** Filipovich, Debra (DNR)  
**Sent:** Thursday, July 24, 2014 4:02 PM  
**To:** Lewis, Kathy A (DNR)  
**Cc:** Rokala, Joe A (DNR)  
**Subject:** 2 non-ferrous related leases

Kathy;

I have two (2) leases that are waiting to be issued; these are:

- LMIS000817 to Twin Metals the lease is for Observation Wells and Access Roads to several different sites
- LEAR010002 to Duluth Metals for and Earth Material lease to build roads

Should I continue to hold onto these or can I move forward to issue?

If you have questions feel free to contact me.

Thanks! Deb F

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**From:** Wenz, Zach (DNR)  
**Sent:** Thursday, October 02, 2014 10:10 AM  
**To:** Richards, Jess (DNR); Henderson, Joseph (DNR)  
**Subject:** Eagle Mine ore grades

FYI-

Latest grades reported for the Eagle ore from Lundin Summary Report 9-2013 "4.05Mt with an average grade of 3.57% Ni, 2.91% Cu, 0.10% Co, 0.28 g/t Au, 0.73 g/t Pt, and 0.47 g/t Pd." Northmet ore is on average about 0.1% Ni, 0.3% Cu and a combined Au-Pt-Pd concentration of about 0.4 g/t or 694Mt grading 0.74% Cu equivalent (equivalent incorporates all the metals (Ni, Au, Pt, Pd, and Co) to Cu values).

-Zach

Zach Wenz  
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Lands and Minerals Division  
Mine Permitting and Coordination  
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Saint Paul, MN 55155-4045  
Phone: [REDACTED]

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**From:** Engstrom, Jennifer N (DNR)  
**Sent:** Tuesday, July 07, 2015 10:15 AM  
**To:** \*DNR, Inspection (DNR)  
**Subject:** Public Records Media request inspection 7/8/15  
**Attachments:** Tamarack mineral deposit - new public information on a significant addition to the mineral deposit; Twin Metals Minnesota Project - Follow up comments on submittals for Jan 9\_2015 Meeting; RE: Teck Mesaba: reducing analytical frequency for kinetic tests initiated in 2013

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