

***Rio Algom Mining LLC***

P.O. Box 218, Grants, NM USA 87020 (505)287-8851

June 7, 2012

Certified Mail: (7010 1870 0000 3702 9603)

**ADDRESSEE ONLY**

Mr. Tom McLaughlin, Project Manager  
U.S. Nuclear Regulatory Commission  
Mail Stop T-7-E18  
Washington, DC 20555

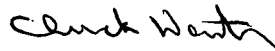
Re: **License SUA-1473**  
**Docket No. 40-8905**  
**2012 Land Use Survey**

Dear Mr. McLaughlin,

In accordance with license condition #39 of the above referenced source material license, please find attached the 2012 Land Use Survey for the Ambrosia Lake facility. The survey contains information regarding the land use within two miles of the mill facility. No changes in land have occurred since the last survey.

If you have any questions or need additional information, please do not hesitate to call me at (505) 287-8851, extension 15.

Regards,



Chuck Wentz  
Radiation Safety Officer  
Environmental Department Supervisor

Attachment: As Stated

cc: B. Ray

## **LAND USE SURVEY - 2012**

### **RIO ALGOM MINING LLC AMBROSIA LAKE FACILITY**

A survey was performed to ascertain the land use within two (2) miles of the Ambrosia Lake mill. In addition, occupancy of the *Berryhill Ranch* was included within the scope of the survey.

Land use within two (2) miles of the mill is currently limited to:

↳ Grazing land

↳ Utilities

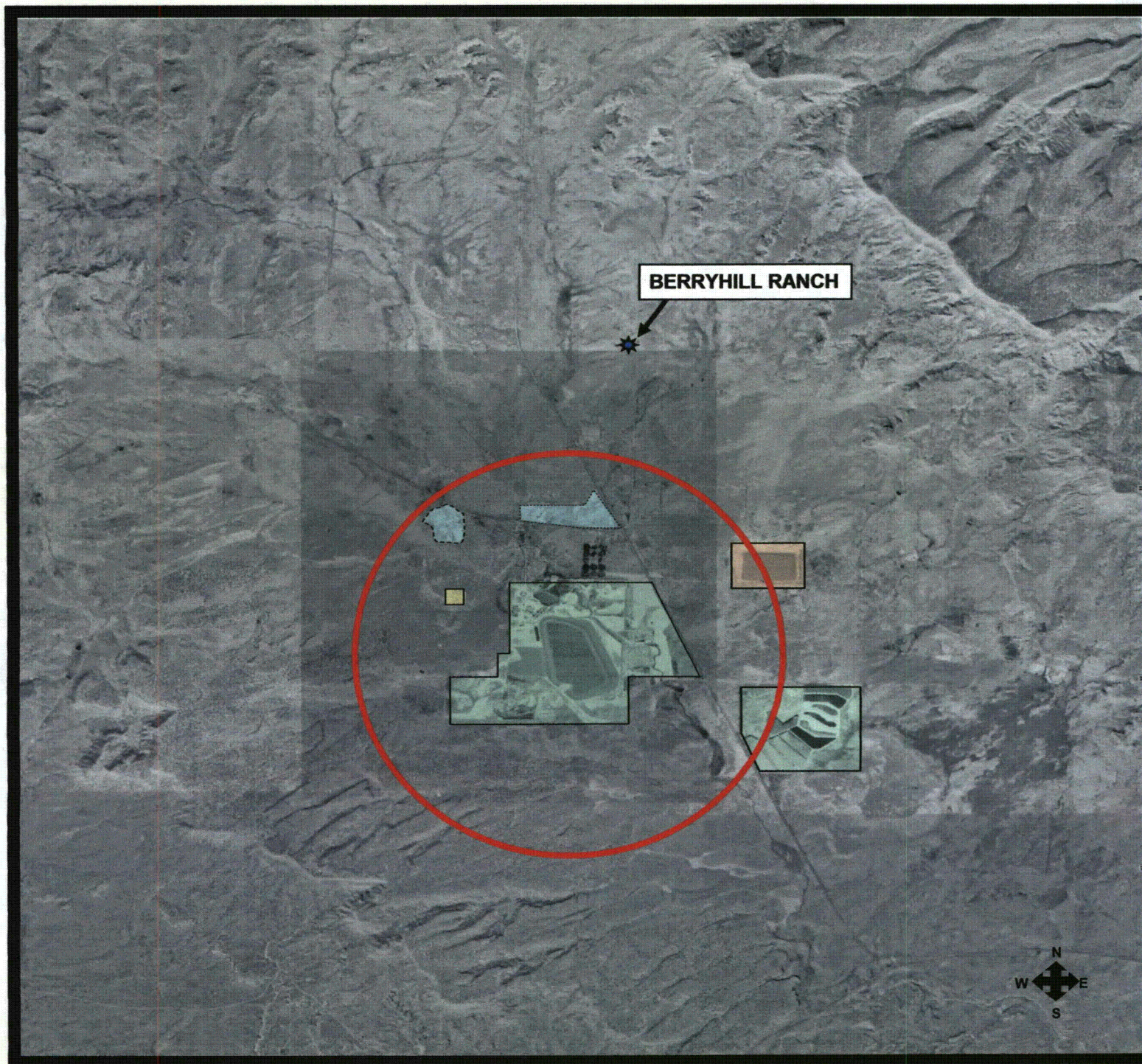
The Berryhill Ranch, located approximately three (3) miles north-northeast of the mill, is currently occupied. The high volume particulate air sampler located near Section 17 ventilation hole #4 is operational while the ranch is occupied.

The attached map indicates the various land uses within two miles of the mill as well as the location of the Berryhill Ranch.



**RIO ALGOM MINING LLC**  
**LICENSE SUA-1473 DOCKET 40-8905**

**LAND USE SURVEY - 2012**



-  Mill Area
-  Reclaimed Mine Sites
-  Utilities
-  Reclaimed Uranium Mill Site – DOE LTSM Program

1 Mile



Surrounding lands that are not fenced are used for grazing on an intermittent basis.