

***Rio Algom Mining LLC***

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

December 29, 2008

Certified Mail Receipt (7006 0100 0002 9977 4240)

Mr. Tom McLaughlin, Project Manager  
U.S. Nuclear Regulatory Commission  
Mail Stop T-8F5  
Washington, DC 20555

Re: **License SUA-1473**  
**Docket No. 40-8905**

Dear Mr. McLaughlin,

Please find included in this mailing a copy of the 2007 Land Use Survey for the Ambrosia Lake facility as requested.

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

Regards,



Donald Sweeney  
Radiation Safety Officer  
Environmental Department Supervisor

Attachment: As Stated

xc: T. Fletcher  
file

***Rio Algom Mining LLC***

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

June 20, 2007

ADDRESSEE ONLY

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

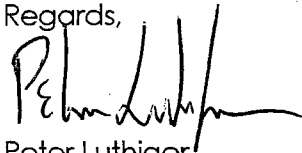
Re: **License SUA-1473**  
**Docket No. 40-8905**  
**2007 Land Use Survey**

Dear Mr. McLaughlin,

In accordance with license condition #39 of the above referenced source material license, please find attached the 2007 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 use not affiliated with the site reclamation project 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 205.

Regards,



Peter Luthiger  
Manager, Radiation Safety  
and Environmental Affairs

Attachment: As Stated

xc: T. Fletcher  
file

## LAND USE SURVEY - 2007

### 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 are currently limited to:

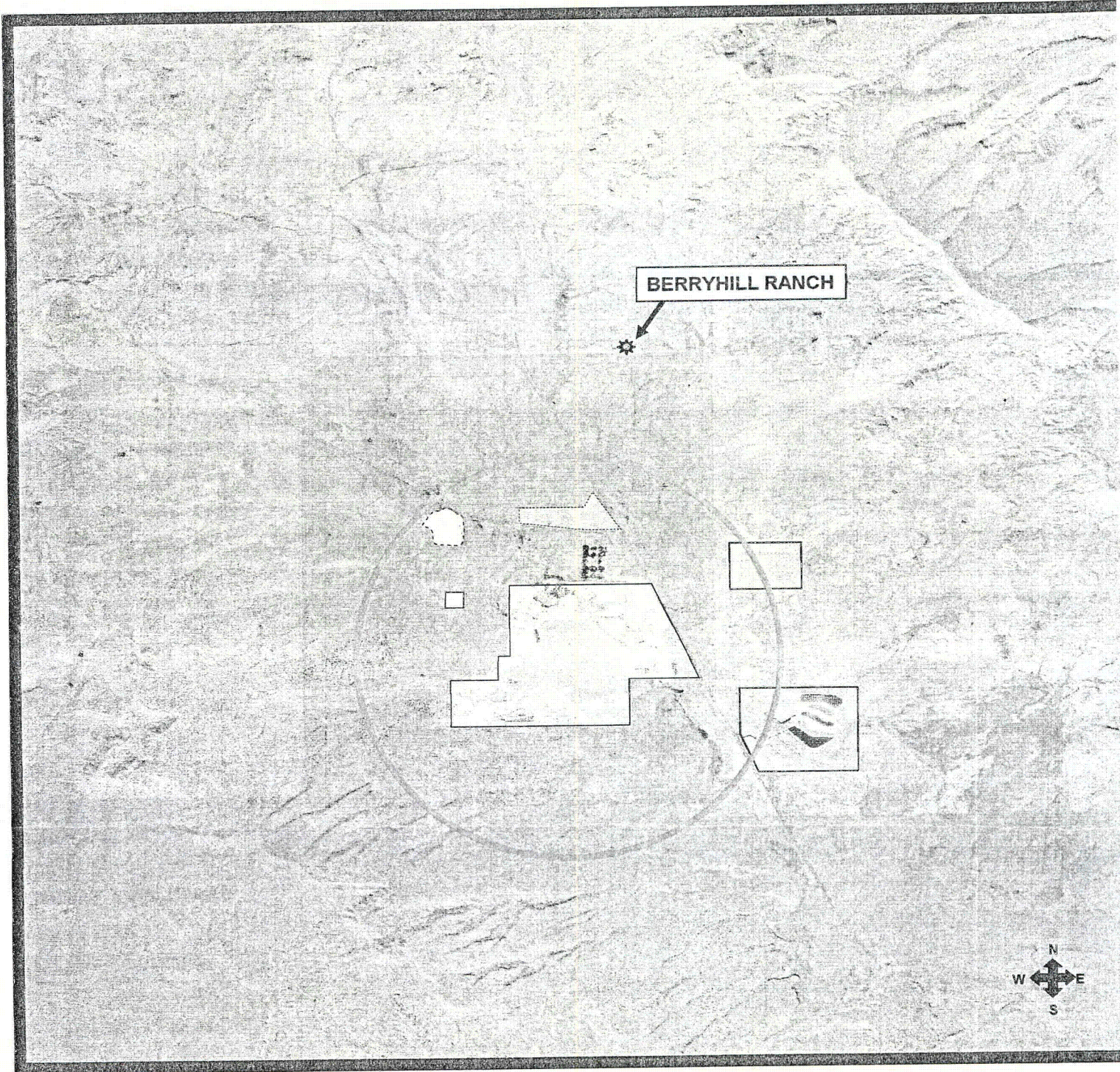
- ↳ Grazing land
- ↳ Utilities

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*.



# LAND USE SURVEY - 2007



- 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.