

INTERNAL CORRESPONDENCE



(UNIT)

TO A. Gebeau
FROM P. Luthiger

DATE August 23, 1993
SUBJECT Mine Reclamation
 Borrow Areas

In preparation for the Section 30 mine reclamation earthwork on the east side of Highway 509 adjacent to the schoolhouse, several soil samples were collected from the proposed borrow area and analyzed for radium 226 content. This is being performed to ensure that clean alluvial cover material is being used.

A total of seven (7) soil samples were collected from the borrow area; with an average radium 226 content of 3.7 picocuries per gram (pCi/g).

A map delineating the borrow area and sampling points, along with the sample results are attached.

From the sampling, it appears that the borrow area will be acceptable for use as cover material for Section 30.






Peter Luthiger

xc: B. Ferdinand
 file

**SECTION 30 MINE
RECLAMATION - BORROW AREA
EAST OF HWY-509**



Section 30
mine site
Reclamation
3/1/94

-  - 0 - 20 $\mu\text{R/hr}$
-  - 21 - 30 $\mu\text{R/hr}$
-  - 31 - 50 $\mu\text{R/hr}$
-  > 50 $\mu\text{R/hr}$



RAML MINE SHAFT SITES

30Shaft

7.3 Acres

- Legend**
- 35_shaft
 - 33_shaft
 - 30_shaft
- Sec-30 6090412**
- P_cig**
- 0.00 - 29000.00
 - 29000.01 - 35000.00
 - 35000.01 - 40000.00
 - 40000.01 - 50000.00
 - 50000.01 - 999999.00
- 1000 Year Channel
 - Contours.shp
 - Roads.shp
 - Bldg.shp
 - Drainage.shp
 - Fence.shp

