

CORRESPONDENCE PERTINENT TO THE TERMINATION OF
SOURCE MATERIAL LICENSE SUA-1482
FOR THE JOHNNY M MINE BACKFILL

Ground Water Concerns

- August 16, 1991 NRC letter to Larry A. Drew, Hecla Mining Company, requesting additional information on the site's ground water.
- ✓ October 9, 1991 Hecla Mining Company letter to Ramon E. Hall, Nuclear Regulatory Commission, transmitting the additional information requested, including current use of the aquifer.
- ✓ March 3, 1992 Hecla Mining Company letter to Ramon E. Hall, Nuclear Regulatory Commission, submitting additional information requested by telephone conversation.
- October 6, 1992 NRC letter to Larry A. Drew, Hecla Mining Company, indicating that ground water issues were satisfactorily resolved. (A request for an Environmental Report was also included in the correspondence.)
- ✓ May 4, 1993 Memorandum to Docket 40-8914 documenting the ground water situation at the mine site.

Surface Reclamation

- ✓ October 10, 1990 Amendment No. 3 to Source Material License SUA-1428, authorizing implementation of the September 28, 1988, and May 4, 1990, surface reclamation plan with provisions.
- ? ✓ June 28, 1991 Inspection Report No. 40-8914/91-02 for inspection conducted on June 18, 1991. The inspection identified two concerns related to contamination control that were considered unresolved items.
- July 18, 1991 Hecla Mining Company letter to Ramon E. Hall, Nuclear Regulatory Commission, providing information regarding the unresolved items.
- August 2, 1991 Acknowledgement of July 18, 1991, responses and closure of unresolved item 40-8914/9102-01.
- September 12, 1991 Inspection Report No. 40-8914/91-03 for inspection conducted September 6, 1991. Nine soil samples were taken for laboratory testing.
- October 17, 1991 Hecla Mining Company letter to Ramon E. Hall, Nuclear Regulatory Commission, indicating that an additional

487 cubic yards of contaminated material had been removed from the site based on gamma readings taken during the September 6, 1991, inspection.

- November 5, 1991 NRC letter to Larry Drew, Hecla Mining Company, transmitting the results of the testing on the soil samples taken during the September 5, 1991, inspection.
- March 24, 1992 Inspection Report No. 40-8914/92-01 for inspection conducted on March 12, 1992. Three soil samples were taken for testing.
- May 20, 1992 NRC letter to Larry Drew, Hecla Mining Company, transmitting the results of the testing on the soil samples taken during the March 12, 1992, inspection.
- May 29, 1992 Hecla Mining Company letter to Ramon E. Hall, Nuclear Regulatory Commission, indicating that an additional 75 cubic yards of contaminated material had been removed from the site based on the results of soil sample results.
- December 4, 1992 Inspection Report No. 40-8914/92-02 for inspection conducted on November 19, 1992. One composite soil sample was taken for testing.
- February 11, 1993 NRC letter to Larry A. Drew, Hecla Mining Company, indicating cleanup efforts had been successful, and that no further surface reclamation was necessary.
- April 26, 1993 NRC letter to Larry A. Drew, Hecla Mining Company, transmitting the results of the testing performed on the soil sample taken during the November 19, 1992, inspection.

Land and Mineral Estate Transfer

- ✓ February 8, 1991 NRC letter to Mrs. Iona Lee, representative of the landowner, requesting verification that the landowner is unwilling to sell the land associated with the Johnny M Mine site.
- ✓ March 18, 1991 Floyd Lee Ranch, Fernandez Company, Ltd., letter to Ramon E. Hall, Nuclear Regulatory Commission, indicating that the land is not for sale. The letter also requests that the land be returned to its original state.
- ✓ March 22, 1991 Hecla Mining Company letter to Ramon E. Hall, Nuclear Regulatory Commission, describing mineral estate holding associated with the Johnny M.

- ✓ March 26, 1991 NRC letter to Mrs. Iona Lee, Managing General Partner, Fernandez Company, Ltd., outlining NRC jurisdiction.
- ✓ March 29, 1991 NRC letter to Larry Drew, Hecla Mining Company, notifying Hecla of need to annotate deed.
- ✓ May 7, 1991 Cerrillos Land Company letter to Ramon E. Hall, Nuclear Regulatory Commission, advising that Cerrillos Land Company does not wish to transfer ownership of its mineral interest in the subject property to the Federal Government.
- ✓ May 13, 1991 Hecla Mining Company letter to Gloria Lente, McKinley County Clerk and Recorder, serving notice that the site was utilized for disposal of radioactive byproduct materials.
- ✓ May 23, 1991 NRC letter to Larry Drew, Hecla Mining Company, instructing Hecla to provide evidence of a serious effort on their behalf to acquire the mineral estate in question. In addition, the required modification to the deed annotation was provided.
- September 13, 1991 Cerrillos Land Company letter to Ramon E. Hall, Nuclear Regulatory Commission, indicating that as owners of all mineral rights on the subject property, they were unwilling to sell or sever the mineral rights to Hecla.
- ✓ September 30, 1991 Hecla Mining Company letter to Gloria Lente, McKinley County Clerk and Recorder, modifying the May 13, 1991, deed annotation in accordance with NRC's May 23, 1991, letter.

Additional Licensee Submittals and Internal NRC Correspondence

- ✓ October 10, 1990 Conversation Log - R. Hall/D. Jacoby: Summarized discussions between R. Hall, P. Lohaus, L. Yandell, and W. Brown regarding termination of license at Johnny M.
- ✓ October 18, 1990 Hecla Mining Company to Dawn L. Jacoby, Nuclear Regulatory Commission, submitting requested information on the mine backfill operations.
- October 31, 1990 Hecla Mining Company to Dawn L. Jacoby, Nuclear Regulatory Commission, submitting requested information on the shaft closure.

December 20, 1990 EPA Region 6 letter to Gary Gamble, Hecla Mining Company, notifying that monitoring for radon-222 emissions per 40 CFR Part 61, Subpart T, is not required at the Johnny M site.

December 21, 1990 Memorandum to W. Brown, RIV, from R. Hall regarding termination of the license at the Johnny M.

February 7, 1991 Memorandum to R. Hall, URFO, from W. Brown, regarding termination of the license at the Johnny M.

March 28, 1991 Memorandum to R. Hall, URFO, from W. Brown, regarding termination of the license at the Johnny M. (DID correspondence).

July 10, 1991 Informal transmittal of comments from Uranium Recovery Branch, Low Level Waste Disposal Division, NMSS.

MAY 13 1993

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bcc:
Docket No. 40-8914
PDR/DCS
URFO/r/f
LJCallan, RIV
LLUR Branch, LLWM, 5E2
DLJacoby
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PM:URFO	DO:URFO <i>ERL</i>	D:URFO:RIV <i>ERL</i>		
DLJacoby/Av	EFHawkins	REHall <i>ERL</i>		
05/11/93	05/13/93	05/12/93		