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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

JUN 20 1980

MEMORANDUM FOR: Docket File 40-8714
LICENSEE: Cleveland Cliffs Iron Company
FACILITY: Collins Draw Site, Campbell County, Wyoming
FROM: Gregory G. Eadie, Project Manager
Uranium Recovery Licensing Branch
SUBJECT: REVIEW OF ADDITIONAL SUPPORTIVE INFORMATION TRANSMITTALS
DATED MARCH 21, 1980, AND MAY 7, 1980

Minor changes in the supportive information submitted in the application for Source Material License SUA-1352 for the uranium mining project at the Collins Draw Site in Campbell County, Wyoming were discussed in letter transmittals dated March 21, 1980, and May 7, 1980. The most significant change was an increase in the total permit area from the originally authorized twenty-three acres to 42.5 acres. Included within the 42.5 acre permit area is a "disturbed area" of 19.7 acres. This is an increase from the initially authorized disturbed area of 4.4 acres. The new disturbed area consists of the following:

- | | |
|---|-------------------|
| 1. Well Field Area | |
| a. Actual Well Field | 1.25 acres |
| b. Removal of Surrounding Topsoil | <u>1.95 acres</u> |
| | 3.20 acres |
| 2. Process Building | 0.20 acres |
| 3. Bladder Area and Chemical Storage | 1.00 acres |
| 4. Drain Fields and Solid Waste Disposal Site | 3.0 acres |
| 5. Roads | 7.00 acres |
| 6. Topsoil Stockpile | 3.80 acres |
| 7. Sump | <u>1.50 acres</u> |
| Total | 19.70 acres |

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This disturbed area increase was due primarily to the Wyoming Department of Environmental Quality (DEQ) request that an additional 5.8 acres of disturbed area for access roads and right-of-way be included within the permit area, and to the removal and stockpiling of topsoil from various areas of the work site. However, there is no change in the original 1.25 acres of disturbed area of the actual well field which is consistent with the original license condition.

Other changes were very minor including such things as reduction of waste storage tank volume and the installation of an emergency sump in an area where leachate would collect if an accidental spill were to occur from broken lines.

Therefore, due to the nature of the mining process and to the minor scale of the operation, it is concluded that increasing the project site to forty-two and one-half (42 1/2) acres in accordance with the March 21, 1980, and May 7, 1980 submittals should be authorized. Such an amendment of the license is not deemed to be a major federal action significantly affecting the quality of the human environment. Thus, pursuant to 10 CFR part 51, Section 51.5(d)(4), an environmental impact statement, negative declaration, or an environmental appraisal need not be prepared.

Gregory G. Eadie

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Approved by:

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