

Rio Algom Corporation
04008084231E

JAN 17 1983

- 2 -

This amendment was discussed during a telephone conversation between Byron Hardy, RAC, and Roger Woolsey, NRC, on November 15, 1982 and January 4, 1983.

FOR THE NUCLEAR REGULATORY COMMISSION

ORIGINAL SIGNED BY

HPettengill

for

R. Dale Smith, Director
Uranium Recovery Field Office
Region IV

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IFC	:URFO	<i>for</i>	:URFO	<i>for</i>	:URFO	<i>for</i>	:URFO	:	:
NAME	:R Woolsey	:me	:B Fisher	:H Pettengill	:R D Smith	:	:	:	:
DATE	:83/01/11	:	:83/01/17	:	:83/01/17	:	:83/01/17	:	:



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
URANIUM RECOVERY FIELD OFFICE
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DENVER, COLORADO 80225

Return to URFO 467-ss
Docket 40-8084
PDR

JAN 17 1983

URFO:RTW
Docket No. 40-8084
04008084231E

MEMORANDUM FOR: Docket File No. 40-8084
FROM: Roger T. Woolsey, Project Manager
Licensing Branch 2, URFO, RIV
SUBJECT: AMENDMENT NO. 18 TO LICENSE NO. SUA-1119, RIO ALGOM
CORPORATION

It was confirmed by a telephone conversation between Byron Hardy, RAC, and Roger Woolsey, NRC, on November 15, 1982, that the previously issued Amendment No. 16 issued November 3, 1982, contained an editorial error. The addition of "bicarbonate" to the other chemicals analyzed in the groundwater would require duplication of effort where other chemicals are already supplying necessary information, i.e., alkalinity and pH.

Approval of this amendment with Condition No. 49(f) revised to read as follows is recommended:

49(f) Analysis of samples from the wells specified in (e) above shall be performed for the following parameters: U-nat, Ra-226, Th-230, Pb-210, Po-210, alkalinity, fluoride, Cl, NO₃, Se, SO₄, pH, conductivity and TDS.

In addition, the tailings pond(s) shall be sampled for fluoride prior to the addition of tailings containing Allied Chemical Company waste material, with sampling for fluoride continuing on a quarterly basis thereafter.

Roger T. Woolsey

Roger T. Woolsey, Project Manager
Licensing 2
Uranium Recovery Field Office, RIV

Approved by:

Pete J. Garcia Jr.

for Harry J. Pettengill, Chief
Licensing Branch 2
Uranium Recovery Field Office, RIV

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DESIGNATED ORIGINAL

B Fisher