

Rio Algom Mining LLC

May 22, 2023

Mr. Thomas Lancaster
Nuclear Regulatory Commission
Mail Stop T-A10
Washington, DC 20555-0001

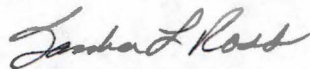
Re: **Ambrosia Lake Facility**
License SUA-1473, Docket No. 40-8905
License Condition #34
Groundwater Stability Monitoring Report, First Quarter of 2023

Dear Mr. Lancaster:

Pursuant to Condition 34 for License SUA-1473, the attached report contains the first quarter 2023 analytical results of monthly sampling for wells that exceed their respective Groundwater Protection Standards. The report is being submitted to you in hard copy and in digital format (PDF) via email.

If you have any questions or need additional information, please call me at (916) 947-7637.

Sincerely,
Rio Algom Mining LLC



Sandra L. Ross, P.G.
Manager US Legacy Assets

Attachment: As stated

cc: NRC Document Control (MD) – License SUA-1473, Docket No. 40-8905
NMED – Anne Maurer (email), Amber Rheubottom (email)
DOE – Joni Tallbull (email), Dana Ravelojaona (email)
H3 Environmental – Mike Schierman (email)

IE25
NM5501
NM55