

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 1

5 Post Office Square, Suite 100 Boston, MA 02109-3912

VIA ELECTRONIC MAIL

May 28, 2024

Bruce Thompson de maximis, inc.

Re: EPA Approval of the *May 2022 – April 2023 Annual Groundwater Monitoring Report*, dated April 23, 2024, for the Nuclear Metals, Inc. Superfund Site located in Concord, Massachusetts

Dear Mr. Thompson:

EPA, in consultation with its contractor AECOM and the Massachusetts Department of Environmental Protection, has completed its review of the *May 2022 – April 2023 Annual Groundwater Monitoring Report* ("Report"), dated April 23, 2024. The Report is subject to the terms and conditions specified in the Consent Decree (CD) for Remedial Design / Remedial Action (RD/RA) for the Nuclear Metals Inc. Site, which has an effective date of December 6, 2019. The Report was revised in response to EPA's comments dated December 18, 2023. EPA has reviewed the revisions and finds that they are acceptable; therefore, the Report is approved. EPA notes that de maximis's response to EPA Comment #26 indicated that EPA's request was to highlight only the deep overburden well groundwater elevation at overburden clusters. However, this was not the entire intent of the comment. EPA requests that in future annual groundwater monitoring reports, where there are multilevel overburden wells present at a single location, the groundwater elevation (either shallow or deep) used to develop the potentiometric contour be highlighted. It is acceptable to present multiple groundwater elevations on the figure; however, the elevation selected for use in developing the potentiometric contour should be highlighted.

If there is any conflict between the Performance Standards as stated in the Work Plan and the Performance Standards as stated in the CD and statement of work (SOW), the CD and SOW shall control.

Please do not hesitate to contact me at (617) 918-1435 or at nierenberg.kara@epa.gov should you have any questions in this regard.

Sincerely,

Kara Nierenberg

Remedial Project Manager

cc: Garry Waldeck, MassDEP Andrew Schkuta, AECOM Todd Majer, de maximis Christine Taddonio, de maximis Jessie McCusker, de maximis Kevin Trainer, CREW Matt Mostoller, AWD Len Rappoli, 2229 MSOC