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January 10, 2025

Kerstun Norman
Contracting Officer's Representative (COR)
Office of Nuclear Regulatory Research (RES)
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Ms. Norman:

SUBJECT: TASK 2 DELIVERABLE FOR ORDER 31310023F0040, "VISUAL SAMPLE PLAN (VSP) CODE IMPROVEMENTS" – PNNL PROJECT 82551

Pacific Northwest National Laboratory (PNNL) has completed a Task 2 deliverable, "Recommendations for VSP Enhancements for Continuously Collected Survey Data" for Order 31310023F0040. This deliverable (PNNL-32664, Rev. 2) has been updated from its previous version (PNNL-32664, Rev. 1) to include a review of methods for calculating a priori scan minimum detectable concentrations for surveys planned to collect continuously collected data without vigilance.

The Task 2 deliverable is attached to this email and available on EARRTH:  [31310023F0040, 82251, Deliverables](#)

If you have any questions or comments regarding this deliverable, please contact Jen Willis at (509) 375-1688 or jen.willis@pnnl.gov.

Sincerely,

A handwritten signature in black ink that reads "Jen Willis".

Jen Willis
Task Project Manager
Pacific Northwest National Laboratory

cc: Casper Sun, NRC
Cynthia Barr, NRC
Luba Hamilton, PNNL
Lisa Newburn, PNNL
Katie Wagner, PNNL