



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7**

11201 Renner Boulevard
Lenexa, Kansas 66219

Mr. Paul V. Rosasco
Project Coordinator
Engineering Management Support, Inc.
25923 Gateway Drive
Golden, Colorado 80401

Dear Mr. Rosasco:

On September 26, 2023 Parsons submitted a revised Field Sampling Plan (FSP) Addendum 10 for the West Lake Landfill Site on behalf of the West Lake Landfill Operable Unit 1 (OU-1) Respondents to propose the collection of additional data in response to analytical results from soil samples greater than 7.9 pCi/g in eight borings. The addendum also states additional step-out boring locations are proposed to complete delineation of the area and perform verification sampling in advance of excavation.

The EPA has completed our review of FSP Addendum 10 and is approving with modifications and conditions. (1) Modify the last paragraph of Section 1.1 by adding the following statement to the end of the paragraph, *“Addendum 10 investigation will be summarized in an addendum to the DIER which will include the data results and a figure depicting the revised extent of RIM based on those results if changes are warranted.”* (2) Modify the fourth sentence in the second paragraph of Section 1.2 by replacing “338” with “438” to be consistent with the elevation listed in table A10-2. (3) Modify the last paragraph of Section 1.3 on page 2 by adding the following statements to the end of the paragraph, *“Additional sampling to delineate the extent of RIM between St. Charles Rock Road and borings that contain RIM, e.g. A1-PB-114-E, A1-PB-114-I, will be collected during remedial action, if not before, to verify the RIM removal extent in this area.”* (4) Add an additional boring to FSP Addendum 10 to verify the estimated extent of MSW beyond A1-PB-115-C which will address the EPA’s comment 36.a. from the EPA’s June 22, 2023 DIER comment letter.

The EPA approves FSP Addendum 10 with the modifications above under the additional condition that the revised extent of RIM must be approved by the EPA prior to utilizing that extent in future OU-1 design deliverables. Please provide the modified document prior to initiation of field work and provide five-day advance notification of when the field work will begin.

Please feel free to contact me with any questions or concerns by phone at (913) 551-7416 or by email at mahler.tom@epa.gov.

Sincerely,

**THOMAS
MAHLER**

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Tom Mahler
Remedial Project Manager
Remediation Branch
Superfund and Emergency Management Division

cc: Ryan Seabaugh, Missouri Department of Natural Resources