

Shelia Mcfalls

From: Joseph Burch
Sent: Monday, May 1, 2023 1:57 PM
To: Cathcahe (dhec.sc.gov); Lloyd, Diedre
Cc: Jon Richards; Fulmer, Susan; HENNESSEY, BRIAN; ADAMS, KAREN; MORROW, KAREN D; Chris Bergren; Shannan Lucero; Amy Meyer; Kelsey Holcomb; Rasheed Muwwakkil; Shelia Mcfalls; J Ross; Dena Brett; Elizabeth Shull; Terry Killeen; Mac.McRae@TechLawInc.com; OQUINNGN@dhec.sc.gov
Subject: Federal Facility Agreement FY 2023 Milestone for the 488-4D Ash Landfill Annual Groundwater Monitoring Report Submittal, July 31, 2023

SRNS-J2000-2023-00274

Diedre/Heather;

Reference 1: 2023 Groundwater Monitoring Report for the D-Area Groundwater Operable Unit (U)(SRNS-RP-2023-00261, Revision 0, March 2023) SEMS Number 63 (DOE letter: RDDD-23-002, Date April 3, 2023)

Reference 2: FY 2023 Federal Facility Agreement (FFA) Appendix E.1 Milestone- - 488-4D Ash Landfill Annual Groundwater Monitoring Report Submittal, SEMS Number(s): 63, SRS Unit Index Number(s): 548 - **07/31/2023**

The SRS is requesting your concurrence that the submittal of the 2023 Groundwater Monitoring Report for the D-Area Groundwater Operable Unit (U)(SRNS-RP-2023-00261, Revision 0, March 2023) SEMS Number 63 (DOE letter: RDDD-23-002, Date April 3, 2023) met the Federal Facility Agreement (FFA) Appendix E.1 Milestone- 07/31/2023 - 488-4D Ash Landfill Annual Groundwater Monitoring Report Submittal, SEMS Number(s): 63, SRS Unit Index Number(s): 548 on April 3, 2023.

On April 3, 2023, SRS submitted *Reference 1*, which included the 2022 488-4D Ash Landfill groundwater monitoring data. Per Reference 1, Section 5.1.5 *Recommendation* states:

*“Sampling for the DAG OU will continue as outlined in Appendix B until submittal of the Corrective Measures Study/Feasibility Study. A focused 488-4D Ash Landfill monitoring report will continue to be submitted by July 31st of each year as required by SCDHEC. **This full DAG OU monitoring report includes the 2022 data for the 488-4D Ash Landfill, the next 488-4D Ash Landfill monitoring report will be submitted in July 2024.**”*

Since Reference 1 included the 2023 reporting requirement for the 488-4D Landfill Federal Facility Agreement (FFA) milestone, an additional stand-alone *488-4D Ash Landfill Annual Groundwater Monitoring Report* should not be required to meet the current FFA due date of 7/31/2023 (Reference 2). No additional data would be presented since the March 2023 report was comprehensive for the entire DAG OU and included the 2022 data specific to the 488-4D Ash Landfill. As a result, the *488-4D Ash Landfill Annual Groundwater Monitoring Report Submittal, SEMS Number(s): 63, SRS Unit Index Number(s): 548* was met on April 3, 2023 also.

The next 488-4D Ash Landfill monitoring report will be submitted on or before July 31, 2024 to discuss the 2023 monitoring data specific to the 488-4D Ash Landfill.

Please respond back with your concurrence or if you need to discuss this further.

Thanks.

 Joseph Burch
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