



March 31, 2016

North Carolina Department of Environmental Quality
Division of Waste Management – Inactive Hazardous Sites Branch
Pre-Regulatory Landfill Unit
1646 Mail Service Center
Raleigh, North Carolina 27699-1694

Attention: Ms. Analee Thornburg, L.G. email: analee.thornburg@ncdenr.gov

Reference: **Proposal & Work Plan for: Remedial Investigation Summary Report
Task Order 244SUM
Bingham Park**
Greensboro, Guilford County, North Carolina
ID No. NONCD0000244
S&ME Proposal No. P1020K-12V

Dear Ms. Thornburg:

S&ME, Inc. (S&ME) appreciates the opportunity to present this proposal and work plan to the North Carolina Department of Environmental Quality (NCDEQ), Pre-Regulatory Landfill Unit (Unit) to prepare a Remedial Investigation Summary Report for the Bingham Park site located in Greensboro, North Carolina as requested in a letter from the Unit dated March 24, 2016. This proposal outlines our understanding of the project, a scope of services, an estimated fee, and a schedule for completing the proposed scope of services. These services will be performed according to the terms of Contract Number N10003S dated October 26, 2009 between NCDEQ and S&ME.

❖ Scope of Services

As requested by the Unit, S&ME proposes to offer the following Scope of Services for the preparation of a Remedial Investigation Summary Report for the Bingham Park site located in Greensboro, North Carolina.

Subtask A – Remedial Investigation Review Meeting

The Project Manager and Environmental Engineer from Raleigh will prepare for and attend a meeting with the Division of Waste Management, Pre-Regulatory Landfill Unit (Unit) project manager to discuss the results of the site investigation to confirm that potential exposure risks have been identified. If the meeting identifies that additional investigation activities are needed, the remainder of this task will be held until all investigation results are available to complete the Remedial Investigation Summary Report.

Subtask B – Summary Report Preparation

A Bingham Park Remedial Investigation Summary Report (Task Order 244SUM) will be prepared by S&ME. The sources of the remedial investigation activities that will be included in the report include the following:

- ◆ *Phase I Environmental Site Assessment*, April 27, 2010, by Kleinfelder Southeast, Inc.;
- ◆ *Site Summary Report*, July 26, 2010, by Schnabel Engineering South, P.C.;
- ◆ *Phase II Site Investigation Report*, August 6, 2010, by Kleinfelder Southeast, Inc.;
- ◆ *Remedial Investigation - First Phase Report, 244FP, October 5, 2011*, by S&ME, Inc.;
- ◆ *Remedial Investigation - Waste Boundary, Surface Water/Sediment, and Above-Ground Gas Survey, 244DP-3*, July 11, 2012, by S&ME, Inc.;
- ◆ *Remedial Investigation – Subsurface Landfill Gas, Surface Water/Sediment, Media Characterization, and Waste Boundary Delineation, 244DP-6, April 22, 2013*, by S&ME, Inc.;
- ◆ *Remedial Investigation – Sensitive Environments, 244SE-1*, April 28, 2014, by S&ME, Inc.
- ◆ *Remedial Investigation – Waste Disposal Boundary Delineation, Waste Characterization, and Groundwater Sampling, 244DP-8*, July 27, 2015, by S&ME, Inc.
- ◆ *Remedial Investigation – Soil Cover Evaluation and Landfill Gas Screening, 244DP-10*, July 24, 2015, by S&ME, Inc.
- ◆ *Remedial Investigation – Surveying, 244DP-11*, July 24, 2015, by S&ME, Inc.
- ◆ *Remedial Investigation – Asbestos Sampling and Waste Volume Calculation Report, 244DP-12*, December 4, 2015, by S&ME, Inc.
- ◆ *Remedial Investigation – Waste Characterization Report, 244DP-14*, December 4, 2015, by S&ME, Inc.
- ◆ *Remedial Investigation – Waste Characterization Report, 244DP-15*, February 26, 2016, by S&ME, Inc.

Information from the reports listed above will be incorporated into the *Remedial Investigation Summary Report*. This report will cover the following areas as they pertain to the Bingham Park site:

- ◆ Introduction
- ◆ Sensitive Environments
- ◆ Geology and Hydrogeology
- ◆ Waste Disposal Area
- ◆ Media Characterization
 - Soil and Sediment Characterization
 - Soil and Sediment Remedial Goals
 - Soil Sampling
 - Sediment Sampling
 - Water Characterization
 - Groundwater Monitor Wells
 - Potable Water Supply Wells
 - Surface Water and Seeps
 - Landfill Gas Characterization
- ◆ References

This report will not include photographs, boring logs, probe logs, monitor well logs, field notes or laboratory reports. We will submit a digital copy of the report as required.

SCHEDULE

The proposed Scope of Services is anticipated to be completed within three weeks following receipt of a Task Authorization from the Unit.

PROJECT BUDGET

S&ME proposes to provide the Scope of Services presented above on a time and materials basis for an estimated fee of **\$4,727.10**. See the attached spreadsheet for details of the proposed budget.

AUTHORIZATION

This proposal is solely intended for the Basic Services as described in the Scope of Services. The Scope of Services may not be modified or amended, unless the changes are first agreed to by the client and S&ME. Use of this proposal is limited to the above referenced project and client.

S&ME appreciates the opportunity to submit this proposal and we look forward to continue working with you on this project. We will follow-up with you to review this proposal and to answer any questions that you may have.

Sincerely,

S&ME, Inc.



Jason Volker, LSS
Project Manager
jvolker@smeinc.com



Thomas P. Raymond, PE, PMP
Program Manager
traymond@smeinc.com

Attachments: Proposed Budget Spreadsheets