# **ENGINEERING MANAGEMENT SUPPORT INC.**

25923 Gateway Drive Golden, CO 80401 Telephone (303) 808-7227

November 10, 2017 VIA: Electronic Mail

U.S. Environmental Protection Agency Region VII SUPR/MOKS 11201 Renner Boulevard Lenexa, KS 66219

**ATTENTION:** Mr. Tom Mahler

SUBJECT: Monthly Progress Report – October 2017 North Quarry ASAOC Removal Actions West Lake Landfill Superfund Site, Bridgeton, Missouri

Dear Mr. Mahler,

On behalf of Bridgeton Landfill, LLC., Engineering Management Support Inc. (EMSI) submits the attached progress report as required by paragraph 42 of the Administrative Settlement Agreement and Order on Consent (ASAOC) for Removal Actions – North Quarry, EPA Docket No. CERCLA-07-2016-0005. If you have any questions or desire additional information related to this status report or any other aspect of the project, please do not hesitate to contact me.

Sincerely, ENGINEERING MANAGEMENT SUPPORT, Inc.

Paul V. Rosasco, P.E.

## Distribution:

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# Monthly Status Report – October 2017 North Quarry ASAOC Removal Action Work West Lake Landfill Superfund Site Bridgeton, Missouri

This status report has been prepared by Engineering Management Support Inc. (EMSI) on behalf of Bridgeton Landfill, LLC for the Removal Action – North Quarry Work at the Bridgeton Landfill as required by paragraph 34a of the Administrative Settlement Agreement and Order on Consent (ASAOC), EPA Docket No. CERCLA-07-2014-0002. The ASAOC became effective on April 28, 2016.

# 1. Actions Undertaken During October 2017

# **Project Planning**

None during this period.

## <u>Fieldwork - Sample Collection/Analysis</u>

The following field activities were performed during this period:

• Operation of the "Neck Area" Heat Extraction Barrier continued during this period.

# **Report Preparation**

- The Year 1 Heat Extraction Barrier Performance Report was submitted to EPA on October 11, 2017.
- The Phase 1 North Quarry EVOH Cover System Construction Quality Assurance Acceptance Report was submitted to EPA on October 11, 2017.
- The Third Quarter 2017 Air Quality Monitoring Data report is being prepared. The report will be submitted by December 29, 2017.

### Meetings

None during this period.

### Correspondence

• During this period, Bridgeton Landfill, LLC submitted the Monthly Progress Report for September 2017 dated October 10, 2017.

• Bridgeton Landfill requested clarification on the due date of the Third Quarter 2017 Air Quality Monitoring Data report in an email to Tom Mahler dated October 12, 2017. This was a follow up email to another email dated September 25, 2017.

## 2. Analytical Data Collected During This Reporting Period

Temperature monitoring data have been posted to the Bridgeton Landfill Reporting Portal.

# 3. Work Scheduled to be Performed during November 2017

The following activities are expected to be conducted during the upcoming period:

• Continued operation of the Neck Area Heat Extraction Barrier.

# 4. Problems Encountered or Anticipated and Planned Resolutions

None.