



Missouri Department of dnr.mo.gov

NATURAL RESOURCES

Michael L. Parson, Governor

Carol S. Comer, Director

SEP 27 2019

Ms. Erin Fanning
Division Manager
Republic Services, Inc.
13570 St. Charles Rock Road
Bridgeton, MO 63044

RE: Bridgeton Landfill, Request to Terminate Daily Monitoring, Bridgeton Landfill, Permit Number 0118912, St. Louis County

Dear Ms. Fanning:

This letter is in response to a request titled "Termination of Daily Path Monitoring at Bridgeton Landfill", dated September 3, 2019, prepared by Bridgeton Landfill, LLC. Accompanying the request was a submittal titled "Summary of Daily Monitoring Path- Ambient Air Monitoring Associated with the Bridgeton Landfill, 13570 St. Charles Rock Road, Bridgeton, Missouri", dated September 3, 2019, prepared by Stantec Consulting Services, Inc. The request and accompanying submittal were received by the Missouri Department of Natural Resources' Waste Management Program (WMP) via email on September 3, 2019, by Chris Nagel, Director, WMP.

This document and associated request was submitted in accordance with Section IX.31.b of the Final Consent Judgement, Case No. 13SL-CC01088-01, dated June 29, 2018.

The WMP has reviewed the request and submittal and found them acceptable per the terms and conditions of the Final Consent Judgment. The WMP approves Bridgeton Landfill, LLC's, request to terminate daily air monitoring because the facility has met the conditions of Section IX.31.b, and demonstrated compliance with odor regulation 10 CSR 10-6.165 for nearly three years.

31. Defendant Bridgeton Landfill, LLC shall conduct air monitoring and air sampling in place of the Department's prior air monitoring and sampling as follows: b. Daily Monitoring Path: Defendant Bridgeton Landfill, LLC will assume responsibility for daily air monitoring consistent with the Odor Management Plan, incorporated into this Final Consent Judgment as Exhibit F. Bridgeton will conduct daily monitoring for odors, hydrogen sulfide, and benzene at predetermined locations on a specified path around the perimeter of the landfill outside of the fence line, as determined by the specifications of the Odor Management Plan. The daily air monitoring will be terminated one year after the Final Consent Judgment is entered unless the combined evidence from all sampling conducted on or around Bridgeton Landfill indicates that benzene or hydrogen sulfide were consistently present at the Site's fence-line at concentrations

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of potential concern for public health in concentrations exceeding the response levels in the Department of Health and Senior Services' May 2013 Bridgeton Sanitary Landfill Ambient Air Response Protocol;

The following documents are accepted:

DOCUMENTS:

1. A September 3, 2019, email, received by Chris Nagel, Director, Missouri Department of Natural Resources' Waste Management Program from Mr. Matthew Stewart, PG, Environmental Manager, Bridgeton Landfill, with request and accompanying submittal attached.
2. The one-page request "Termination of Daily Path Monitoring at Bridgeton Landfill", dated September 3, 2019, prepared by Bridgeton Landfill, LLC, submitted via email by Mr. Matthew Stewart, PG, Environmental Manager, Bridgeton Landfill, on May 24, 2019
3. The 39-page "Summary of Daily Monitoring Path- Ambient Air Monitoring Associated with the Bridgeton Landfill, 13570 St. Charles Rock Road, Bridgeton, Missouri", dated September 3, 2019, prepared by Stantec Consulting Services, Inc., submitted via email by Mr. Matthew Stewart, PG, Environmental Manager, Bridgeton Landfill, on September 3, 2019.

If you have any questions or comments regarding this letter, please contact me at 573-751-5401 or P.O. Box 176, Jefferson City, MO 65102-0176. Thank you.

Sincerely,

WASTE MANAGEMENT PROGRAM



Chris Nagel
Director

CN:anu

c: Mark Milward, P.E., St. Louis County Department of Public Health
Charlene Fitch P.E., Chief Engineering Section, WMP
Mr. Mike Parris, Chief, Compliance/Enforcement Section, WMP
St. Louis Regional Office