



Missouri Department of
NATURAL RESOURCES
Michael L. Parson, Governor
Carol S. Comer, Director

dnr.mo.gov

DEC 10 2018

Mr. Adam White
Landfill Superintendent
City of Columbia
P.O. Box 6015
Columbia, MO 65205-6015

RE: Construction Quality Assurance Report for Columbia Landfill Cell 6, City of Columbia Sanitary Landfill, Permit Number 0101908, Boone County

Dear Mr. Kempker:

This letter is in response to the request for Authorization to Operate (ATO) for Cell 6 at the City of Columbia Sanitary Landfill prepared by Brian Weis, P.E. of Burns and McDonnell, dated October 8, 2018, and received by the Department of Natural Resources' Solid Waste Management Program (SWMP) on October 12, 2018. The request is for approximately 11.5 acres.

Whereas the permittee has demonstrated compliance with the requirements of 10 CSR 80-2.020(4)(C) to the SWMP's satisfaction, an ATO is hereby granted for Cell 6 of the City of Columbia Sanitary Landfill with the following condition.

CONDITION:

Within 30 days of the date of this letter, please submit a revised financial assurance instrument that reflects the closure cost of \$7,732,030 and post-closure costs of \$4,239,457, updated by the cost estimate worksheet dated November 20, 2018, (Document 3 below).

The following documents are hereby approved and incorporated into Permit Number 0101908:

DOCUMENTS:

1. An engineering report titled "Construction Quality Assurance Report for Columbia Landfill Cell 6", dated October 8, 2018, and received by the SWMP on October 12, 2018. The report was prepared by Brian Weis, P.E. of Burns and McDonnell.
2. A revised set of drawings titled "8D Secondary Geomembrane Panel Layout Locations" and "8D Primary Geomembrane Panel Layout Locations" dated September 12, 2018, and received by the SWMP on November 21, 2018.
3. A "Closure and Post-Closure Cost Worksheet", dated and received by the SWMP on November 20, 2018, prepared by Adam White, City of Columbia.

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This authorization is not to be construed as compliance with any existing federal or state environmental laws other than the Missouri Solid Waste Management Law (MSWML); nor should this be construed as a waiver of any other regulatory requirements. This ATO shall not be construed to supersede or represent compliance with any existing local ordinances or zoning requirements, nor does it supersede any local permitting and/or zoning requirements.

The Department reserves the right to revoke, suspend, or modify this approval and/or Permit Number 0101908 after due notice, if the permit holder fails to maintain the facility in compliance with the MSWML and regulations, the terms and conditions of the permit, and approved engineering plans and specifications.

If you were adversely affected by this decision, you may be entitled to pursue an appeal before the Administrative Hearing Commission (AHC). To appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed; if it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC. Any appeal must be directed to:

Administrative Hearing Commission
United States Post Office Building, Third Floor
131 West High Street
P.O. Box 1557
Jefferson City, MO 65102
Telephone: 573-751-2422
Fax: 573-751-5018
Website: www.oa.mo.gov/ahc

If you have any questions, please contact Mr. Dave Drilling at 573-751-5401 or P.O. Box 176, Jefferson City, MO 65102-0176. Thank you.

Sincerely,

SOLID WASTE MANAGEMENT PROGRAM

Shawn Muenks
Shawn Muenks, P.E.
Chief, Special Projects Unit

Chris Nagel
Chris Nagel
Director

DGH:ddl

c: Brian Weis, P.E., Burns & McDonnell
Mr. Steve Hunt, City of Columbia
Mr. Aaron Libbert, Operations Section, SWMP
Northeast Regional Office