



Missouri Department of dnr.mo.gov

NATURAL RESOURCES

Michael L. Parson, Governor

Carol S. Comer, Director

SWR19005

Boone County

CERTIFIED MAIL # 7012 1010 0002 7810 6778
RETURN RECEIPT REQUESTED

May 24, 2019

Andrew Limmer
Weaver Consultants Group
1604 Eastport Plaza Drive
Collinsville, IL 62234

RE: Detailed Site Investigation Work Plan for the City of Columbia Landfill Proposed Expansion, SW19005, 39 0 24.57, -92 15 1.61, Boone County, Missouri

Dear Mr. Andrew Limmer:

The Geological Survey Program (GSP) has completed the technical review of the "Detailed Site Investigation Work Plan for the City of Columbia Landfill Proposed Expansion" dated April 22, 2019, and prepared by Weaver Consultants Group. The proposed expansion is approximately one hundred forty four (144) acres immediately south of the existing landfill, with a sub-base grade elevation of 740 feet amsl, to be used primarily for sanitary waste.

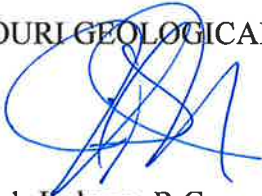
The work plan details the site-specific requirements to characterize the geologic and hydrologic conditions of the proposed expansion as defined in 10 CSR 80-2.015, Appendix I, for conducting a detailed site investigation. Therefore, GSP approves the work plan, and the proposed disposal area may now advance to the detailed site investigation (DSI) phase to further evaluate whether it is geologically and hydrologically suitable as a solid waste disposal area. For guidance on conducting the investigation and submission of a report of findings based on the investigation, please refer to 10 CSR 80-2.015, Appendix I, 'Guidance for Conducting and Reporting Detailed Geologic and Hydrologic Investigations at a Proposed Solid-Waste Disposal Area', <https://s1.sos.mo.gov/cmsimages/adrules/csr/current/10csr/10c80-2a.pdf>.

Mr. Andrew Limmer
Weaver Consultants Group
Page 2

Please be advised that should any substantive deviations from the work plan be necessary during the progress of the site investigation, such changes to the plan should be discussed and approved by this office. In addition, please contact Ms. Kirsten Schafer at (573) 368-2129 or Mr. Jeremiah Jackson at (573) 368-2182 as early as possible prior to the start of field investigation activities, so they can arrange to be present to observe site work, as time follows.

Sincerely,

MISSOURI GEOLOGICAL SURVEY



Jeremiah Jackson, R.G.
Environmental Geology Section



CB:ks

Cc: Adam White, WMP, Northeast Regional Office

5/24/19