

Charlie A. Dooley
County Executive



Dolores J. Gunn, MD
Director

January 14, 2014

Mr. Brian Powers
Bridgeton Landfill, LLC
13570 St. Charles Rock Road
Bridgeton, MO 63044

RE: Bridgeton Landfill, LLC; Plant ID 0189-0312
No Permit Required, Connection of Buffer Leachate Tanks to Permitted Thermal Oxidizer

Dear Mr. Powers,

On January 2, 2014, the Saint Louis County Air Pollution Control Program (APCP) received a request from Weaver Boos Consultants, on behalf of Bridgeton Landfill, LLC, to determine whether Air Pollution Control Program Construction /Operating Permits are required under local air regulations or Mo State Rule 10 CSR 10-6.060 for the connecting up to 24 leachate temporary frac tanks located in the buffer tank farm at the Bridgeton Landfill to the thermal oxidizer (permit #7803).

Based on information provided by Weaver Boos Consultants on January 2, 2014, it has been determined at this time, Air Pollution Control Program Construction /Operating Permits are not required. This determination is based on the operation as presented in the letter provided. Modifications to the operation may result in the need for permits. In the event that the proposed operation changes, it is the Bridgeton Landfill's responsibility to obtain the proper permits, if they are required, or contact this office for another permit determination.

Should you have any additional questions or concerns, please feel free to contact me at (314) 615-8936 or via email at kdonegan@stlouisco.com.

Sincerely,

A handwritten signature in blue ink that reads "Kathrina M. Donegan".

Kathrina M. Donegan, MBA
Air Pollution Control Program Supervisor

cc: Laura Yates, St. Louis County Department of Health
Chris Nagel, Missouri Department of Natural Resources
Kendal Hale, Missouri Department of Natural Resources
Andrew S. Perdue, Weaver Boos Consultants

DIVISION OF ENVIRONMENTAL PROTECTION - CENTRAL

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WEAVER

BOOS

CONSULTANTS

January 2, 2014
Project No. 0120-131-50-05

Ms. Kathrina M. Donegan
Supervisor
Air Pollution Control Program
St. Louis County Department of Health
74 Clarkson Wilson Center
Chesterfield, MO 63017

**Re: No Permit Required Letter
Connection of Buffer Leachate Tanks to a Permitted Thermal Oxidizer
Bridgeton Landfill, LLC
Bridgeton, Missouri
Facility ID No. 189-0312**

Dear Ms. Donegan:

On behalf of our client, Bridgeton Landfill, LLC (Bridgeton), **Weaver Boos Consultants, LLC** (Weaver Boos) has prepared this letter to notify the St. Louis County Department of Health (SLCDH) that the buffer tanks utilized to temporarily store raw leachate at Bridgeton will be directly connected to the existing permitted thermal oxidizer (TO) (Permit #7803) for odor control. Up to 24 frac tanks are located in the buffer tank farm at Bridgeton. Each frac tank has a storage capacity of 21,000-gallon (gal). These tanks are used as buffer leachate tanks on a temporary basis until Bridgeton's pretreatment facility currently under construction becomes fully operational.

As discussed with Ms. Michele Clark of Weaver Boos on December 31, 2013, we understand that a temporary permit is not required for connecting the frac tanks to the above referenced TO, because there would be no increased emissions of volatile organic compounds (VOC) as a result of such connections. Potential emissions from the frac tanks have been taken into account in the application for Authority to Construct/Operate the 316,000-gal leachate tank and the TO (application dated August 2, 2013). As such, an approval letter from the SLCDH is not required for connecting the frac tanks to the TO. This No Permit Required letter is being submitted at your request to document site conditions at Bridgeton for SLCDH's records.

Ms. Kathrina M. Donegan
January 2, 2014
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Should you have any questions or need any additional information, please do not hesitate to contact either of the undersigned at 312-922-1030 or Mr. Brian Power of Bridgeton Landfill, LLC at 314-744-8165.

Very truly yours,
Weaver Boos Consultants, LLC



Tingting Wang
Project Engineer



Andrew S. Perdue
Senior Project Manager

cc: Mr. Tim Trost – Bridgeton Landfill, LLC
Mr. Craig Almanza – Bridgeton Landfill, LLC
Mr. Brian Power – Bridgeton Landfill, LLC
Ms. Michele Clark – Weaver Boos Consultants