



STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Jeremiah W. (Jay) Nixon, Governor • Sara Parker Pauley, Director

www.dnr.mo.gov

January 13, 2012

Mr. Greg Boettcher, Executive Director
Little Blue Valley Sewer District
21101 East 78 Highway
Independence, MO 64057

RE: C295439-03 Little Blue Valley Sewer District – Atherton Phase II Wastewater
Treatment Plant (WWTP), Construction Permit No. CP0001232

Dear Mr. Boettcher:

The Missouri Department of Natural Resources' (Department) Water Protection Program has reviewed and approved the plans and specifications submitted by HDR|Archer Engineers for the Little Blue Valley Sewer District (LBVSD) Atherton Phase II WWTP in Independence, Missouri. Construction Permit No. CP0001232 is enclosed with this letter. This permit will terminate five (5) years from the date of issuance, however, the Department may grant an extension. If you believe that an extension is necessary, you must submit a request and a justification for the extension to the Department at least 30 days prior to the permit expiration date.

Please find enclosed one (1) set of approved plans and specifications. You must maintain these with your official project file for a minimum of four (4) years following completion of the project. The Department must approve any changes to the approved plans and specifications prior to implementation.

State and Federal Law does not permit bypassing of raw sewage; therefore, you must take steps to ensure that raw sewage does not discharge during construction.

When construction is complete, your consulting engineer must submit the enclosed form entitled "Statement of Work Completed" along with a request for a final inspection.

If you were adversely affected by this decision, you may appeal to have the matter heard by the Administrative Hearing Commission. To appeal, you must file a petition with the Administrative Hearing Commission 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 Administrative Hearing Commission.

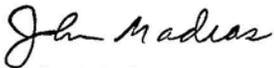
Mr. Greg Boettcher, Executive Director
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If you have any questions concerning this matter, please contact Ms. Cynthia Smith, of the Water Protection Program, at 573-522-9723 or Missouri Department of Natural Resources, Water Protection Program, P.O. Box 176, Jefferson City, MO 65102-0176.

Thank you for your efforts to help ensure clean water in Missouri.

Sincerely,

MISSOURI CLEAN WATER COMMISSION



John Madras
Director of Staff

JM:csk

Enclosures

c: Mr. Brandon Coleman, P.E., HDR|Archer Engineers
Ms. Andrea Collier, P.E., Kansas City Regional Office
Mr. Mark Buersmeyer, Water Protection Program, Financial Assistance Center
Ms. Cynthia Smith, Water Protection Program, Financial Assistance Center

Project No. C295439-03

Little Blue Valley Sewer District
Atherton WWTF Phase II Upgrades, Independence, MO

Permit No. CP0001232

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
MISSOURI CLEAN WATER COMMISSION



CONSTRUCTION PERMIT

The Missouri Department of Natural Resources hereby issues a permit to:

Little Blue Valley Sewer District
21101 East 78 Highway
Independence, MO 64057

for the construction of (described facilities):

See attached sheet

Permit Conditions:

See attached sheet

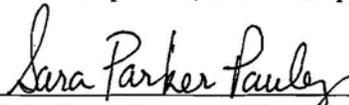
Construction of such proposed facilities shall be in accordance with the provisions of the Missouri Clean Water Law, Chapter 644, RSMo, and regulation promulgated thereunder, or this permit may be revoked by the Department of Natural Resources (Department).

As the Department of Natural Resources does not examine structural features of design or the efficiency of mechanical equipment, the issuance of this permit does not include approval of these features.

A representative of the department may inspect the work covered by this permit during construction. Issuance of a permit to Operate by the department will be contingent on the work substantially adhering to the approved plans and specifications.

This permit applies only to the construction of water pollution control components; it does not apply to other environmentally regulated areas.

January 13, 2012
Effective Date


Sara Parker Pauley, Director, Department of Natural Resources

January 12, 2017
Expiration Date


Director of Staff, Clean Water Commission or Designee

Project No. C295439-03

Little Blue Valley Sewer District

Permit No. CP0001232

Atherton WWTF Phase II Upgrades, Independence, MO

CONSTRUCTION PERMIT

WASTEWATER TREATMENT FACILITY:

This project is comprised of upgrades to the existing Little Blue Valley Sewer District (District) Atherton Wastewater Treatment Facility (WWTF) located in Independence, Missouri. The project includes, but is not limited to the following improvements:

- Site demolition
- Piling
- Yard piping
- Electrical duct banks/equipment
- Supervisory Control and Data Acquisition (SCADA) System Improvements
- Site restoration and Improvements
- Junction structures No. 1 & No. 2
- Intermediate pump station
- Ultraviolet disinfection building and equipment installation
- Sludge dumpster storage facility
- Process building modifications
- Material handling building modifications
- Incinerator building and installation of new incinerator
- Two ash storage basins
- Decommissioning of low pressure oxidation (LPO)

FINDING OF AFFORDABILITY:

Pursuant to Section 644.145, RSMo, the Department is required to determine whether a permit or decision is affordable and make a finding of affordability for each permit or decision.

The applicant states that the terms and conditions are affordable for the community. The average annual cost increase to the District, due to these WWTF improvements, is estimated to be 5.93 % per year through the year 2023. These costs will be passed on to the District's customers. The costs are detailed in the April 2010 facility plan. The District held a public hearing on April 5, 2011 at the District's Administrative Building, in the City of Independence, Missouri. No adverse opinions to the project were expressed.

PERMIT CONDITIONS:

1. All construction shall be in accordance with the plans and specifications submitted by HDR|Archer Engineers on November 23, 2011 and approved by the Department on January 13, 2012.
2. Missouri Regulation 10 CSR 20-4.040(19)(B)1., requires that projects be publicly advertised, allowing sufficient time for bids to be prepared and submitted. Projects shall be advertised at least 21 days prior to bid opening.
3. No land disturbance work shall commence until a land disturbance permit has been obtained from the Department unless the work is exempted in accordance with 10 CSR 20-6.200. Contact the Department's Kansas City Regional Office for additional information.
4. The Department must be contacted prior to making any changes in the approved plans and specifications that would directly or indirectly have an impact on the capacity or reliability of the proposed sewerage works or any design parameter that is addressed by 10 CSR 20-8.
5. As per 10 CSR 20-4.040, all changes in contract price or time within the approved scope of work must be by change order in accordance with Section 20 of this rule.
6. The construction permit will terminate five (5) years from the date of issuance unless justification is presented for extension.
7. During the construction of this project, the bypassing of raw sewage will not be permitted.

