STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION



GENERAL PERMIT for SEWER EXTENSION CONSTRUCTION

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

Construction Permit ID:	MOGSE0160		
Title of Project:	Center 301 Apartment Community		
Owner:	Case Development, LLC		
Address:	4200 E. Skelly Dr		
	Tulsa, OK 74135		

The project will also include general site work appropriate to the scope and purpose of the project and will include all the necessary appurtenances to make a complete and usable collection system. The construction of this project will be in the vicinity of the county below and discharge to Receiving Permit ID below:

County: Jackson Receiving Permit ID: MO0101087

for the construction of (described construction project):

Center 301 Apartment Community - Construction of approximately 1,112 lf of 8-inch PVC SDR-35 gravity sewer lines with approximately 9 manholes to serve a design average flow of 22,000 gpd. Receiving sewer is 8 inches.

Project is in the vicinity of Markey Parkway and Towne Center Drive in Belton, Cass County, Missouri and discharges to an existing system to be treated at LBVSD Atherton WWTF, MO-0101087. David Lilly, P.E., with LBVSD provided an acceptance letter dated December 15, 2020. Greg Rokos, Public Works Director, with the City of Belton provided an acceptance letter dated May 27,2021

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 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.

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

<u>May 28, 2021</u> Issue Date

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Edward B. Galbraith, Director Division of Environmental Quality

his Writing

Chris Wieberg, Director Water Protection Program

May 27, 2023 Expiration Date

APPLICABILITY

- 1. This permit authorizes the construction of gravity sewer extensions, force mains, and lift stations. Non-earthen flow equalization storage basins at lift stations and inline storage, which flows back into the lift station or collection system, are also included.
- 2. A site specific sewer extension construction permit may be required by the Department due to compliance and enforcement actions.
- 3. Projects located within an Approved Sewer Program as noted in the operating permit of the receiving wastewater treatment facility are not required to obtain a construction permit from the Department of Natural Resources (Department).
- 4. This permit does not apply to:
 - A. Earthen storage basins;
 - B. Exempt projects unless requested by the applicant or required by enforcement.

PREREQUISITES:

- 1. The General Sewer Extension Construction Permit application, appropriate fee, and documentation in accordance with 10 CSR 20-6.010(5)(G).
- 2. The plans and specifications each signed and sealed by a professional engineer registered in the State of Missouri in accordance with 10 CSR 20-8 and 10 CSR 20-6.010.
- 3. The Design Certification form or Engineering Report or Summary of Design signed and sealed by a professional engineer registered in the State of Missouri certifying the design of the system was prepared in accordance with 10 CSR 20-6 and 10 CSR 20-8.
- 4. A statement from the continuing authority, as defined in 10 CSR 20-6.010, accepting the wastewater for treatment and indicating the permitted treatment facility has the available capacity.
- 5. A statement from the continuing authority, as defined in 10 CSR 20-6.010, accepting the responsibility for operation and maintenance of these facilities.

PERMIT CONDITIONS:

- 1. This permit authorizes the activities and scope of work detailed in the plans and specifications submitted with the request.
- 2. The construction must be in accordance with the final plans and specifications approved by the Department.
- 3. State and Federal Law does not permit bypassing of raw wastewater; therefore steps must be taken to ensure that raw wastewater does not discharge during construction. If a sanitary sewer overflow or bypass occurs, report the appropriate information to the Department's regional office per 10 CSR 20-7.015(9)(E)2., or through the Online Bypass/SSO Reporting system found at https://dnr.mo.gov/eservices.htm under Water Protection.

PERMIT CONDITIONS: (continued)

- 4. Protection of drinking water supplies must meet the requirements of 10 CSR 23-3.010.
 - A. There shall be no physical connections between a public or private potable water supply system and a sewer, or appurtenance thereto, which would permit the passage of any wastewater or polluted water into the potable supply.
 - B. Sewers shall be laid at least fifty feet (50') in a horizontal direction from any existing or proposed public water supply well or other water supply sources or structures.
- 5. Manholes shall be located with the top access at or above grade level.
- 6. In addition to the requirements for a construction permit, see 10 CSR 20-6.200 for land disturbance requirements to obtain a Missouri State Operating Permit to discharge stormwater. The permit requires Best Management Practices sufficient to control runoff and sedimentation to protect waters of the state. Land disturbance permits will only be obtained by means of the Department's ePermitting system available online at_www.dnr.mo.gov/env/wpp/epermit/help.htm.

See <u>www.dnr.mo.gov/env/wpp/stormwater/sw-land-disturb-permits.htm</u> for more information.

7. A United States (U.S.) Army Corps of Engineers (COE) permit (404) and a Water Quality Certification (401) issued by the Department or permit waiver may be required for the activities described in this permit. This permit is not valid until these requirements are satisfied. If construction activity will disturb any land below the ordinary high water mark of Jurisdictional Waters of the U.S. then a 404/401 will be required. Since the COE makes determinations on what is jurisdictional, you must contact the COE to determine permitting requirements. You may call the Department's Water Protection Program at 573-751-1300 for more information.

See <u>www.dnr.mo.gov/env/wpp/401/</u> for more information.

- 8. If this project eliminates a wastewater treatment facility under the jurisdiction of the Department, then a full closure plan shall be submitted with a Facility Closure Request Form, Form MO 780-2512 to the Department's appropriate regional office for review and approval. In accordance with 10 CSR 20-6.010(12), the closure plan must meet the requirements outlined in Standard Conditions Part III, of the Missouri State Operating Permit. Closure shall not commence until the submitted closure plan is approved by the Department.
- 9. If this project is part of a project to resolve an enforcement action or is receiving funding from the Department, submit a statement of work complete following the completion of construction

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WATER PROTECTION F	NT OF NATURAL RESOURCE PROGRAM	es FEB 222	ten a	ARDIGATUS DALY
SEWER EXTENSION	CONSTRUCTION PERI	MIT – Vater Protection	Prog	00 5600
NOTE PLEASE READ THE ACCOR	MPANYING INSTRUCTIONS	BEFORE COMPLE		-22-21 1
1.0 APPLICATION INFORMATION (N	Note If any of the questions in	n this section are an	swered NO, this a	oplication may be
considered incomplete and returned.)				
1.1 Is this a Federal/State funded proje		unding Agency:		Project #:
1.2 Has the Department of Natural Res				
1.3 Is a copy of the appropriate plans*		vith this application?	YES 🗌 NO)
1.4 Is a summary of design* included v	vith this application? 🛛 🗹 YES	S 🗌 NO		
1.5 Is the appropriate fee or JetPay con See Section 7.0				
* Must be affixed with a Missouri registe 2.0 PROJECT INFORMATION	ered professional engineer's se	eal, signature and d	ate.	
2.1 NAME OF PROJECT				
Center 301 Apartment Community				
ADDRESS 301 Towne Center Drive	CITY Belton	STATE	ZIP CODE	COUNTY
	1/4, 1/4, Sec. 1;	MO 2 , T _{46N} , R	64012 33W	Cass
2.3 Project Components (check all that	apply): tations	Alternative sewer	system 🗌 Other	(Describe below.)
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5.0 ENGINEER					
ENGINEER NAME / COMPANY NAME		TELEPHONE NUMBER WITH	AREA CODE	EMAIL ADDRESS	
DAN E. TANNER / TANNER CONSULTING, LLC		918-745-9929		DAN@TANNERBAITSHOP.COM	
ADDRESS	CITY		STATE	ZIP CODE	
5323 South Lewis Ave.	Tulsa	OK		74105	
6.0 RECEIVING WASTEWATER TREATM	ENT FAC	ILITY			
NAME			AREA CODE	EMAIL ADDRESS	
Little Blue Valley Sewer District)istrict				
MISSOURI STATE OPERATING PERMIT #	STATE OPERATING PERMIT #		REMAINING CAPACITY (GPD)		
MO-0101087	22MGPD				
6.1 Has the receiving treatment facility agre	ed to acce	ept the additional wastew	vater flow?	YES NO	
6.2 A letter from the receiving wastewater tr ✓ YES □ NO □ N/A	eatment fa	acility, if different than th	e continuing	authority, is included with this application	
7.0 Application Fee					
Check Number 5600		Jet	Pay Confirm	nation Number	
8.0 PROJECT OWNER: I certify under pena supervision in accordance with a system des submitted. Based on my inquiry of the perso gathering the information, the information su aware that there are significant penalties for knowing violations. PROJECT OWNER SIGNATURE	signed to a n or perso bmitted is	assure that qualified pers ons who manage the syst , to the best of my knowl	ionnel prope tem, or those edge and be	erly gather and evaluate the information e persons directly responsible for elief, true, accurate, and complete Lam	
PROJECT OWNER SIGNATORE					
PRINTED NAME				DATE:	
Vike Case				DATE	
TITLE OR COPORATE POSITION		TELEPHONE NUMBER WITH A	REA CODE	EMAIL ADDRESS	
President		918-492-1983		scase@caseusa.com	
WATER PF P.O. BOX	ROTECTIO	MENT OF NATURAL RI ON PROGRAM MO 65102-0176	ESOURCES	3	
D 780-1632 (10-19)					

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