STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION



GENERAL PERMIT for SEWER EXTENSION CONSTRUCTION

The Missouri	Department of	Naturai	Resources	nereby	issues a	permit to:

Construction Permit ID: MOGSE0379

Title of Project: L and M Subdivision
Owner: Lance Wiese
Address: 1200 Burnett Rd

Bourbon, MO 65441

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: Franklin Receiving Permit ID: MO0104736

for the construction of (described construction project):

L and M Subdivision-Construction of approximately 2340 lf of 8-inch PVC SDR-35 with approximately 10 manholes to serve a 307 PE and a design average flow of 30,710 gpd.

Project is in the vicinity of North and South Road in Sullivan, Franklin County and discharges to an existing system to be treated at Sullivan WWTF, MO-0104736. Robert Schaffer, P.E, City Engineer, with Sullivan WWTF provided an acceptance letter dated May 17, 2022.

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.

June 29, 2022	Chie Wieberg	
Issue Date	Chris Wieberg, Director	
	Water Protection Program	

June 28, 2024
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 www.dnr.mo.gov/env/wpp/401/ 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

MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM

APPLICATION FOR CONSTRUCTION PERMIT -SEWER EXTENSION

FOR DEPAR	TMENT USE ONLY
APP NO.	CP NO.
FEE REGERENCE	CHECKNOTT
DATE RECEIVED	10/02 014

NOTE ➤ PLEASE RE	AD THE ACCO	MPANYING INS	TRUCTIONS BEFORE	E COMPLET	ING THIS FORM	110/20 31
1.0 APPLICATION INI considered incomplete		Note – If any of I	he questions in this se	ction are ans	swered NO, this app	olication may be
1.1 Is this a Federal/S	tate funded pro	ject?	✓ N/A Funding A	gency:		Project #:
1.2 Has the Departme YES Date of Ap		esources approv	ed the proposed project N/A	t's engineer	ing report*?	
1.3 Is a copy of the ap	propriate plans	* and specification	ons* included with this	application?	✓ YES □ NO	
1.4 Is a summary of d	esign* included	with this applica	tion? YES 🗹 i	NO		
1.5 Is the appropriate See Section 7.0	•			n? 🗹 YES	□NO	
* Must be affixed with a	a Missouri regis	tered profession	al engineer's seal, sign	ature and da	ate.	
2.0 PROJECT INFORM						
2.1 NAME OF PROJECT L&M Subdivision						
ADDRESS		CITY		STATE	ZIP CODE	COUNTY
North & South Road		Sullivan		МО	63080	Franklin
2.2 Legal Description:	NW 1/4, SW	/ 1/4, SW	1/4, Sec. 08 ,	Γ _{40N} , R	2W	
2.3 Project Componen Gravity sewers	ts (check all tha		orce mains	ative sewer	svstem	(Describe below.)
Construction of approxi will serve 37 multi-famil	•	ear feet of new	8-inch diameter sewer	main and 10	new manholes. Ne	w sanitary sewer mains
2.5 DESIGN INFORMATION A. Population or numb	er of lots to be s	served by this ex	tension: 83 units			
B. Estimated flow to be		-		18675 and	Design Peak Hou	urly Flow: 3,199 gph
C. Industrial Wastes:	Type:	Flo		10070 9F=		, 5, 100 gp
D. Receiving Sewer:	• •		eacity:544 gpm			
3.0 PROJECT OWNER	-		7 544 51			
NAME			.TELEPHONE NUMBER WITH A	AREA CODE	EMAIL ADDRESS	
ance Wiese			314-852-1000		wiesefarms@icl	oud.com
ADDRESS 200 Burnett Road		Bourbon		STATE MO	ZIP CODE 65441	
4.0 CONTINUING AUT	HODITY: A con		io o company bysico			a anarotina the facility
or ensuring compliance contractually hired by the operator or analytical la- visit https://s1.sos.mo.go- t appears on the Misso- https://bsd.sos.mo.gov/ government, or otherwise	with the permit ne permittee to boratory. To ac gov/cmsimages, uri Secretary of BusinessEntity/	requirements. / sample or operatices the regulate /adrules/csr/curr State's (SoS's) BESearch.aspx	A continuing authority is te and maintain the sys ory requirement regard ent/10csr/10c20-6.pdf. webpage: 2SearchType=0, unless	s not, howeve tem for a de ing continuing A continuing	er, an entity or individence time period, sing authority, 10 CSF authority's name in	vidual that is uch as a certified R 20-6.010(2), please must be listed exactly a
NAME	Se red required	es register milit	TELEPHONE NUMBER WITH	AREA CODE	EMAIL ADDRESS	
City of Sullivan			573-468-8975		rschaffer@sulliv	an.mo.us
ADDRESS 10 W. Washington		CITY Sullivan		STATE MO	ZIP CODE 63080	
4.1 A letter from the co	ntinuina authori		ing Authority and Rece			acility Acceptance form
f different than the own					mater frediment is	iomy rioceptanice form
780-1632 (10-19)				CEIVED		Page 1 of 2

JUN 16 2022

5.0 ENGINEER

Time Coheman Company Manie	TELEPHONE NUMBER WITH AREA CODE	AREA CODE	EMAIL ADDRESS
Anness			tschowe@cochraneng.com
Independence Drive	Union	STATE	ZIP CODE
6.0 RECEIVING WASTEWATER TREATMENT FACILITY	T FACILITY		10000
NAME Suliivan WWTP	TELEPHONE NUMBER WITH AREA CODE 573-468-8975	AREA CODE	EMAIL ADDRESS
MISSOURI STATE OPERATING PERMIT #	REMAINING CAPACITY (GPD)		Iscriairer@suinvan.mo.us
6.1 Has the receiving treatment facility agreed to	treatment facility agreed to accept the additional master and the addi		
6.2 A letter from the receiving wastewater treatment facility, if different than the continuing authority, is included with this application.	tment facility, if different than th	water flow?	authority, is included with this application.
7.0 Application Fee			
Check Number 46178		Doug	12.0
8.0 PROJECT OWNER: I certify under penalty of law that this document and all attachment	of law that this document and	Joen all attachments	tion Number
supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system.	ned to assure that qualified per	sonnel proper	s were prepared under my direction or y gather and evaluate the information
gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of factors.	nitted is, to the best of my know ibmitting false information inclu-	ledge and bel	Persons directly responsible for ef, true, accurate, and complete. I am
KNOWING VIOLETIONS. PROJECT OWNED SIGNATURE		send all fills	bindy of lifte and imprisonment for
PRINTED NAME			
Lance Wiese			DATE
TITLE OR COPORATE POSITION OWNER	TELEPHONE NUMBER WITH AREA CODE	AREA CODE	S/3/3/3 EMMIL ADDRESS
Mail completed copy to: MISSOUR! DE	MISSOURI DEPARTMENT OF NATION DESCRIPTION		wiesefarms@icloud.com
	WATER PROTECTION PROGRAM P.O. BOX 176	FOUNCES	
	JEFFERSON CITY, MO 65102-0176		
WO 76U-1632 (10-19)			