STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION



GENERAL PERMIT for SEWER EXTENSION CONSTRUCTION

The Missouri Department of Nati	al Resources hereby issues a permit to:				
Construction Permit ID: Title of Project: Owner: Address: The project will also include gene	MOGC00955 Clay Meadows Twelfth Plat Robertson Properties, Inc. P.O. Box 165 Liberty, MO 64069 al site work appropriate to the scope and purpose of the project and will include all the necessary				
appurtenances to make a complet below and discharge to Receiving	and usable collection system. The construction of this project will be in the vicinity of the county Permit ID below:				
County: Clay	iving Permit ID: MO0137111				
for the construction of (described	construction project):				
	nstruction of approximately 1632 lf of 8-inch SDR-35 PVCP and 703 lf of 8-inch es with approximately 14 manholes to serve a design average flow of 8,880 gpd for				
This project utilizes City of Lil	erty standard specification approved in April 2016.				
	ow Lane and Fir Lane, in Liberty, Clay County, and discharges to an existing VWTF, MO-0137111. John Findlay, P.E., City Engineer with Liberty WWTF, ted October 10, 2025.				
RSMo, and regulation promulgat As the Department does not exan permit does not include approval	dilities shall be in accordance with the provisions of the Missouri Clean Water Law, Chapter 644, if thereunder, or this permit may be revoked by the Department of Natural Resources (Department) ne structural features of design or the efficiency of mechanical equipment, the issuance of this f these features. Struction of water pollution control components; it does not apply to other environmentally				
November 04, 2025	HallaSleky				
Issue Date	Heather S Peters, Director Water Protection Program				

November 05, 2027 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. The Missouri Department of Natural Resources may require a site-specific sewer extension construction permit due to compliance and enforcement actions in accordance with 10 CSR 20-6.010(13)(C).
- 3. This permit does not apply to:
 - A. Earthen storage basins;
 - B. Exempt projects in accordance with 10 CSR 20-6.010(1)(B), 10 CSR 20-6.010(5)(B), and RSMo 644.051 unless requested by the applicant or required by enforcement.

PREREQUISITES:

- 1. The Sewer Extension Construction Permit application, appropriate fee, and documentation in accordance with 10 CSR 20-6.010(5)(G).
- 2. Submit the Sewer Extension Construction Permit application at least sixty (60) days in advance of the start of construction in accordance with 10 CSR 20-6.010(5)(F).
- 3. Submit an electronic copy of the construction permit application and documents to DNR.WPPEngineerSection@dnr.mo.gov in accordance with 10 CSR 20-6.010(5)(G)3.
- 4. The plans and specifications, each signed, sealed, and dated by a professional engineer registered in the State of Missouri in accordance with 10 CSR 20-8 and 10 CSR 20-6.010.
- 5. The Design Certification form, Engineering Report, or Summary of Design, signed, sealed, and dated by a professional engineer registered in the State of Missouri, certifying the design of the system is in accordance with 10 CSR 20-6 and 10 CSR 20-8.
- 6. 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.
- 7. A statement from the continuing authority, as defined in 10 CSR 20-6.010, accepting responsibility for the 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 received by the Department. Revisions that affect capacity, flow, or system layout must be approved by the Department prior to construction.

PERMIT CONDITIONS: (continued)

- 3. If construction will incorporate minor changes from previously submitted plans and specifications (i.e., changes that do not affect the capacity, flow, or system layout), submit an electronic copy of the as-built plans and specifications in accordance with 10 CSR 20-8.110(11).
- 4. State and Federal Law does not permit bypassing of raw wastewater; therefore, the applicant must take steps 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) or through the Online Bypass/SSO Reporting service on the Missouri Gateway for Environmental Management (MoGEM) portal found at https://dnr.mo.gov/data-e-services/missouri-gateway-environmental-management-mogem.

See https://dnr.mo.gov/document-search/missouri-gateway-environmental-management-mogem-frequently-asked-questions-pub2988/pub2988 for more information.

- 5. Protection of drinking water supplies must meet the requirements of 10 CSR 20-8.120(5).
 - A. There shall be no physical connections between a public or private potable water supply system and a sewer or appurtenance that would permit the passage of any wastewater or polluted water into the potable supply.
 - B. Lay sewers at least 50 feet (50') in a horizontal direction from any existing or proposed public water supply well or other water supply sources or structures.
- 6. Position manholes so that the top access is at or above grade level.
- 7. 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. Applicants shall obtain land disturbance permits through the Department's ePermitting system, available online at <a href="https://dnr.mo.gov/data-e-services/water/electronic-permitting-ep

See https://dnr.mo.gov/water/business-industry-other-entities/permits-certification-engineering-fees/stormwater/construction-land-disturbance for more information.

8. Entities applying for funding under 10 CSR 20-4, "Grants and Loans" will need to comply with those requirements in addition to the requirements of 10 CSR 20-8.

PERMIT CONDITIONS: (continued)

9. The Department may require a United States (U.S.) Army Corps of Engineers (COE) permit (404) and a Water Quality Certification (401) or a permit waiver for the activities described in this permit. If construction activity will disturb any land below the ordinary high water mark of Jurisdictional Waters of the U.S., then a 404/401 is required. Fulfillment of these requirements is necessary before the permit is considered valid. Since the COE makes determinations on what is jurisdictional, you must contact the COE to determine permitting requirements. You may call the Department's Operating Permits Section at 573-522-4502 for more information.

See https://dnr.mo.gov/water/business-industry-other-entities/permits-certification-engineering-fees/section-401-water-quality for more information.

- 10. If this project eliminates a wastewater treatment facility under the jurisdiction of the Department, then the applicant shall submit a full closure plan 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 Department approves the submitted closure plan.
- 11. If this project is part of a project to resolve an enforcement action or is receiving funding from the Department, submit a <u>statement of work complete</u> following the completion of construction.
- 12. Applicants may submit, prior to the expiration date of this permit, a written request that additional time is needed in accordance with 10 CSR 20-6.010(5)(H)3.

MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM APPLICATION FOR CONSTRUCTION PERMIT —

APPLICATION FOR CONSTRUCTION PERMIT – SEWER EXTENSION

FOR DEP	ARTMENT USE ONLY
APP NO.	CP NO.
FEE RECEIVED	CHECK NO.
DATE RECEIVED	

	DATE RECEIVED								
NOTE ▶ Please Read the accompanying instructions before completing this form									
1.0 APPLICATION INFORMATION (Note – If any of the questions in this section are answered NO, this application may be considered incomplete and returned.)									
1.1 Is this a Federal/State funded project? ☐ YES ☑ N/A Funding Agency:	Pro	ject #:							
1.2 Has the Department of Natural Resources approved the proposed project's engineering report*? ☐ YES Date of Approval: ☐ NO ☑ N/A									
1.3 Is a copy of the appropriate plans* and specifications* included with this application? ☐ YES ☐ NO									
If the project is using standard specifications, name of community: City of Liberty									
1.4 Is a summary of design* included with this application? ☐ YES ☑ NO									
1.5 Is the appropriate fee or JetPay confirmation included with this application? ☑ YES ☐ NO See Section 7.0									
* Must be affixed with a Missouri registered professional engineer's seal, signature and dat	e.								
2.0 PROJECT INFORMATION 2.1 NAME OF PROJECT									
Clay Meadows Twelfth Plat									
ADDRESS CITY STATE	ZIP CODE	COUNTY							
Willow Lane & Fir Lane Liberty MO	64068	Clay							
2.2 Legal Description: ¼, ¼, NW ¼, Sec. 16 , T 51	, R 31								
☐ Gravity sewers ☐ Pumping stations ☐ Force mains ☐ Alternative sewer state of the sewer		Describe below.)							
A. Population or number of lots to be served by this extension: 24 Lots									
B. Estimated flow to be contributed by this extension: Design Average Flow: 8880 gpd	Design Peak Hourl	y Flow: 1575 gph							
C. Industrial Wastes: Type: N/A Flow: gpd									
D. Receiving Sewer: Size: 8 inches Capacity: gpm									
E. Does this project (check all that apply):									
✓ Connect to an existing treatment plant ☐ Resolve enforcement issue ☐ Eliminate or consolidate an existing treatment plant									
F. Estimated number of onsite systems being removed: 0									
G: Estimated costs associated with piping: \$ 235,000 Estimated costs associated with lift station(s): \$ N/A									
3.0 PROJECT OWNER									
NAME TELEPHONE NUMBER WITH AREA CODE Robertson Properties, Inc. 816-781-6789	EMAIL ADDRESS jim@jrobkc.com								
ADDRESS CITY STATE P.O. Box 165 Liberty MO	ZIP CODE 64069								
CHARTER NUMBER (SECRETARY OF STATE) or REGISTERED AGENT Jerome Brant at Withers, Brant, Igoe & Mullennix, P.C.									

MO 780-1632 (10-22)

4.0 CONTINUING AUTHORITY: A continuing for ensuring compliance with the permit requi Continuing authority should be a relatively pe when needed, of the permitted facility or active hired by the permittee to sample or operate a analytical laboratory. To access the regulator Water Commission Chapter 6. A continuing a (SoS's) webpage: Missouri Secretary of State required to register with the SoS.	rements a rmanent of vity. A con and mainta y requirent authority's	and provide entity respontinuing authorian in the systement regard name must	continuous s nsible for the nority is not, h em for a defir ing continuin be listed exa	stable oversight ongoing open nowever, an ended time perion g authority, 10 activ as it app	ht of the permitted facility or activity. The ration, maintenance and modernization, ntity or individual that is contractually d, such as a certified operator or 0 CSR 20-6.010(2), please visit <u>Clean</u> ears on the Missouri Secretary of State's			
NAME		TELEPHONE NUMBER WITH AREA CODE EMAIL ADDRESS						
	City of Liberty		816-439-4400		jfindlay@libertymo.gov			
ADDRESS CITY 101 E. Kansas Liberty		STATE MO		1701010101000	ZIP CODE 64068			
CHARTER NUMBER (SECRETARY OF STATE) N/A								
4.1 Has appropriate continuing authority acceptance been provided as follows: A letter from the continuing authority accepting responsibility for continued maintenance of the sewer (if the continuing authority is different than the original owner of the construction), or a properly executed "Continuing Authority and Receiving Wastewater Treatment Facility Acceptance" Form 780-2584.								
5.0 ENGINEER		·			1 100			
ENGINEER NAME / COMPANY NAME Weiskirch & Parks Engineers		TELEPHONE NUMBER WITH AREA CODE 816-254-5000		REA CODE	EMAIL ADDRESS WPKC@WPEKC:com			
ADDRESS 111 N. Main	CITY		STATE		ZIP CODE			
6.0 RECEIVING WASTEWATER TREATMENT	Independ			МО	64050			
NAME	N. I AOIL	TELEPHONE	NUMBER WITH AF	REA CODE	EMAIL ADDRESS			
Liberty WWTF MISSOURI STATE OPERATING PERMIT #		816-439-4549			andynoll@libertymo.gov REMAINING CAPACITY (GPD)			
MO 0137111		Clay			1,500,000			
6.1 If different from the owner, has a letter been provided from the receiving treatment facility demonstrating that they agree to accept the expanded flow or has a properly executed Continuing Authority and Receiving Wastewater Treatment Facility Acceptance MO 780-2584 form been provided? YES NO NA								
6.2 A letter from the receiving wastewater treatment facility, if different than the continuing authority, is included with this application. YES V NO V N/A								
6.3 If the receiving treatment plant or continuing authority is regulated by the Public Service Commission (PSC) for sewer activities, a Certificate of Convenience and Necessity has been received?								
OPTIONAL QUESTIONS REGARDING MILI								
Have you or an immediate family member even U.S. Armed Forces?	in the	ΠY	es	□No				
If yes, would you like information about militar in Missouri?	services	ΠY	es	□No				
7.0 Application Fee								
☑ Check Number 22467		•	☐ JetPay	Confirmation	Number			
8.0 PROJECT OWNER: I certify under penalty of law this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								
PROJECT OWNER SIGNATURE	Star	7	9					
James D. Robertson					/D:)2-25			
TITLE OR CORPORATE POSITION	TELEPHONE NUMBER WITH AREA CODE		REA CODE	EMAIL ADDRESS				
Fresident	2.5	816-781-6	789		jim@jrobkc.com			
Mail completed copy to:				Submit co	mpleted electronic copy to:			
MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM PO BOX 176 JEFFERSON CITY, MO 65102-0176			Missouri Department of Natural Resources at DNR.WPPEngineerSection@dnr.mo.gov					

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