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: MOGSE0352
Title of Project: ATM Square
Owner: ATM Square, LLC
Address: 1658 W Riverside St
Springfield, MO 65807

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: Greene Receiving Permit ID: MO0103039

for the construction of (described construction project):

ATM Square - Construction of 1,093 lf of 8-inch PVC SDR-35 gravity sewer lines with 4 manholes to serve a 238 PE and a design average flow of 17,880 gpd.

Project is between U.S. 160 and W. New Melville Road, west of Willard Veterinary Hospital in Willard, Greene County and discharges to an existing system to be treated at Springfield NW WWTF, MO-0103039. Ronald Petering, Assistant Director, with Springfield NW WWTF provided an acceptance letter dated March 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.

April 08, 2022	Chie Wubug	
Issue Date	Chris Wieberg, Director Water Protection Program	

April 07, 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 DEPARTMENT USE ONLY					
APP NO.	СР	NO.			
FEE RECEIVED	O	CHECK NO.	88		
DATE RECEIVED	15	20	SH		

					1 00	100
NOTE ► PLEASE READ THE ACCOMPAN						
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 Age	ency:	Pro	pject #:
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 s	pecification	ons* include	d with this ap	plication?	☐ YES ☐ NO	
1.4 Is a summary of design* included with th	is applica	tion? 🗹 🕻	YES NO)		
1.5 Is the appropriate fee or JetPay confirmation See Section 7.0					☑ NO	
* Must be affixed with a Missouri registered p	rofession	al engineer's	s seal, signat	ure and date) .	
2.0 PROJECT INFORMATION						
2.1 NAME OF PROJECT						
ATM Square	CITY			STATE	ZIP CODE	COUNTY
ADDRESS New Mellvile Road	Willard			MO	65781	Greene
2.2 Legal Description: ¼,	/4,	1⁄4, Sec	· 26 , T	30 , R 2	23	
2.3 Project Components (check all that apply): ☑ Gravity sewers ☐ Pumping stations ☐ Force mains ☐ Alternative sewer system ☐ Other (Describe below.)						escribe below.)
2.4 PROJECT DESCRIPTION					nt	CEIVED
1093 If of 8" SDR-35 PVC main, 5 - 4'I.D. pre-	cast conc	rete manhol	es.		KE	CLIVED
						0.4 0000
					MAF	R 2 1 2022
2.5 DESIGN INFORMATION					Maker Dr	otection Program
A. Population or number of lots to be served	by this ex	tension: 23	8		Water Fr	
B. Estimated flow to be contributed by this ea	xtension:	Design Av	erage Flow: 1	7880 gpđ	Design Peak Hourly	y Flow: gph
C. Industrial Wastes: Type: Flow: gpd						
D. Receiving Sewer: Size: 8 inches	Cap	pacity:	gpm			
3.0 PROJECT OWNER						
NAME		1	NUMBER WITH AF	REA CODE	E-MAIL ADDRESS	
ATM Square. LLC		417-860-9	697		mestalzer@gmail.	com
ADDRESS 1658 W. Riverside Street	CITY Springfie	eld		STATE MO	ZIP CODE 65807	
			any hueinee	e entity or r	person(s) that will be	operating the facility
4.0 CONTINUING AUTHORITY: A continuing authority is a company, business, entity or person(s) that will be operating the facility and/or ensuring compliance with the permit requirements. A continuing authority is not, however, an entity or individual that is						
contractually hired by the permittee to sample or operate and maintain the system for a defined time period, such as a certified						
operator or analytical laboratory. To access the regulatory requirement regarding continuing authority, 10 CSR 20-6.010(2), please						
visit https://s1.sos.mo.gov/cmsimages/adrules/csr/current/10csr/10c20-6.pdf. A continuing authority's name must be listed exactly as						
it appears on the Missouri Secretary of State's (SoS's) webpage:						
https://bsd.sos.mo.gov/BusinessEntity/BESearch.aspx?SearchType=0, unless the continuing authority is an individual(s),						
government, or otherwise not required to register with the SoS. NAME TELEPHONE NUMBER WITH AREA CODE E-MAIL ADDRESS						
City of Springfield		417-846-5				
ADDRESS	CITY			STATE	ZIP CODE	
P.O. Box 712	Willard			МО	65781	
4.1 A letter from the continuing authority or the Continuing Authority and Receiving Wastewater Treatment Facility Acceptance form, if different than the owner is included with this application. ✓ YES □ NO □ N/A						

5.0 ENGINEER							
ENGINEER NAME / COMPANY NAME			ER WITH AREA CODE	E-MAIL ADDRESS			
Michael Sytalzer, P.E.		417-860-9697		mestalzer@gmail.com			
ADDRESS CITY			STATE	ZIP CODE			
1658 W. Riverside Street Springf		ngfield	МО	65807			
6.0 RECEIVING WASTEWATE	R TREATMENT F	ACILITY					
NAME		(Measuranting of Montes)	ER WITH AREA CODE	E-MAIL ADDRESS			
City of Springfield, Northwest Treatment Plant		417-864-1910					
MISSOURI STATE OPERATING PERMIT #			REMAINING CAPACITY (GPD)				
0103039		1,230,000	1,230,000				
6.1 Has the receiving treatment	facility agreed to a	accept the additional	wastewater flow?	✓ YES □ NO			
6.2 A letter from the receiving war of YES □ NO □ N/A	astewater treatme	nt facility, if different	than the continuing	authority, is included with this application.			
7.0 Application Fee							
supervision in accordance with a submitted. Based on my inquiry of gathering the information, the info	system designed of the person or pe ormation submitte	to assure that qualif ersons who manage d is, to the best of m	fied personnel prope the system, or thos by knowledge and be	ents were prepared under my direction or erly gather and evaluate the information be persons directly responsible for elief, true, accurate, and complete. I am esibility of fine and imprisonment for			
PROJECT/OWNER SIGNATURE							
PRINTED NAME			DATE				
Matt Kelly				3-16-2022			
TITLE OR COPORATE POSITION		TELEPHONE NUMB	ER WITH AREA CODE	E-MAIL ADDRESS			
Managing Member		417-846-5360					
Mail completed copy to: MISSOURI DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM P.O. BOX 176 JEFFERSON CITY, MO 65102-0176							
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