

Dru Buntin Director

OFFICIAL COPY VIA EMAIL

September 10, 2024

Bradley Kempf Assistant Secretary Clayton Properties Group, Inc. 120 SE 30th St Lee's Summit, MO 64082

RE: Cobey Creek 2nd Plat Sewer Extension—LBVSD, Atherton Wastewater Treatment Facility, MO-0101087, Construction Permit No. MOGSE0429, Jackson County, Construction Permit Time Extension

Dear Bradley Kempf:

Pursuant to the Missouri Clean Water Law, we have issued and are enclosing a General Permit for Sewer Extension Construction to Clayton Properties Group, Inc. to connect to existing collection system for treatment at Middle Big Creek WWTF, MO-0058629; or if necessary to be pumped to the Little Blue Valley Sewer District interceptor system to be treated at Atherton WWTF (LBVSD), MO-0101087. As the MOGSE master general permit expires January 2, 2025, rather than the extension requested on August 30, 2024, the department is issuing MOGC00789 to replace MOGSE0429. Please review the requirements of your permit. This construction permit extension does not supersede any requirements of the operating permit or enforcement actions.

If you were adversely affected by this decision, you may be entitled to an appeal before the Administrative Hearing Commission (AHC) pursuant to 10 CSR 20-1.020 and Section 621.250, RSMo. To appeal, you must file a petition with the AHC 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 AHC. Contact information for the AHC is: Administrative Hearing Commission, United States Post Office Building, Third Floor, 131 West High Street, P.O. Box 1557, Jefferson City, MO 65102, Phone: 573-751-2422, Fax: 573-751-5018, and Website: www.oa.mo.gov/ahc.

Clayton Properties Group, Inc. Page Two

If you have any questions concerning this matter, please contact Katrice Williams, of the Water Protection Program, by email at katrice.williams@dnr.mo.gov, by phone at 573-526-4589, or by mail Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102. Thank you for your efforts to help ensure clean water in Missouri.

Sincerely,

WATER PROTECTION PROGRAM

Cindy LePage, P.E., Chief Engineering Section

CL:kwj

Enclosure

c: Travis Ruf, Sr., Development Manager, Clayton Properties Group, Inc.
 Kevin Rohner, P.E., Anderson Engineering Inc.
 Amanda Badwell, Senior Staff Engineer, Lee's Summit Water Utilities
 David Lilly, District Engineer, Little Blue Valley Sewer District

STATE OF MISSOURI DEPARTMENT OF NATURAL RESOURCES

MISSOURI CLEAN WATER COMMISSION



GENERAL PERMIT for SEWER EXTENSION CONSTRUCTION

The Missouri Department of Natu	ral Resources hereby issues a permit to:
	MOGC00789 Cobey Creek 2nd Plat Clayton Properties Group, Inc. 120 SE 30th Street Lee's Summit, MO 64082 eral site work appropriate to the scope and purpose of the project and will include all the necessary erand usable collection system. The construction of this project will be in the vicinity of the county of Permit ID below:
County: Jackson	Receiving Permit ID: MO0101087
for the construction of (described	construction project):
manholes to serve 123 residents with a capacity of 960 gpm. Project is in the vicinity of SE I existing system to be treated at District interceptor system to be District Engineer, provided an	ction of approximately 6,638 lf of 8-inch of SDR 26 PVC gravity sewer main and 37 ial lots with a design average flow of 64,907 gpd. The receiving sewer is 12-inch MO 150 and Cobey Creek Dr. in Lees Summit, Jackson County. It discharges to an Middle Big Creek WWTF, MO-0058629 or pumped to the Little Blue Valley Sewer be treated at Atherton WWTF (LBVSD), MO-0101087. David Lilly, P.E., LBVSD WWTF acceptance letter dated August 31, 2022. The City of Lees Summit is the roject. This is a reissuance of MOGSE0429.
RSMo, and regulation promulgated As the Department does not exam permit does not include approval	cilities shall be in accordance with the provisions of the Missouri Clean Water Law, Chapter 644, ed thereunder, or this permit may be revoked by the Department of Natural Resources (Department) nine structural features of design or the efficiency of mechanical equipment, the issuance of this of these features. Instruction of water pollution control components; it does not apply to other environmentally
September 10, 2024 Issue Date	John Hoke, Director Water Protection Program

September 09, 2026 Expiration Date

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:
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Construction Permit ID: MOGSE0429

Title of Project: Cobey Creek 2nd Plat
Owner: Clayton Properties, Inc.
Address: 120 SE 30th Street

Lee's Summit, MO 64082

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):

Cobey Creek 2nd Plat-Construction of approximately 6,638 lf of 8-inch of SDR 26 PVC gravity sewer main, 6,263 lf of 4-inch of SDR 26 PVC lateral sewer lines, and 37 manholes to serve 123 residential lots with a design average flow of 64907 gpd. The receiving sewer is 12-inch with a capacity of 960 gpm.

Project is in the vicinity of SE MO 150 and Cobey Creek Dr. in Lees Summit, Jackson County. It discharges to an existing system to be treated at Middle Big Creek WWTF, MO-0058629; or if necessary to be pumped to the Little Blue Valley Sewer District interceptor system to be treated at Atherton WWTF (LBVSD), MO-0101087. Mr Garrett Cates, Project Engineer provided an acceptance letter dated August 31, 2022. The City of Lees Summit is the Continuing Authority for this project.

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.

October 26, 2022	Chie Wubug
Issue Date	Chris Wieberg, Director Water Protection Program

October 25, 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

MODIO 101097

RECEIVED



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
Water Protection Program
APPLICATION FOR CONSTRUCTION PERMIT **SEWER EXTENSION**

FOR DEPARTMENT USE ONLY					
APP NO.	CP NO.				
300 00	CHECK NO. 20037367				
DATE RECEIVED	3,20,22 MM				

NOTE ➤ PLEASE READ THE ACCOMP.					40000 1111	
1.0 APPLICATION INFORMATION (Note considered incomplete and returned.)	- If any o	f the questions in this s	ection are an	swered NO, this app	lication may be	
1.1 Is this a Federal/State funded project?	YES	S N/A Funding	Agency:	P	roject #:	
1.2 Has the Department of Natural Resou ☐ YES Date of Approval:	rces appro	oved the proposed proje N/A	ct's engineeri	ng report*?		
1.3 Is a copy of the appropriate plans* and	d specifica:	tions* included with this	application?	☑ YES ☐ NO		
1.4 Is a summary of design* included with	this applic	ation? 🗹 YES 🗌	NO			
1.5 Is the appropriate fee or JetPay confir See Section 7.0	mation incl	uded with this application	on? ☑ YES	□NO		
* Must be affixed with a Missouri registered	d professio	nal engineer's seal, sigi	nature and da	te.		
2.0 PROJECT INFORMATION 2.1 NAME OF PROJECT			100			
Cobey Creek 2nd Plat						
ADDRESS 500 SE M 150 Hwy	CITY		STATE	ZIP CODE	COUNTY	
	Lee's S		MO	64081	Jackson	
2.2 Legal Description: NW 1/4, NE	1/4, SE	1/4, Sec. 29 ,	T _{49N} , R	31W		
2.3 Project Components (check all that ap Gravity sewers Pumping stati		Force mains	ative sewer s	system	Describe below.)	
2,4 PROJECT DESCRIPTION						
78 Lot Single-Family Residential, 45 Multi-F 37 Manholes	amily Dup	lexes (90 units), 1 Com	nunity Buildir	ng, and 3 Commercia	al Buildings	
6,638 L.F. of 8" Sewer Pipe, 6,263 L.F. 4" S	Service Line	es				
2.5 DESIGN INFORMATION						
A. Population or number of lots to be serve	d by this e	extension: 123 lots				
B. Estimated flow to be contributed by this	extension:	Design Average Flow	64907 gpd	Design Peak Hour	ly Flow: 9466 gph	
C. Industrial Wastes: Type:	Fle	ow: gpd				
D. Receiving Sewer: Size: 12 inche	s Ca	pacity:960 gpm				
3.0 PROJECT OWNER	1000					
NAME		TELEPHONE NUMBER WITH	AREA CODE	EMAIL ADDRESS		
Clayton Properties Group DBA. Summit Hor		816-246-6700		bradley@summithomeskc.com		
120 SE 30th St	Lee's Summit		MO	ZIP CODE 64082		
4.0 CONTINUING AUTHORITY: A continui					proceedings the feeith.	
or ensuring compliance with the permit requ	uirements.	A continuing authority is	not howeve	er an entity or individ	lual that ie	
contractually hired by the permittee to samp	the regula	ate and maintain the sys	tem for a def	ined time period, suc	ch 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 re	earcn.aspx gister with	r/Search (ype=0, unles) the SoS.	the continui	ng authority is an ind	ividual(s),	
NAME	TELEPHONE NUMBER WITH AREA CODE		EMAIL ADDRESS			
Little Blue Valley Sewer District (LBVSD)	(816)796-5910		70.4454			
21208 E Old Atherton Road	Independ	dence	STATE MO	ZIP CODE 64058		
4.1 A letter from the continuing authority or	the Contin	uing Authority and Rece			lity Acceptance form	
f different than the owner, is included with the 1878-1632 (10-19)	nis applicat	tion. 🗹 YES 🗌 NO	Ŭ N/A			
- can land (wh. im)					Page 1 of 2	

5.0 ENGINEER ENGINEER NAME / COMPANY NAME			Ter country and one sales	ADEA 0005		
Anderson Engineering Inc.		TELEPHONE NUMBER WITH AREA CODE		EMAIL ADDRESS		
ADDRESS			(816)777-0400		gcates@ae-inc.com	
941 W 141st Ter		Kansas (s City MO		64145	
TATIONS				IVIO	04143	
6.0 RECEIVING WASTEWA	TER TREATME	NT FACIL				
NAME			TELEPHONE NUMBER WITH AREA CODE		EMAIL ADDRESS	
Atherton Wastewater Treatment Facility			(816)796-7660			
MISSOURI STATE OPERATING PERMIT	ŧ		REMAINING CAPACITY (GPD)			
21208 E Old Atherton Road		22 MGD				
6.1 Has the receiving treatme					☑ YES ☐ NO	
6.2 A letter from the receiving ✓ YES ☐ NO ☐ N	g wastewater trea N/A	atment fa	cility, if different than th	ne continuing	authority, is included with this application.	
7.0 Application Fee						
☐Check Number					nation Number 20037367	
submitted. Based on my inque gathering the information, the	iry of the person information sub	or persor mitted is,	is who manage the sys to the best of my know	stem, or those dedge and be	erly gather and evaluate the information e persons directly responsible for elief, true, accurate, and complete. I am sibility of fine and imprisonment for	
PROJECT OWNER SIGNATURE	y Kings	P				
PRINTED NAME Bradley Kempf	, , ()			DATE 9/28/2022	
TITLE OR COPORATE POSITION			TELEPHONE NUMBER WITH	AREA CODE	EMAIL ADDRESS	
Assistant Secretary			(816)246-6700		bradley@summithomeskc.com	
Mail completed copy to:	WATER PROPRIED TO A 17	OTECTIO 76	MENT OF NATURAL F N PROGRAM 10 65102-0176	RESOURCES		
O 780-1632 (10-19)					Page 7 of 7	

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