

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES
MISSOURI CLEAN WATER COMMISSION



MISSOURI STATE OPERATING PERMIT

In compliance with the Missouri Clean Water Law, (Chapter 644 R.S. Mo. as amended, hereinafter, the Law), and the Federal Water Pollution Control Act (Public Law 92-500, 92nd Congress) as amended,

Permit No. MO-G251000

Owner: <Owner's Name>
Address: <Owner's Address>

Continuing Authority: <Name, or Same as above >
Address: <Address, or Same as above >

Facility Name: <Facility Name>
Facility Address: <Physical address >

Legal Description: ¼, ¼, ¼, Sec. xx, TxxN, RxxW, < county > County
UTM Coordinates:

Receiving Stream: <Receiving stream > < (C, P, L1, L2, L3) >
First Classified Stream and ID: <1st classified stream > < (C, P, etc.) > < (ID number) > 303(d) List
USGS Basin & Sub-watershed No.: < (USGS HUC14 #) >

is authorized to discharge from the facility described herein, in accordance with the effluent limitations and monitoring requirements as set forth herein:

FACILITY DESCRIPTION

All Outfalls –
SIC # 3585, 5084, 1711, and 4961.

Discharge from open loop, non-recirculating heat pumps to waters of the state.

This permit authorizes only wastewater discharges under the Missouri Clean Water Law and the National Pollutant Discharge Elimination System; it does not apply to other regulated areas. This permit may be appealed in accordance with RSMo Section 621.250, 640.013, and 644.051.6; 10 CSR 20-1.020 and 20-6.020 of the Law.

January 1, 2017
Effective Date



Harry Bozian, Director, Department of Natural Resources

December 31, 2021
Expiration Date



David J. Lamb, Acting Director, Water Protection Program

APPLICABILITY

1. This permit authorizes the discharges from open loop, non-recirculating heat pumps to surface waters of the state. This permit is for, but not limited to, establishments with Standard Industrial Classification Codes listed below. This permit does not authorize the discharge of waters other than those from heat pumps.

<u>SIC Code</u>	<u>Activity</u>
3585	Air-Conditioning and Warm Air Heating Equipment
5084	Industrial Machinery and Equipment
1711	Plumbing, Heating and Air-Conditioning
4961	Steam and Air-Conditioning Supply

2. Holders of current site specific permits who desire to apply for inclusion under this general permit should contact the department for application requirements.
3. The department may require any facility authorized by a general permit to apply for a site-specific permit [10 CSR 20-6.010(13)(C)]. Cases where a site-specific permit may be required include, but are not limited to, the following:
 - (a) The discharge(s) is a significant contributor of a pollutant(s) which impairs the beneficial uses of the receiving stream;
 - (b) The discharger is not in compliance with the conditions of the general permit;
 - (c) A Total Maximum Daily Load (TMDL) containing requirements applicable to the discharge(s) is approved.
4. If at any time the permittee should desire to apply for a site-specific state operating permit, the permittee may do so by contacting the department for applicability and requirements.
5. This permit does not cover land disturbance activities. A land disturbance general permit must be obtained for coverage of land disturbance activities, if applicable, and may be obtained through electronic permitting (ePermitting) at: www.dnr.missouri.gov/env/wpp/epermit/help.htm.
6. This permit does not authorize the discharge of chemical additives, such as those for cleaning or descaling.
7. If at any time the Missouri Department of Natural Resources determines that the quality of waters of the state may be better protected by requiring the owner to apply for an individual site specific permit, the department may do so.
8. This permit does not authorize discharges:
 - (a) Within the watersheds of streams or lakes listed as an Outstanding National Resource Water¹ (ONRW), which includes the Ozark National Scenic Riverways and the Wild and Scenic Rivers System;
 - (b) Directly to an Outstanding State Resource Water (OSRW);
 - (c) Within two stream miles upstream of biocriteria reference locations¹;
 - (d) Within two stream miles upstream of streams, lakes or reservoirs with the designated as Cool or Cold Water Fisheries¹; or
 - (e) Within two stream miles upstream of streams, lakes, or reservoirs identified as critical habitat for endangered species.
9. Facilities that are located within the watershed of impaired waters as designated in the 305(b) Report will be evaluated on a case-by-case basis for inclusion under this general permit. Missouri's impaired waters can be found at www.dnr.mo.gov/env/wpp/waterquality/index.html. Facilities that are found to be discharging the listed pollutant(s) of concern for any impaired water may be required to obtain a site-specific permit.
10. Facilities shall take precautions to ensure activities do not cause or contribute to an alteration of the stream channel. Stream channel alterations require review by the United States Army Corps of Engineers under Section 404 of the federal Clean Water Act (CWA) and Section 401 water quality certification from the department.

¹ Identified or described in 10 CSR 20-7. These regulations are available at many libraries and online at www.sos.mo.gov/adrules/csr/current/10csr/10csr.asp, or may be purchased from the department by calling the department's Water Protection Program.

EXEMPTIONS

1. Facilities that discharge directly to a combined sewer system with a department approved Long Term Control Plan [10 CSR 20-7.015(10)] or to a publicly owned treatment works that has consented to receiving such a discharge are exempt from permit requirements.
2. Single family residences are exempt from this permit per 10 CSR 20-6.010(1)(B)5 providing that no commercial business of any kind is operating from the residence. If operating a business from the residence, the residence is not eligible for this exemption.

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

TABLE A.		EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS				
The facility is authorized to discharge from outfall(s) with serial number(s) as specified in the application for this permit. The effluent limitations shall become effective upon issuance and remain in effect until expiration of the permit. Such discharges shall be controlled, limited and monitored by the permittee as specified below:						
EFFLUENT PARAMETER(S)	UNITS	FINAL EFFLUENT LIMITATIONS			MONITORING REQUIREMENTS	
		DAILY MAXIMUM	WEEKLY AVERAGE	MONTHLY AVERAGE	MEASUREMENT FREQUENCY	SAMPLE TYPE
<u>All Outfalls</u>						
Flow	mgd	*		*	once/quarter	24 hr. total
Temperature	°F	90		90	once/quarter	grab
MONITORING REPORTS SHALL BE SUBMITTED <u>QUARTERLY</u> VIA THE DEPARTMENT’S eDMR SYSTEM. SHOULD A WAIVER TO eDMR BE GRANTED BY THE DEPARTMENT, PAPER REPORTS SHALL BE SUBMITTED IN A TIMELY MANNER TO THE APPROPRIATE REGIONAL OFFICE. THE FIRST REPORT IS DUE XXXXXX 28, 20XX . IT IS A VIOLATION OF THIS PERMIT TO FAIL TO SAMPLE. AS REQUIRED BY THE FEDERAL NPDES eREPORTING RULE, PARTICIPATION IN THE DEPARTMENT’S ELECTRONIC DISCHARGE MONITORING REPORT SUBMISSION SYSTEM (eDMR) IS REQUIRED.						

* Monitoring requirement only

** If a discharge occurs during the reporting period, samples shall be collected and tested for the parameters listed in Table A. Report as no discharge when a discharge does not occur during the reporting period.

Sample and Reporting Schedule for Quarterly Sampling	
Sample discharge at least once for the months of:	Report is due:
January, February, March (1st Quarter)	April 28
April, May, June (2nd Quarter)	July 28
July, August, September (3rd Quarter)	October 28
October, November, December (4th Quarter)	January 28

PERMIT REQUIREMENTS

1. Per 40 CFR Part 127 National Pollutant Discharge Elimination System (NPDES) Electronic Reporting Rule, reporting of effluent limits and monitoring shall be submitted by the permittee via an electronic system to ensure timely, complete, accurate, and nationally-consistent set of data about the NPDES program. All general covered permitted facilities under this master general permit shall comply with the department’s requirements for electronic permitting. Application to participate in the eDMR system is required as part of the application for general permit coverage in order to constitute a complete permit application and may be accessed at dnr.mo.gov/env/wpp/edmr.htm. Facilities already participating in the eDMR program need not re-apply.
2. The discharge shall not contain floating solids of visible foam in other than trace amounts.
3. All outfalls must be clearly marked in the field.
4. It is a violation of the Missouri Clean Water Law to fail to pay fees associated with this permit (Section 644.055, RSMo.) The fees can be found at 10 CSR 20-6.011.
5. All conditions in this permit as well as those in Standard Conditions Part I, dated August 1, 2014, require mandatory compliance (<http://dnr.mo.gov/env/wpp/permits/index.html>). At no time shall any discharge result in a violation of Water Quality Standards [10 CSR 20-7.031]. A facility will be required to obtain a site specific permit if the department determines that a site specific permit is necessary to protect water quality.

PERMIT REQUIREMENTS (continued)

6. The permittee shall at all times properly maintain and operate all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit.

STANDARD CONDITIONS

1. Water Quality Standards
- (a) To the extent required by law, discharges to waters of the state shall not cause a violation of Missouri Water Quality Standards (10 CSR 20-7.031), including both specific and general criteria.
 - (b) General Criteria. The following water quality criteria shall be applicable to all waters of the state at all times, including mixing zones. No water contaminant, by itself or in combination with other substances, shall prevent the waters of the state from meeting the following conditions:
 - (1) Waters shall be free from substances in sufficient amounts to cause the formation of putrescent, unsightly or harmful bottom deposits, or prevent full maintenance of beneficial uses;
 - (2) Waters shall be free from oil, scum, and floating debris in sufficient amounts to be unsightly or prevent full maintenance of beneficial uses;
 - (3) Waters shall be free from substances in sufficient amounts to cause unsightly color or turbidity, offensive odor, or prevent full maintenance of beneficial uses;
 - (4) Waters shall be free from substances or conditions in sufficient amounts to result in toxicity to human, animal, or aquatic life;
 - (5) There shall be no significant human health hazard from incidental contact with the water;
 - (6) There shall be no acute toxicity to livestock or wildlife watering;
 - (7) Waters shall be free from physical, chemical, or hydrologic changes that would impair the natural biological community;
 - (8) Waters shall be free from used tires, car bodies, appliances, demolition debris, used vehicles or equipment, and solid waste as defined in Missouri's Solid Waste Law, Section 260.200, RSMo, except as the use of such materials is specifically permitted pursuant to Section 260.200-260.247, RSMo.
2. Changes in Discharges of Toxic Substances
- In addition to the reporting requirements under §122.41(1), all existing manufacturing, commercial, mining, and silvicultural dischargers must notify the Director as soon as they know or have reason to believe:
- (a) That an activity has occurred or will occur which would result in the discharge, on a routine or frequent basis, of any toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following notification levels:
 - (1) One hundred micrograms per liter (100 µg/L);
 - (2) Two hundred micrograms per liter (200 µg/L) for acrolein and acrylonitrile;
 - (3) Five hundred micrograms per liter (500 µg/L) for 2,4-dinitrophenol and for 2-methyl-4, 6-dinitrophenol;
 - (4) One milligram per liter (1 mg/L) for antimony;
 - (5) Five (5) times the maximum concentration value reported for the pollutant in the permit application in accordance with 40 CFR 122.21(g)(7); or
 - (6) The notification level established by the department in accordance with 40 CFR 122.44(f).
 - (b) That any activity has occurred or will occur which would result in any discharge, on a non-routine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":
 - (1) Five hundred micrograms per liter (500 µg/l);
 - (2) One milligram per liter (1 mg/l) for antimony;
 - (3) Ten (10) times the maximum concentration value reported for that pollutant in the permit application in accordance with §122.21(g)(7).
 - (4) The level established by the Director in accordance with §122.44(f).
3. This permit may be reopened and modified or alternatively revoked and reissued in order to:
- (a) Comply with any applicable effluent standard or limitation issued or approved under Section 301(b)(2)(C) and (D); 304(b)(2)(A) and (B); and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation issued or approved:
 - (1) Contains different conditions or is otherwise more stringent than any effluent limitation in this permit; or
 - (2) Controls any pollutant not limited in this permit.
 - (b) Incorporate new or modified effluent limitations or other conditions, if the result of a wasteload allocation study, toxicity test, or other information indicates changes are necessary to assure compliance with Missouri Water Quality Standards (10 CSR 20-7.031).

STANDARD CONDITIONS (continued)

- (c) Incorporate new or modified effluent limitations or other conditions if, as a result of a watershed analysis, an effluent limitation derived from a TMDL is developed for the receiving waters, which would then be included in a list of waters of the state not fully achieving Missouri Water Quality Standards.

The permit, as modified or reissued under this paragraph, shall also contain any other requirements of the CWA then applicable.

PERMIT RENEWAL

Unless terminated, the permittee shall submit an application for the renewal of this permit by submitting *Form E-Application for General Permit* <http://dnr.mo.gov/forms/780-0795-f.pdf> no later than thirty (30) days prior to the permit's expiration date if they wish to continue an activity regulated by this permit after permit expiration. If a renewal application is not received 30 days prior to the expiration date of the permit, the permittee may be required to apply for and obtain a new permit. As part of the complete application and as required by the federal NPDES eReporting rule, participation in the department's Electronic Discharge Monitoring Report Submission System (eDMR) will be required. Facilities already participating in eDMR need not re-apply upon renewal. More information can be found at: <http://dnr.mo.gov/env/wpp/edmr.htm>. Failure to apply for renewal of a permit may result in termination of this permit and enforcement action to compel compliance with this condition and the Missouri Clean Water Law.

PERMIT TRANSFER

This permit may not be transferred to a new owner in any fashion except by submitting an *Application for Transfer of Operating Permit* <http://dnr.mo.gov/forms/780-1517-f.pdf> signed by the seller and buyer of the facility along with the appropriate modification fee. In some cases, revocation and reissuance may be necessary. Facilities with transfers carried out without proper notice to the department will be considered to be operating without a permit and may be assessed an administrative penalty.

PERMIT TERMINATION

The permittee shall apply for permit termination when activities covered by this permit have ceased and no significant materials [as defined by 10 CSR 20-6.200(1)(C)27.] remain on the property or if on the property, are stored in such a way as to have no potential for pollution. Proper closure of any storage structure is required prior to permit termination. In order to terminate this permit, the permittee shall notify the department's appropriate regional office by completing and submitting *Form H-Request for Termination of a General Permit* <http://dnr.mo.gov/forms/780-1409-f.pdf>.

DUTY OF COMPLIANCE

The facility shall comply with all conditions of this permit. Any noncompliance with this permit constitutes a violation of Chapter 644, Missouri Clean Water Law, 10 CSR 20-6, and 10 CSR 20-7. Noncompliance may result in enforcement action, termination of this permit, or denial of the facility's request for renewal.

DUTY TO MITIGATE

The permittee shall take all reasonable steps to minimize or prevent any discharge or disposal in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

Missouri Department of Natural Resources
FACT SHEET
FOR THE PURPOSE OF RENEWAL
OF
MO-G251000
MASTER GENERAL PERMIT

The Federal Water Pollution Control Act ("Clean Water Act" Section 402 Public Law 92-500 as amended) established the National Pollution Discharge Elimination System (NPDES) permit program. This program regulates the discharge of pollutants from point sources into the waters of the United States, and the release of storm water from certain point sources. All such discharges are unlawful without a permit (Section 301 of the "Clean Water Act"). After a permit is obtained, a discharge not in compliance with all permit terms and conditions is unlawful. Missouri State Operating Permits (permit) are issued by the Missouri Department of Natural Resources (department) under an approved program, operated in accordance with federal and state laws (Federal CWA and Missouri Clean Water Law Section 644 as amended). Permits are issued for a period of five (5) years unless otherwise specified.

Per 40 CFR 124.56, 40 CFR 124.8, and 10 CSR 20-6.020(1)(A)2., a Fact Sheet shall be prepared to give pertinent information regarding the applicable regulations, rationale for the development of effluent limitations and conditions, and the public participation process for the permit. A Fact Sheet is not an enforceable part of a MSOP.

This Factsheet is for a:

- Major
- Minor
- Industrial Facility
- Variance
- Master General Permit
- Permit with widespread public interest

Part I – Facility Information

Facility Type: Industrial
Facility SIC Code(s): SIC # 2585, 5084, 1711, and 4961.
Facility Description: This permit authorizes discharge from open-loop, non-recirculating ground source heat pumps to surface waters. These discharges consist of groundwater, and are not expected to pose a significant threat of pollution or elevated temperatures in classified streams.

Changes to this permit are minimal. The permit has been formatted and standard conditions added to bring it into line with other general permits. As required by the Federal NPDES eReporting Rule participation in the department's Electronic discharge Monitoring Report (eDMR) submission system is now required. It may be possible, under certain circumstances, to obtain a waiver from electronic reporting by contacting the appropriate Regional Office or emailing edmr@dnr.mo.gov. The permit has been clarified with updated language and formatted to match current general permits. An exclusion has been added to clarify that single-family residences are exempted from permit requirements. Standard Conditions were added to the permit and outfalls are required to be marked in the field.

Part II – Receiving Stream Information

APPLICABLE DESIGNATIONS OF WATERS OF THE STATE:

Per Missouri's Effluent Regulations (10 CSR 20-7.015), the waters of the state are divided into seven (7) categories. Each category lists effluent limitations for specific parameters, which are presented in each outfall's Effluent Limitation Table and further discussed in the Derivation & Discussion of Effluent Limits section. This permit applies to facilities discharging to the following water body categories:

- Missouri or Mississippi River [10 CSR 20-7.015(2)]:
- Lake or Reservoir [10 CSR 20-7.015(3)]:
- Losing [10 CSR 20-7.015(4)]:
- Metropolitan No-Discharge [10 CSR 20-7.015(5)]:
- Special Stream [10 CSR 20-7.015(6)]:
- Subsurface Water [10 CSR 20-7.015(7)]:
- All Other Waters [10 CSR 20-7.015(8)]:

Missouri Water Quality Standards (10 CSR 20-7.031) defines the Clean Water Commission water quality objectives in terms of "water uses to be maintained and the criteria to protect those uses." The receiving stream and/or 1st classified receiving stream's beneficial water uses shall be maintained in accordance with 10 CSR 20-7.031(4). The effluent limitations established by this permit are intended to be protective of all streams that fall within the categories of receiving water bodies indicated above. A general permit does not take into consideration site-specific conditions.

MIXING CONSIDERATIONS:

This permit applies to receiving streams of varying low flow conditions. Therefore, the effluent limitations must be based on the smallest low flow streams considered, which includes waters without designated uses. As such, no mixing is allowed.

- Not Applicable: Mixing Zone [10 CSR 20-7.031(5)(A)4.B.(I)(a)]
- Not Applicable: Zone of Initial Dilution [10 CSR 20-7.031(5)(A)4.B.(I)(b)]

RECEIVING STREAM MONITORING REQUIREMENTS:

- Not Applicable: There are no receiving water monitoring requirements recommended at this time.

Part III – Rationale and Derivation of Effluent Limitations & Permit Conditions

303(d) LIST & TOTAL MAXIMUM DAILY LOAD (TMDL):

Section 303(d) of the Federal CWA requires that each state identify waters that are not meeting Water Quality Standards and for which adequate water pollution controls have not been required. Water Quality Standards protect such beneficial uses of water as whole body contact, maintaining fish and other aquatic life, and providing drinking water for people, livestock, and wildlife. The 303(d) list helps state and federal agencies keep track of waters that are impaired but not addressed by normal water pollution control programs.

A TMDL is a calculation of the maximum amount of a given pollutant that a body of water can absorb before its water quality is affected. If a water body is determined to be impaired as listed on the 303(d) list, then a watershed management plan will be developed that shall include the TMDL calculation

- Not Applicable: This facility does not discharge to a 303(d) listed stream.

ANTI-BACKSLIDING:

A provision in the Federal Regulations [CWA Section 303(d)(4); CWA Section 402(c); 40 CFR Part 122.44(I)] requires a reissued permit to be as stringent as the previous permit with some exceptions.

- Not Applicable: All effluent limitations in this permit are at least as protective as those previously established.

ANTIDEGRADATION:

In accordance with Missouri WQS [10 CSR 20-7.031(3)], the department is to document by means of Antidegradation Review that the use of a water body's available assimilative capacity is justified. Degradation is justified by documenting the socio-economic importance of a discharging activity after determining the necessity of the discharge. Facilities that were constructed or expanded prior to August 30, 2008 are not subject to the requirements of Missouri's Antidegradation Implementation Procedure because these procedures were not promulgated and effective prior to that date.

- Not Applicable; Antidegradation reviews are performed at the time of construction. No degradation proposed and no further review necessary. Facility did not apply for authorization to increase pollutant loading or to add additional pollutants to their discharge.

PUBLIC NOTICE OF COVERAGE FOR AN INDIVIDUAL FACILITY:

Public Notice of reissuance of coverage is not required unless the facility has been found to be in significant noncompliance [10 CSR 20-6.020(1)(C)4.]. The need for an individual public notification process shall be determined and identified in the permit [10 CSR 20-6.020(1)(C)5.].

- Not Applicable: Public Notice is not required for issuance of coverage under this permit to individual facilities for the first time.

STORM WATER POLLUTION PREVENTION PLAN (SWPPP):

A SWPPP is a series of steps and activities to identify sources of pollution or contamination, then select and carry out actions which prevent or control the pollution of stormwater discharges. The plan may include, but is not limited to, treatment requirements, operating procedures, and practices to control facility site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Not Applicable: At this time, the facility is not required to develop and implement a SWPPP.

WASTELOAD ALLOCATIONS (WLA) FOR LIMITATIONS:

Per 10 CSR 20-2.010(78), the amount of pollutant each discharger is allowed by the department to release into a given stream after the department has determined total amount of pollutant that may be discharged into that stream without endangering its water quality.

Not Applicable: WLA are not required at this time, thus no calculations were completed.

WATER QUALITY STANDARDS:

Per [10 CSR 20-7.031(3)], General Criteria shall be applicable to all waters of the state at all times including mixing zones. Additionally, [40 CFR 122.44(d)(1)] directs the department to establish in each NPDES permit to include conditions to achieve water quality established under Section 303 of the Clean Water Act, including State narrative criteria for water quality.

WHOLE EFFLUENT TOXICITY (WET) TEST:

Per 10 CSR 20-7.031(1)(FF), a toxicity test conducted under specified laboratory conditions on specific indicator organism; and per 40 CFR Section 122.2, the aggregate toxic effect of an effluent measured directly by a toxicity test. A WET test is a quantifiable method of determining if a discharge from a facility may be causing toxicity to aquatic life by itself, in combination with, or through synergistic responses when mixed with receiving stream water.

Not Applicable: At this time, the facility is not required to conduct a WET test.

Part IV – Effluent Limits Determination

EFFLUENT LIMITATIONS FOR TABLE A:

PARAMETER	UNIT	BASIS FOR LIMITS	DAILY MAXIMUM	WEEKLY AVERAGE	MONTHLY AVERAGE	MODIFIED	PREVIOUS PERMIT LIMITATIONS
FLOW	MGD	1	*		*	NO	
TEMPERATURE	°F	2	90		90	NO	

* - Monitoring requirement only.

Basis for Limitations Codes:

- | | |
|--|------------------------------------|
| 1. State or Federal Regulation/Law | 7. Antidegradation Policy |
| 2. Water Quality Standard (includes RPA) | 8. Water Quality Model |
| 3. Water Quality Based Effluent Limits | 9. Best Professional Judgment |
| 4. Lagoon Policy | 10. TMDL or Permit in lieu of TMDL |
| 5. Ammonia Policy | 11. WET Test Policy |
| 6. Dissolved Oxygen Policy | 12. Antidegradation Review |

DERIVATION AND DISCUSSION OF LIMITS:

Flow: In accordance with [40 CFR Part 122.44(i)(1)(ii)] the volume of effluent discharged from each outfall is needed to assure compliance with permitted effluent limitations. If the facility is unable to obtain effluent flow, then it is the responsibility of the facility to inform the department, which may require the submittal of a permit modification.

Temperature: Per 10 CSR 20-7.031(5)(D)(1) “*Water contaminant sources shall not cause or contribute to stream temperature in excess of ninety degrees Fahrenheit (90°F).*” The temperature limit in this permit is protective of water quality standards, and is carried over from previous permit. Discharges from these sources have little potential to cause temperatures to rise in a classified stream. Application of the water quality standard of ninety degrees Fahrenheit (90°F) at end of pipe ensures that the water quality standards are not exceeded in any waterbody.

Part V – Administrative Requirements

On the basis of preliminary staff review and the application of applicable standards and regulations, the Department, as administrative agent for the Missouri Clean Water Commission, proposes to issue a permit(s) subject to certain effluent limitations, schedules, and special conditions contained herein and within the operating permit. The proposed determinations are tentative pending public comment.

PUBLIC NOTICE:

The department shall give public notice that a draft permit has been prepared and its issuance is pending. Additionally, public notice will be issued if a public hearing is to be held because of a significant degree of interest in and water quality concerns related to a draft permit. No public notice is required when a request for a permit modification or termination is denied; however, the requester and permittee must be notified of the denial in writing.

The department must issue public notice of a pending operating permit or of a new or reissued statewide general permit. The public comment period is the length of time not less than thirty (30) days following the date of the public notice, during which interested persons may submit written comments about the proposed permit.

For persons wanting to submit comments regarding this proposed operating permit, then please refer to the Public Notice page located at the front of this draft operating permit. The Public Notice page gives direction on how and where to submit appropriate comments.

- The Public Notice period for this permit began on November 10, 2016 and ended December 12, 2016. No comments were received.

DATE OF FACT SHEET: AUGUST 17, 2016

COMPLETED BY:

SUSAN HIGGINS
ENVIRONMENTAL SPECIALIST III
MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
OPERATING PERMITS SECTION
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