



MISSOURI DEPARTMENT OF NATURAL RESOURCES
 WATER PROTECTION PROGRAM
**FORM E – APPLICATION FOR GENERAL PERMIT
 UNDER MISSOURI CLEAN WATER LAW**

| FOR AGENCY USE ONLY | |
|---|---------------|
| CHECK NUMBER OR JET PAY CONFIRMATION NUMBER | |
| DATE RECEIVED | FEE SUBMITTED |

PLEASE READ ALL THE ACCOMPANYING INSTRUCTIONS BEFORE COMPLETING THIS FORM.

APPLICANTS FOR MOGD, MOG823, MORA, AND MOR100 ARE EXCLUDED FROM THIS FORM.

- **MOGD and MOG823:** Please fill out FORM B – Application for Operating Permit for Facilities that Receive Primarily Domestic Waste and Have a Design Flow Less Than or Equal to 100,000 Gallons Per Day, found at <https://dnr.mo.gov/forms/780-1512-f.pdf>.
- **MORA:** Land disturbance permits are applied for and obtained online through the Department's ePermitting system at <https://dnr.mo.gov/env/wpp/epermit/help.htm>.
- **MOR100:** For area-wide land disturbance permits, please fill out Form G – Application For Land Disturbance Stormwater General Permit, found at <https://dnr.mo.gov/forms/780-1408-f.pdf>.

IF YOUR FACILITY IS ELIGIBLE FOR A NO EXPOSURE EXEMPTION:

Fill out the No Exposure Certification Form (MO 780-2828): <https://dnr.mo.gov/forms/780-2828-f.pdf>

1. APPLICATION PURPOSE

- 1.1 a. This facility is now in operation under Missouri State Operating Permit (permit) MO – _____, is submitting an application for renewal, and there is no proposed increase in design wastewater flow. Pay annual fees when invoiced. No additional permit fee required for renewal.
- b. This facility is now in operation under permit MO – _____, is submitting an application for renewal, and there is a proposed increase in design wastewater flow. Antidegradation Review may be required. Pay annual fees when invoiced. No additional permit fee required for renewal.
- c. This is a facility submitting an application for a new permit (for a new facility) under MO- _____. Antidegradation Review or construction permit may be required. New permit fee required.
- d. This facility is now in operation under Missouri State Operating Permit (permit) MO – _____ and is requesting a modification to the permit. Antidegradation Review or construction permit may be required. Modification fee required.

1.2 Briefly describe the primary business conducted at the site:

2. FACILITY

| | | | |
|-----------------------------|--------|---------------------------------|----------|
| FACILITY NAME | COUNTY | TELEPHONE NUMBER WITH AREA CODE | |
| ADDRESS (PHYSICAL LOCATION) | CITY | STATE | ZIP CODE |

3. OWNER

| | | | |
|-------------------|---------------|---------------------------------|----------|
| NAME | EMAIL ADDRESS | TELEPHONE NUMBER WITH AREA CODE | |
| ADDRESS (MAILING) | CITY | STATE | ZIP CODE |

4. CONTINUING AUTHORITY

| | | | |
|-------------------|---------------|---------------------------------|----------|
| NAME | EMAIL ADDRESS | TELEPHONE NUMBER WITH AREA CODE | |
| ADDRESS (MAILING) | CITY | STATE | ZIP CODE |

5. FACILITY CONTACT

| | |
|-------|---------------------------------|
| NAME | TELEPHONE NUMBER WITH AREA CODE |
| TITLE | EMAIL ADDRESS |

6. APPLICABILITY

- 6.1 Primary SIC code of facility _____ Other SIC code _____ Primary NAICS code of facility _____
 If other industrial activities are occurring at the facility not covered by the above reported SIC codes, please attach a list of additional activities and applicable SIC and corresponding NAICS Codes.
- 6.2 Review the general permit being applied for on the Department's permit website (<https://dnr.mo.gov/env/wpp/permits/index.html>). Please determine whether the facility meets the terms and conditions of the chosen general permit and complete the following:
- Does the facility meet all applicability requirements of the applied-for permit? Yes No
 If "No," please contact the appropriate Department Regional Office for further permitting direction.
- Does the permit being applied for address all pollutants of concern at the facility? Yes No
 If "No," please attach a list additional pollutants and possible sources.
- Is data from the last two years available that describes the concentration of pollutants in the discharges? Yes No
 If "Yes," provide the data as an attachment to this application.

7. OUTFALL INFORMATION (attach additional sheets as necessary)

| Outfall Number | Legal Description | Coordinates (specify units) | Design Flow/ Actual Flow (MGD) | Receiving Water Body |
|----------------|---|-----------------------------|--------------------------------|----------------------|
| | Qtr 1 ____ ¼ Qtr 2 ____ ¼ Sec. ____ T ____ R ____ | | | |
| | Qtr 1 ____ ¼ Qtr 2 ____ ¼ Sec. ____ T ____ R ____ | | | |
| | Qtr 1 ____ ¼ Qtr 2 ____ ¼ Sec. ____ T ____ R ____ | | | |
| | Qtr 1 ____ ¼ Qtr 2 ____ ¼ Sec. ____ T ____ R ____ | | | |

8. MAPS AND DIAGRAMS

- 8.1 Attach a 1:1,000 aerial photograph of the facility or USGS topographic map. The map must indicate the boundaries of the property, the areas of industrial activities (including the location of industrial materials stored outdoors exposed to precipitation), outfall locations, and locations of wastewater treatment devices or stormwater basins.
- 8.2 Attach a line drawing of the water flow through the facility with water balance values, showing operations contributing wastewater or stormwater to the discharges and/or treatment units. The water balance must show approximate average flows at intake and discharge points and between units, including treatment units. If a water balance cannot be determined, a pictorial description of the nature and amount of any sources of water and any collection and treatment measures may be submitted in the place of a line drawing.

9. ADDITIONAL SITE INFORMATION

9.1 Provide a narrative identification of each type of process, operation, or production area which contributes effluent for each outfall, including process wastewater, non-process wastewater, cooling water and stormwater runoff; the average flow each process contributes; and a description of the treatment the wastewater or stormwater receives, including the ultimate disposal of any solid or fluid wastes other than by discharge. Processes, operations, or production areas may be described in general terms (for example, "dye-making reactor" or "distillation tower"). The average flow of point sources composed of stormwater may be estimated. The basis for the rainfall event and the method of estimation must be indicated. If this application is for a stormwater discharge permit, provide an attached list of **any** materials that are stored outside and exposed to stormwater, including wood pallets, empty storage barrels, waste disposal containers (except for a secured covered dumpster), or anything that is a raw material, by-product, or product of your manufacturing activities.

9.2 Does the discharge(s) for which you are seeking a permit discharge to a combined sewer system? Yes No

9.3 Are any of the wastes at your site disposed to the subsurface via well or onsite wastewater system (septic system)? Yes No
If "Yes", please attach a table or narrative description and map of the system, including location of each subsurface tank and what effluent is disposed of subsurface.

10. ELECTRONIC DISCHARGE MONITORING REPORT (eDMR) SUBMISSION SYSTEM

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 a timely, complete, accurate, and nationally-consistent set of data. One of the following options must be checked in order for this application to be considered complete. Visit <https://dnr.mo.gov/env/wpp/edmr.htm> to for information on the Department's eDMR system and how to register.

- I will register an account online to participate in the Department's eDMR system through the Missouri Gateway for Environmental Management (MoGEM) before any reporting is due, in compliance with the Electronic Reporting Rule.
- I have already registered an account online to participate in the Department's eDMR system through MoGEM.
- I have submitted a written request for a waiver from electronic reporting. See instructions for further information regarding waivers.
- The permit I am applying for does not require the submission of discharge monitoring reports.

11. FEES

Permit fees may be paid by attaching a check to your application, or online by credit card or eCheck through a system called JetPay. Use the URL provided to access JetPay and make an online payment:

For new general permits (MOG and MOR): <https://magic.collectorsolutions.com/magic-ui/payments/mo-natural-resources/604/>

For modifications: <https://magic.collectorsolutions.com/magic-ui/payments/mo-natural-resources/596/>

12. SIGNATURE

I certify under penalty of law that this document and all attachments were prepared under my direction or 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, 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 that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

| | | |
|----------------------|----------------|---------------------------------|
| NAME (TYPE OR PRINT) | OFFICIAL TITLE | TELEPHONE NUMBER WITH AREA CODE |
| SIGNATURE | | DATE SIGNED |

INSTRUCTIONS FOR COMPLETING FORM E – APPLICATION FOR GENERAL PERMIT

Persons with more than one operating location shall obtain a National Pollutant Discharge Elimination System (NPDES) Missouri State Operating Permit (permit) for each location unless other permitting arrangements are allowed by the terms of the permit. Where multiple discharge points exist at a single operating location, one application may cover all applicable discharges.

Fees: Fee rates can be found in 10 CSR 20-6.011 (dnr.mo.gov/pubs/pub2564.htm). This form must be submitted with the application fee if requesting a new permit or a permit modification. For permit renewals of active permits, fees are invoiced annually via a separate request. See Section 11 below for more information related to fees.

No Exposure Certification: In accordance with 40 CFR 122.26(g), if your facility has no materials exposed to stormwater (all materials and activities are protected by a storm resistant shelter enclosed on all sides to prevent exposure to rain, snow, snowmelt and/or runoff), the facility may apply for No Exposure Certification in lieu of coverage for stormwater discharges under this permit by submitting a No Exposure Certification form (<https://dnr.mo.gov/forms/780-2828-f.pdf>) to the appropriate Departmental office (see below for permit and office listings). If you qualify for a No Exposure Certification, you are exempt from stormwater permitting requirements. You do not need to file this application if it is for stormwater discharges only. No Exposure Certification Guidance is found at <https://dnr.mo.gov/pubs/pub2729.htm>. Some examples of no exposure requirements are:

- (a) Drums, barrels, tanks, and similar containers are tightly sealed, provided those containers are not deteriorated and do not leak (sealed means banded or otherwise secured and without operational taps or valves);
- (b) Adequately maintained vehicles are used in material handling; and
- (c) All industrial materials consist of final products other than products which may be mobilized by stormwater [10 CSR 20-6.200(1)(B)16].

Any questions concerning this form, please contact the appropriate office:

Central Office, Water Protection Program-Operating Permits Section, 573.522.4502, P.O. BOX 176, Jefferson City, MO 65102
MOG – 05, 87

MOR – 240 (new only)

All permitting actions located in Camden, Cole, Maries, Miller, Moniteau, Morgan, Osage, Phelps, Pulaski, and Pettis Counties.

Regional Offices (see map online at <https://dnr.mo.gov/regions/index.html>)

MOG – 13, 14, 251, 35, 49, 50, 64, 641, 67, 69, 698, 75, 76, 821, 822, 84, 92, 94, 97

MOR – 13, 203, 22A, 22B, 22C, 23A, 23D, 23E, 240 (renewal), 60A, 80C, 80F, 80H

1. This section specifies the purpose for filing this application.

- 1.1 Check the appropriate box. Do not check more than one. Operating permit refers to a permit issued by the Department of Natural Resources' Water Protection Program. This application does not cover any additional areas to which the facility may require permitting such as hazardous waste or air.

If you are unsure about the specific name for the general permit you are applying for, the Missouri Department of Natural Resources (Department) website has details of each permit (<https://dnr.mo.gov/env/wpp/permits/index.html>).

For new wastewater facilities, some wastewater permit modifications, and some permit renewals with proposed increase in design wastewater flow, an antidegradation review may be required. Please visit <https://dnr.mo.gov/env/wpp/permits/antideg-implementation.htm> for more information.

For some new or modified permits, a construction permit is required prior to beginning construction at the facility. For other permits, an exemption is provided from construction permit requirements. Please review the requirements at <https://dnr.mo.gov/env/wpp/permits/ww-construction-permitting.htm>.

- 1.2 Briefly describe the primary business conducted at the site. For example: motor freight transport, transfer station, ready-mix concrete, secondary lumber products, etc.
2. Name of facility – The name by which this facility is locally known (e.g., Transit Center USA, Marty's Meat Packing, Southwest Sewage Treatment Plant, etc.). Provide the street address or location of the facility. If the facility lacks a street name or route number, provide the name of the closest intersection, highway, country road, accurate geographic description, etc. (e.g., Intersection of Route A and M.)
3. Owner – Provide the legal name, mailing address, phone number, and email address of the owner. Correspondence about this permit, including billing invoices, will be mailed to the owner address listed on this application.
4. 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 entity, or otherwise not required to register with the SoS.

5. Facility Contact – Provide the name, title, work phone number, and email address of a person who is thoroughly familiar with the operation of the facility and with the facts reported in this application, and who can be contacted by the Department if additional information is required.
- 6.1 Please supply the four digit SIC (Standard Industrial Classification) Code that best describes your facility in terms of principal products or services you produce or provide. The primary SIC code should correspond to the operation generating the most revenue, or, secondly, employing the most personnel. To find the correct SIC code, contact the Missouri Department of Natural Resources at 573-522-4502 or refer to the following websites: www.osha.gov/pls/imis/sicsearch.html or siccocode.com/en/naicscode/list/directory. In addition, list the North American Industry Classification System (NAICS) code, if applicable.
- 6.2 Review the general permit being applied for. Determine whether the facility meets the terms and conditions of the permit. The permittee will be required to comply with all terms and conditions found therein. If the facility determines it is unable to meet the terms and conditions of the general permit, or does not meet the applicability requirements of the general permit, they should contact the appropriate office (see list above) to discuss further permitting options.

The applicability requirements are often found on the second page of the permitting document. They cover which SIC codes and types of businesses are eligible to apply for each particular permit. They detail what industrial activities are authorized under the permit and which types of effluent are authorized for discharge.

Each permit includes benchmarks, limitations, or best management practices for certain pollutants of concern which are expected in the effluent of the industry or industries covered by the general permit. If your facility expects to discharge pollutants not found in the general permit, you must list them in the space provided, or provide them as an attachment. Discharging pollutants other than those found in the general permit does not necessarily exclude a facility from the general permit; however, in order to allow the Department to fully assess applicability of the permit, they must be listed in the application materials. If this space is left blank, the facility is reporting no other pollutants are believed to be present in their discharge.

If you have quantitative laboratory data describing the concentration of pollutants in the discharges of your site, please provide them as an attachment to this form. If this is a permit renewal, this includes any data obtained during the last two years of the last permit cycle.

7. An outfall is the point(s) at which wastewater is discharged. For stormwater this is the point(s) where stormwater or other precipitation leaves the property or enters waters of the state. Outfalls should be presented in terms of the legal description of the facility as well as GPS coordinates; please specify units. For UTM's, list the zone for which the UTM's were provided, most of Missouri is in Zone 15. Sufficient information should be submitted so the outfall may be easily located by Department staff.

The design flow is the maximum flow allowed by any treatment device or BMP measure. The actual flow is the average flow of the outfall over a specified period of time.

The receiving water body is the first receiving water body where the effluent is expected to flow.

- 8.1 An aerial photograph with appropriate detail, such as Google Earth or Google Maps. U.S. Geological Survey topographic maps are available from the Department's Missouri Geologic Survey in Rolla, MO at 573-368-2100 and online at <http://dnr.mo.gov/geology/adm/publications/topoquads.htm>. To the best of your ability draw property boundaries, outfall locations, receiving water body(ies) and other significant facility features.
- 8.2 The line drawing should show the route taken by water in your facility from intake to discharge. Show all operations contributing wastewater or stormwater, including process and production areas, sanitary flows, cooling water, and stormwater runoff. Indicate any alternate treatment trains available. You may group similar operations into a single unit labeled to correspond to the more detailed listing. More than one drawing may be required depending on the complexity of the system. The water balance should show average and maximum flows. Show all significant losses of water to: products, atmosphere, public sewer systems; both storm sewer and sewer. You should use actual measurements whenever available; otherwise, use your best estimate. If a water balance cannot be determined, a pictorial description of the nature and amount of any sources of water and any collection and treatment measures may be submitted in place of a line drawing.
- 9.1 Detail each industrial process, operation, or production area that contributes effluent for each outfall. Discuss process wastewater, non-process wastewater including cooling water and washwater, stormwater runoff, and the flow each type of effluent contributes. If the effluent is stormwater, estimated flows may be used. The procedure used to estimate the flow must also be included if this option is used. Also, discuss the treatments these effluents receive, including ultimate disposal of both fluid and solid wastes (treatment residuals or sludge). Disposal methods may include transfer to sanitary sewer, land application, incineration, etc. If this application is for stormwater, provide an attached list of all materials stored outside and exposed to stormwater. This includes open waste disposal containers, raw materials, by-products, or products of manufacturing activities.
- 9.2 A combined sewer system is one in which the sanitary and storm sewers are one pipe. In Missouri, parts of Macon, Moberly, St. Joseph, Kansas City, Sedalia and the city of St. Louis are on combined sewer systems. To find out information, consult with your municipal public works Department or, if in St. Louis, the Metropolitan St. Louis Sewer District (MSD). If this discharge is to a combined sewer system, it is exempt from stormwater permitting requirements in most cases. Visit the Department's website

<http://dnr.mo.gov/env/wpp/permits/index.html> to view individual general permits to determine if the permit you are applying for includes this exemption. If it does, you do not need to file this application.

- 9.3 If no subsurface disposal is used, check "No." If subsurface disposal is used, attach a table or narrative description of any subsurface disposal system, also known as onsite wastewater system or septic system. Include a description of the location of each subsurface tank and what waste is disposed of in each tank. Indicate if the system(s) is registered with the state as Class V well. Indicate if the facility is injecting wastewater other than domestic wastewater.
10. Electronic Discharge Monitoring Report (eDMR) Submission System: Visit the eDMR site at <http://dnr.mo.gov/env/wpp/edmr.htm> for more information.

Waivers of electronic reporting may be granted by the Department per 40 CFR 127.15 under certain, special circumstances. A waiver request must be submitted to the Department for approval. The eDMR Waiver Request Form (MO 780-2692) may be found at: <http://dnr.mo.gov/forms/780-2692-f.pdf>. Waivers may be granted to facilities owned or operated by:

- a. Members of religious communities that choose not to use certain technologies; or
 - b. Permittees located in areas with limited broadband access. The Federal Communications Commission (FCC) has created a broadband internet availability map: <https://broadbandmap.fcc.gov/#/>. Please contact the Department if you need assistance.
11. Applicants can pay fees by attaching a check to the application when submitted, or online by credit card or eCheck through a system called JetPay. Applicants can find fee rates in 10 CSR 20-6.011 or <https://dnr.mo.gov/pubs/pub2564.htm>.

If using Jet Pay:

- a. Per Section 37.001, RSMo, a transaction fee will be included. The transaction fee is paid to the third party vendor JetPay, not the Department of Natural Resources.
 - b. Be sure to select the correct fee type and corresponding URL to ensure your payment is applied appropriately. If you are unsure what type of fee to pay, please contact the Water Protection Program's Budget, Fees, and Grants Management Unit by phone at (573) 522-1485 for assistance.
 - c. Upon successful completion of your payment, JetPay provides a payment confirmation. Submit this form with a copy of the payment confirmation if requesting a new permit or a permit modification. For permit renewals of active permits, the Department will invoice fees annually in a separate request.
 - d. If you are unable to make your payment online, but want to pay with credit card, you may email your name, phone number, and invoice number, if applicable, to wppfees@dnr.mo.gov. The Budget, Fees, and Grants Management Unit will contact you to assist with the credit card payment. **Please do not include your credit card information in the email.**
12. Signature – all applications must be signed as follows and the signature must be original.
- a. For a corporation: By a responsible corporate officer. For the purpose of this Section, a responsible corporate officer means:
 - i. a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation, or
 - ii. the manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
 - b. For a partnership or sole proprietorship: By a general partner or the proprietor, respectively; or
 - c. For a municipality, state, federal, or other public agency: By either a principal executive officer or ranking elected official. For purposes of this Part, a principal executive officer of a federal agency includes (i) the chief executive officer of the agency, or (ii) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrator of EPA). Include the name and title of the person signing the form and the date of signing.

This completed form and any attachments along with the applicable permit fees, should be submitted to the appropriate Department office. If there are any questions concerning this form, please contact the appropriate regional office or the Department of Natural Resources, Water Protection Program, NPDES Operating Permits Section at 800-361-4827 or 573-522-4502.