

State of Kansas
Department of Health and Environment

Public Notice Concerning Kansas / Federal
Water Pollution Control Permits and Applications

State of Kansas
Department of Health and Environment
Division of Environment-Bureau of Water
1000 SW Jackson St., Suite 420
Topeka, Kansas 66612-1367

Telephone: (785) 296-6432 - Ag Permits
(785) 296-5517 - All Others

Public Notice No. KS-AG-21-358/360
Public Notice No. KS-Q-21-128/129

Beginning Date: December 2, 2021
Comments Due: January 1, 2022

In accordance with Kansas Administrative Regulations 28-16-57a through 63, 28-18-1 through 17, 28-18a-1 through 31 and 33, 28-16-150 through 154, 28-46-7, and the authority vested with the State by the administrator of the U.S. Environmental Protection Agency, various draft water pollution control documents (permits, notices to revoke and reissue, notices to terminate) have been prepared and/or permit applications have been received for discharges to waters of the United States and the state of Kansas for the class of discharges described below.

The proposed actions concerning the draft documents are based on staff review, applying the appropriate standards, regulations, and effluent limitations of the state of Kansas and the Environmental Protection Agency. The final action will result in a Federal National Pollutant Discharge Elimination System Authorization and/or a Kansas Water Pollution Control permit being issued, subject to certain conditions, revocation, and reissuance of the designated permit or termination of the designated permit.

Public Notice No. KS-AG-21-358/360

Pending Permits for Confined Feeding Facilities

<u>Name and Address of Applicant</u>	<u>Legal Description</u>	<u>Receiving Water</u>
Perdue Premium Meat Company, Inc. Monarch Sow Farm SW Corner of 10 th St and Alabama Rd Savonburg, KS 66772	NE/4 of Section 03 T27S, R21E Neosho County	Neosho River Basin

Kansas Permit No.: A-NENO-S024

The proposed action is to issue a new State permit for a facility for 1,600 head (640 animal units) of swine weighing more than 55 pounds, and 3,300 head (330 animal units) of swine weighing 55 pounds or less; for a total of 970 animal units. The facility will consist of five swine buildings, a covered concrete manure storage building, and a covered concrete mortality compost building. The waste management system will have internal storage of dry solids and bedding in covered manure holding areas within each barn and a concrete pit liquid waste containment system for the farrowing barns. Wastes will be stored within the buildings until land applied on crop fields at agronomic rates. This facility has an approved Waste Management Plan on file with KDHE.

Perdue Premium Meat Company, Inc. N/2 of SE/4 of Section 03 Neosho River Basin

Savonburg Isolation Farm T27S, R21E
SW Corner of 10th St and Alabama Rd Neosho County
Savonburg, KS 66772

Kansas Permit No.: A-NENO-S025

The proposed action is to issue a new State permit for a facility for 600 head (240 animal units) of swine weighing more than 55 pounds. The facility will consist of a swine building with a covered concrete manure storage and mortality compost area. The waste management system will have internal storage of dry solids and bedding in a covered manure holding area within the barn. Wastes will be stored within the barn until land applied on crop fields at agronomic rates. This facility has an approved Waste Management Plan on file with KDHE.

Greg Wolf NW/4 of Section 10 Solomon River Basin
Greg Wolf – East Pens T12S, R02W
Highway K-18 Ottawa County
Bennington, KS 67422

Kansas Permit No.: A-SOOT-C003 Federal Permit No.: KS0090786

The proposed action is to reissue an existing NPDES permit for an existing facility for 2,000 head (2,000 animal units) of cattle more than 700 pounds. There will be no change in the operation or permitted number of animal units from the previous permit. This facility has an approved Nutrient Management Plan on file with KDHE.

Public Notice No.: KS-Q-21-128/129
The requirements of the draft permit public noticed below are pursuant to the Kansas Surface Water Quality Standards, K.A.R. 28-16-28 (b-g), and Federal Surface Water Criteria.

<u>NAME AND ADDRESS OF APPLICANT</u>	<u>RECEIVING STREAM</u>	<u>TYPE OF DISCHARGE</u>
Lawrence, City of P.O. Box 708 Lawrence, KS 66044	Kansas River	Process Wastewater

Kansas Permit No. I-KS31-PO16 Federal Permit No. KS0088234
Legal Description: NW¼, S30, T12S, R20E, Douglas County, Kansas
Facility Name: Lawrence Kaw River Water Treatment Plant

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This facility is a public water treatment plant with a design capacity of 17.5 MGD. Pump stations convey raw water from the Kansas River to the pre-sedimentation basin, where polymer is added. Powdered activated carbon is then added, which settles in the carbon contact basin. Water then flows to one of the two trains, where lime softening using polymer and alum is settled, in the primary clarifier basins. Water is then re-carbonated and chlorinated, prior to entering the secondary clarifier basins. Prior to being treated by four Mono-Media and four Dual-Media filters, carbon dioxide, polymer, sodium fluoride and phosphate is added. The proposed permit contains limits for total residual chlorine, pH, and total suspended solids, as well as monitoring for phosphorus.

Tri-District Water Treatment Kansas River via Process

1239 E. 300 Road
Berryton, KS 66409

Wakarusa River via
Clinton Lake via
Unnamed Tributary

Wastewater

Kansas Permit No. I-KS91-PO02

Federal Permit No. KS0101109

Legal Description: SE¼, S18, T13S, R18E, Douglas County, Kansas

Facility Name: Tri-District Water Treatment Facility

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This facility is a Surface Water Treatment facility for Douglas County RWD #3, which uses Clinton Lake as the source water. Copper ion zebra mussel control may be provided at the intake screens. Powdered activated carbon and a polymer are added using a static mixer in the chemical feed vault, which is followed by a pre-sedimentation basin. Ferric Chloride is added, and the water is further treated in a two-stage flocculation basin, clarifier, re-carbonization (if needed) and then by sand filters. The proposed permit contains limits for total residual chlorine, total suspended solids, and pH, as well as monitoring for total nitrogen, total phosphorus, and copper.

Persons wishing to comment on or object to the draft documents and/or permit applications must submit their comments in writing to the Kansas Department of Health and Environment (KDHE) if they wish to have the comments or objections considered in the decision-making process. All written comments regarding the draft documents, application or registration notices received on or before **January 1, 2022** will be considered in the formulation of the final determination regarding this public notice. Please refer to the appropriate Kansas document number (KS-AG-21-358/360, KS-Q-21-128/129) and name of the applicant/permittee when preparing comments.

All comments received will be responded to at the time the Secretary of Health and Environment issues a determination regarding final agency action on each draft document/application. If response to any draft document/application indicates significant public interest, a public hearing may be held in conformance with K.A.R. 28-16-61 (28-46-21 for UIC). A request for public hearing must be submitted in writing and shall state the nature of the issues proposed to be raised during the hearing.

Comments or objections for agricultural related draft documents, permit applications, registrations or actions should be submitted to the attention of Paige Drury, Livestock Waste Management Section at the KDHE, Bureau of Environmental Field Services (BEFS), 1000 SW Jackson, Suite 430, Topeka, KS 66612. Comments or objections for all other proposed permits or actions should be sent to Michael Beezhold at the KDHE, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, KS 66612.

All draft documents/applications and the supporting information including any comments received are on file and may be inspected at the offices of the KDHE. For agricultural related draft documents or applications an appointment can be scheduled, or copies requested by contacting Rachel Hammond, BEFS, Livestock Waste Management Section at 1000 SW Jackson St., Suite 430, Topeka, KS 66612, telephone (785) 296-0076 or email at kdhe.feedlots@ks.gov. For all other proposed permits or actions an appointment can be scheduled, or copies requested by contacting Christopher Zwiener, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, KS 66612, telephone (785) 296-3056 or email at Christopher.Zwiener@ks.gov. These documents are available upon request at the copying cost assessed by KDHE. Application information and components of plans and specifications for all new and expanding swine facilities are available on the Internet at <http://www.kdheks.gov/feedlots>. Division of Environment offices are open from 8 a.m. to 5 p.m., Monday through Friday, excluding holidays.

**Ashley D. Goss
Acting Secretary
Kansas Department of Health and Environment**