

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) 296-3056 - All Others

Public Notice No. KS-AG-23-097/102
Public Notice No. KS-Q-23-057/066
Public Notice No. KS-PT-23-010
Public Notice No. KS-EG-23-004

Beginning Date: May 4th, 2023
Comments Due: June 3rd, 2023

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-23-097/102

Pending Permits for Confined Feeding Facilities

<u>Name and Address of Applicant</u>	<u>Legal Description</u>	<u>Receiving Water</u>
J-Six Enterprises, LLC Summit Producers Company 292 Quivira Rd Marquette, KS 67464	SE/4 of Section 09 T18S, R05W McPherson County	Smoky Hill River Basin

Kansas Permit No.: A-SHMP-H001

Federal Permit No.: KS0086291

The proposed action is to modify and reissue an existing NPDES permit for a facility for 7,078 head (2,831.2 animal units) of swine weighing greater than 55 pounds and 8,720 head (872 animal units) of swine weighing 55 pounds or less, for a total of 3,703.2 animal units of swine. This permit is being modified to include additions to two existing buildings. There is no change in the permitted number of animal units from the previous permit. This facility has an approved Nutrient Management Plan on file with KDHE.

Ranger Feeders II, LLC
144 S Ogallah Rd
Dighton, KS 67839

E/2 of Section 22 &
W/2 of Section 23
T18S, R28W

Upper Arkansas
River Basin

Lane County

Kansas Permit No.: A-UALE-C002

Federal Permit No.: KS0115096

The proposed action is to reissue an existing NPDES permit for an existing facility for 18,000 head (18,000 animal units) of cattle greater 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.

Gold Standard Farms, LLC
Gold Standard Farms - Turkey Creek
2622 HWY 24
Beloit, KS 67420

NW/4 of Section 02
T07S, R08W
Mitchell County

Solomon River Basin

Kansas Permit No.: A-SOMC-H003

Federal Permit No.: KS0080306

The proposed action is to reissue an existing NPDES permit for an existing facility for 3,750 head (1,500 animal units) of swine weighing more than 55 pounds and 7,200 head (720 animal units) of swine weighing 55 pounds or less for a total of 10,950 head (2,220 animal units) of swine. 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.

Pratt Feeders, LLC
Mott Pens & Bins
40010 NW 20th Ave
Pratt, KS 67124

E/2 of Section 06
T27S, R13W
Pratt County

Lower Arkansas
River Basin

Kansas Permit No.: A-ARPR-B010

The proposed action is to reissue an existing State permit for an existing facility for 700 head (700 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 Waste Management Plan on file with KDHE.

Robert Clydesdale
26148 Center Rd
Edmond, KS 67645

SW/4 of Section 10
T05S, R23W
Norton County

Solomon River Basin

Kansas Permit No.: A-SONT-B001

The proposed action is to reissue an existing State permit for an existing facility for 999 head (999 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 Waste Management Plan on file with KDHE.

Whitham Farms Feedyard, L.P.

S/2 of Section 14

Upper Arkansas

Krey Lot
462 N. CR 5
Leoti, KS 67861

T18S, R38W
Wichita County

River Basin

Kansas Permit No.: A-UAWH-B003

The proposed action is to reissue an existing State permit for an existing facility for 999 head (999 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 Waste Management Plan on file with KDHE.

Public Notice No.: KS-Q-23-057/066

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>
Altamont, City of P.O. Box 305 Altamont, KS 67330	Deer Creek via unnamed tributary	Treated Domestic Wastewater

Kansas Permit No. M-NE01-0001 Federal Permit No. KS0045918
Legal Description: W½, SW¼, SE¼, Section 11, Township 33S, Range 19E of Labette County, KS
Facility Location: 37.18029, -95.29419

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a three-cell wastewater stabilization lagoon system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH, E. coli, and Total Phosphorus. This NPDES discharging lagoon wastewater treatment facility has been reviewed for eligibility for the MDV for ammonia and has been determined to be eligible. Eligibility was determined through analysis of the facility's highest attainable criteria (HAC) for ammonia. The ammonia effluent limit was determined on 3/3/2023 by calculating the 99th percentile ammonia value from the facility's discharge monitoring reports resulting in an ammonia limit of 4.8 mg/L for this facility. However, due to anti-backsliding, the ammonia limit of 4.5 will be applied.

Arma, City of P.O. Box 829 Arma, KS 66712-0829	First Cow Creek via unnamed tributary	Treated Domestic Wastewater
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Kansas Permit No. M-NE03-0001 Federal Permit No. KS0045926
Legal Description: SW¼, NE¼, Section 7, Township 29S, Range 25E of Crawford County, KS
Facility Location: 37.53779, -94.71160

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a three-cell wastewater stabilization lagoon system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas and industrial wastewater from local manufacturers. The detention time at design flow is 129 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH, E. coli, and Total Phosphorus. This NPDES discharging lagoon wastewater treatment facility has been reviewed for eligibility for the MDV and has been determined to be eligible for the MDV.

The ammonia effluent limit was determined on 2/23/2023 by calculating the 99th percentile ammonia value from the facility's discharge monitoring reports, resulting in an ammonia limit of 9.2 mg/L for this facility. The 99th percentile monthly average decreased during the current permit cycle resulting in a lower limit for the proposed permit.

Bern, City of
P.O. Box 99
Bern, KS 66408

Fourmile Creek (Neb) via Treated Domestic
unnamed stream (KS/Neb Line) Wastewater

Kansas Permit No. M-MO02-OO01 Federal Permit No. KS0047244
Legal Description: SE¼, NW¼, NW¼, Section 16, Township 1S, Range 13E Nemaha County, KS
Facility Location: 39.96845, -95.97369

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a three-cell wastewater stabilization lagoon system with a two cell industrial wastewater pretreatment system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas and industrial wastewater from local manufacturers. The proposed action is to issue a new State/NPDES permit for a new facility. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well monitoring for pH and E. coli. By August 1, 2023, the facility shall retain a KDHE-certified operator to supervise the operation of this facility in compliance with K.S.A. 65-4501 et seq. and K.A.R. 28-16-30 et seq.

Florence, City of
511 Main Street
Florence, KS 66851

Cottonwood River via Treated Domestic
Doyle Creek Wastewater

Kansas Permit No. M-NE26-OO01 Federal Permit No. KS0093068
Legal Description: SW¼, SW¼, NE¼, Section 7, Township 21S, Range 5E of Marion County, KS
Facility Location: 38.23855, -96.92186

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a three-cell wastewater stabilization lagoon system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas. The proposed permit contains limits for Biochemical Oxygen Demand and Total Suspended Solids, as well as monitoring for pH, Ammonia, E. coli, and Sulfate.

Highland, City of
P.O. Box 387
Highland, KS 66035

Mission Creek Treated Domestic
Wastewater

Kansas Permit No. M-MO09-OO01 Federal Permit No. KS0047457
Legal Description: SW¼, NE¼ and N½, SE¼, Section 23, Township 2S, Range 19E of Doniphan
County, KS
Facility Location: 39.86255, -95.25211

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a five-cell wastewater stabilization lagoon system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas. The detention time at design flow is 144 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH and E. coli. This NPDES discharging lagoon wastewater treatment facility has been reviewed for eligibility for the MDV for ammonia and has been determined to be eligible. Eligibility was determined through analysis of the facility's highest attainable criteria (HAC) for ammonia. The ammonia effluent limit was determined on 2/27/2023 by calculating the 99th percentile ammonia value from the facility's discharge monitoring reports resulting in an ammonia limit of 8.0 mg/L for this facility. The 99th percentile monthly average decreased during the current permit cycle resulting in a lower limit for the proposed permit.

Scammon, City of
P.O. Box 205
Scammon, KS 66773

Cherry Creek via
Little Cherry Creek

Treated Domestic
Wastewater

Kansas Permit No. M-NE61-OO01 Federal Permit No. KS0080357
Legal Description: NE $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$, Section 7, Township 32S, Range 24E
Facility Location: 37.27722, -94.82843

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a four-cell wastewater stabilization lagoon system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas. The detention time at design flow is 127 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH and E. coli.

St. Paul, City of
P.O. Box 311
St. Paul, KS 66771

Neosho River via
Flat Rock Creek via
KDWP&T Neosho Wildlife area wetlands

Treated Domestic
Wastewater

Kansas Permit No. M-NE59-OO02 Federal Permit No. KS0084174
Legal Description: S $\frac{1}{2}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$, Section 24, Township 29S, Range 20E and
SW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$, Section 19, Township 29S, Range 21E of Neosho County, KS
Facility Location: 37.50794, -95.16251

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a three-cell wastewater stabilization lagoon system with a minimum of 120 days detention time. The facility receives domestic wastewater from residential and commercial areas. The detention time at design flow is 118 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as pH, E. coli, and Total Phosphorus. This NPDES discharging lagoon wastewater treatment facility has been reviewed for eligibility for the MDV for ammonia and has been determined to be eligible. Eligibility was determined through analysis of the facility's highest attainable criteria (HAC) for ammonia. The ammonia effluent limit was determined on 2/9/2023 by calculating the 99th percentile ammonia value from the facility's discharge monitoring reports resulting in an ammonia limit of 1.6 mg/L for this facility.

Midwest Minerals
709 Locust Street
Pittsburg, KS 66073

Verdigris River via
Pumpkin Creek via
unnamed tributary

Processed Wastewater

Kansas Permit No. I-VE09-PO14

Federal Permit No. KS0200013

Legal Description: NE1/2 of Section 35, Township 34S, Range 17E of Labette County, KS
Facility Location: 37.0448, -95.5103

The proposed action is to issue a new State/NPDES permit for a new facility. This is a new limestone quarrying and crushing operation with no washing. Outfalls 001A, 002A and 003A consists of stormwater runoff, which will be treated by a sedimentation pond. The proposed permit contains generic language to protect the waters of the state. In compliance with Kansas and federal law, KDHE has approved an antidegradation review for this new facility for increased concentrations and mass of some pollutants to the receiving stream. The water quality of the receiving stream will not be lowered below the quality necessary to support existing designated uses.

USDA/Farm Production
& Conservation Business Center
1400 Independence Ave. SW,
Stop 0563, Rm. 4089-S
Washington, DC 20250-0563

Kansas River via
Delaware River via
Grasshopper Creek via
dry drainage via storm sewer

Processed Wastewater

Kansas Permit No. I-KS60-PO01

Federal Permit No. KS0200002

Legal Description: SW 1/4, Section 28, Township 3S, Range 016E of Brown County, KS
Facility Location: 39.76158, -95.63287

The proposed action is to issue a new State/NPDES permit for a new facility. This facility is a groundwater extraction and treatment system installed to control and remediate the carbon tetrachloride contamination associated with USDA's former facility. The system will also remediate chloroform and ethylene dibromide. The proposed permit contains limits for Carbon Tetrachloride, Chloroform, Ethylene Dibromide, and pH; as well as monitoring for Flow, Nitrite + Nitrate, Carbon Tetrachloride, Chloroform, and Ethylene Dibromide. In compliance with Kansas and federal law, KDHE has approved an antidegradation review for this new facility for increased concentrations and mass of some pollutants to the receiving stream. The water quality of the receiving stream will not be lowered below the quality necessary to support existing designated uses.

Sunflower Electric Power Corporation
301 West 13th Street
Hays, KS 67601-0980

Arkansas River via
Dry Walnut Creek via
unnamed tributary

Processed Wastewater

Kansas Permit No. I-UA16-PO02

Federal Permit No. KS0080012

Legal Description: SE ¼ Section 9, Township 19 S, Range 14 W of Barton County, KS
Facility Location: 38.41001, -98.86978

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This is a peaking natural gas fired steam electric power generating station which operates about 1-3 weeks in a year. Steam electric generating units #1 and #2 were permanently retired in 1983. Unit #3 has a generator nameplate rating of 82 megawatts. During operation of any unit or the auxiliary boiler,

wastewater consisting of cooling tower blowdown, boiler blowdown, and floor drains is discharged to Dry Walnut Creek through Outfall 001A. The average design discharge is about 0.3 million gallons per day when the station is on-line and about 55 gpd when the station is off-line. Domestic waste is directed to a leach field. The proposed permit contains limits for Total Residual Oxidant and pH, as well as monitoring for Flow, Electric Power Generation, Temperature, Nitrate + Nitrite, Total Phosphorus, Sulfate, and Total Recoverable Selenium.

Public Notice No. KS-PT-23-010

The requirements of the draft permit public noticed below are pursuant to the Kansas Administrative Regulations 28-16-82 through 28-16-98, and U.S. Environmental Protection Agency Pretreatment Regulation 40 CFR 403.

<u>NAME AND ADDRESS OF APPLICANT</u>	<u>POTW RECEIVING WASTES</u>	<u>TYPE OF DISCHARGE</u>
Cross Manufacturing, Inc. 11011 King Street, Suite 210 Overland Park, KS 66210	Hays MWWTP	Processed Wastewater

Kansas Permit No. P-SH16-0003 Federal Permit No. KSP000050
Facility Address: 901 Canterbury Drive, Hays, KS 66201
Facility Location: 38.86807, -99.30008

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The proposed action is to issue a new State/NPDES permit for a new facility. This facility manufactures hydraulic control valves, cylinders, pumps and motors. Steel parts are processed in a 3-stage conversion coating operation, in the northeast part of the plant, to prepare the steel parts for paint. This is referred to as Outfall 001A, even though the regulated wastes from this process are normally directed to an on-site evaporator system and are not discharged to the city sanitary sewer. This facility also has a wash station for the aluminum impregnator and a valve wash station that cleans grey iron and ductile castings. These operations normally do not discharge to the city sewer and is designated as Outfall 002A; if they would discharge. The proposed permit contains limits for pH, Total Toxic Organics, Cadmium, Chromium, Copper, Lead, Nickel, Silver, Zinc, and Cyanide.

Public Notice No.: KS-EG-23-004

In accordance with K.A.R. 28-46-7 and the authority vested with the State by the administrator of the U.S. Environmental Protection Agency, draft permits have been prepared for the use of the well(s) described below within the State of Kansas.

NAME AND ADDRESS OF APPLICANT

Kanza Coop Iuka

P.O. Box 175

Iuka, KS 67066

Permit No.: KS-05-151-004

Legal Description: Section 3, Township 27 South, Range 13 West of Pratt County, KS

Well Number

Location

INJ01:	Latitude: 37.7275523, Longitude: -98.727614
INJ02:	Latitude: 37.7269935, Longitude: -98.727605
INJ03:	Latitude: 37.7267066, Longitude: -98.728252

An application has been filed with the Kansas Department of Health and Environment (KDHE) for an aquifer remediation project which includes the use of injection wells INJ01, INJ02, and INJ03. Iuka, Kansas is located along U.S. Highway 281, approximately 6 miles north of Pratt, Kansas. The Kanza Cooperative Association is located in the extreme southern portion of the City of Iuka and was a grain storage facility. Carbon tetrachloride was first discovered in the groundwater at the site (previously known as the Iuka Cooperative Exchange) in December 1996. On December 14, 1998, the Iuka Coop entered the site into the Voluntary Cleanup and Property Redevelopment Program (VCPRP) under Voluntary Agreement No. 98VCP0031. Under the VCPRP, the permittee withdraws contaminated groundwater, treats the groundwater using a granulated activated carbon (GAC) adsorption system, and is authorized to inject treated groundwater into the Quaternary alluvial aquifer. The proposed permit contains limits for Maximum Daily Wellhead Injection Pressure, Maximum Weekly Injection Volume, pH, Nitrate, and Carbon Tetrachloride.

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 **June 3rd, 2023** will be considered in the formulation of the final determination regarding this public notice. Please refer to the appropriate Kansas document number (KS-AG-23-097/102, KS-Q-23-057/066, KS-PT-23-010, KS-EG-23-004) 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 Erich Glave, Director, 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 Mirina Landry 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 Neal Niceswanger, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, KS 66612, telephone (785) 296-6804 or email at Neal.Niceswanger@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.kdhe.ks.gov/livestock>. Division of Environment offices are open from 8 a.m. to 5 p.m., Monday through Friday, excluding holidays.

Janet Stanek
Secretary
Kansas Department of Health and Environment

