

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-23-156/203
Public Notice No. KS-AG-R-23-015/018
Public Notice No. KS-Q-23-101/139
Public Notice No. KS-PT-23-011
Public Notice No. KS-EG-23-008/010
Public Notice No. KS-NQ-23-003

Beginning Date: July 6th, 2023
Comments Due: August 5th, 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-23-156/203

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	SE/4 of Section 09	Smoky Hill River Basin
Summit Producers Company	T18S, R05W	
292 Quivira Rd	McPherson County	
Marquette, KS 67464		

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

E/2 of Section 22 &

Upper Arkansas

144 S Ogallalah Rd
Dighton, KS 67839

W/2 of Section 23
T18S, R28W
Lane County

River Basin

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.
Krey Lot
462 N. CR 5
Leoti, KS 67861

Upper Arkansas
River Basin

S/2 of Section 14
T18S, R38W
Wichita County

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.

Fanshier Pork
2008 NW 10th Ave
Great Bend, KS 67530

Upper Arkansas
River Basin

W/2 of Section 04
T21S, R13W
Stafford County

Kansas Permit No.: A-UASF-H001

Federal Permit No.: KS0095281

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 3,600 head (1,440 animal units) of swine weighing greater than 55 pounds. The facility's NMP was updated to include a change in the application rate limitations for their fields. The application rate limitation for two fields have become less restrictive than the previous NMP. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Fanshier Pork – Sharp Site
204 SE 70 Rd
Great Bend, KS 67530

Upper Arkansas
River Basin

SW/4 of Section 35
T20S, R13W
Barton County

Kansas Permit No.: A-UABT-H001

Federal Permit No.: KS0092096

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 4,000 head (1,600 animal units) of swine weighing greater than 55 pounds. The facility's NMP was updated to include a change in the application rate limitation their fields. One of the fields application rate limitation become less restrictive than the previous NMP. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Henry's LTD
822 6th Rd
Longford, KS 67458

NW/4 of Section 08 &
SE/4 of Section 05
T10S, R02E
Clay County

Smoky Hill River Basin

Kansas Permit No.: A-SHCY-H001

Federal Permit No.: KS0017401

An update to the Nutrient Management Plan (NMP) was received for this existing facility currently permitted for 13,836 head (5,534.4 animal units) of swine weighing greater than 55 pounds and 8,596 head (859.6 animal units) of swine weighing 55 pounds or less; for a total of 22,432 head (6,394 animal units) of swine. The facility's NMP was updated to include less-limiting rate limitation changes for two fields. There are no changes to the permit or in the permitted number of animal units. Only the updated portions of the Nutrient Management Plan are subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Clarke & Julia Nelson
Rolling Hills Pork
7755 Rd E 13
Almena, KS 67622

SW/4 of Section 12
T02S, R21W
Norton County
Upper Republican
River Basin

Kansas Permit No.: A-URNT-H011

Federal Permit No.: KS0101290

The proposed action is to modify and reissue the existing State/NPDES permit for a facility for a proposed maximum capacity of 6,800 head (2,720 animal units) of swine weighing more than 55 pounds, and 10,000 head (1,000 animal units) of swine weighing 55 pounds or less; for a total of 3,720 animal units. This represents no change in the permitted animal units from the previous permit. This permit is being modified to a grow-finish operation with the addition of one (1) swine building. This facility has an approved Nutrient Management Plan on file with KDHE.

N. Terry Nelson
Stillwater Swine, LLC
7755 Rd E 13
Almena, KS 67622

SW/4 of Section 12
T02S, R21W
Norton County
Upper Republican
River Basin

Kansas Permit No.: A-URNT-H010

Federal Permit No.: KS0101281

The proposed action is to modify and reissue the existing State/NPDES permit for a facility for a proposed maximum capacity of 6,800 head (2,720 animal units) of swine weighing more than 55 pounds, and 10,000 head (1,000 animal units) of swine weighing 55 pounds or less; for a total of 3,720 animal units. This represents no change in the permitted animal units from the previous permit. This permit is being modified to a grow-finish operation with the addition of one (1) swine building and one (1) mortality composting structure. This facility has an approved Nutrient Management Plan on file with KDHE.

Jason Wiebe
J&R Farm & Livestock, Inc.
3520 NW 160th
Burns, KS 66840

S/2 of Section 29
T22S, R05E
Marion County
Walnut River Basin

Kansas Permit No.: A-WAMN-B004

The proposed action is to issue a new State permit for a facility for 999 head (999 animal units) of cattle weighing more than 700 pounds. The facility will consist of 17-acres of open lot pens and a waste management system consisting of two collection channels, one sediment basin and one waste storage

pond. This facility has an approved Waste Management Plan on file with KDHE.

Wayne Carpenter Carpenter Cattle Company, Inc. 2257 CR 2 Brewster, KS 67732	SW/4 of Section 08 & N/2 of Section 17 T07S, R36W Thomas County	Upper Republican River Basin
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Kansas Permit No.: A-URTH-C003 Federal Permit No.: KS0086592

The proposed action is to modify and reissue the existing State/NPDES permit for a facility for a proposed maximum capacity of 20,000 head (20,000 animal units) of cattle weighing greater than 700 pounds. This represents an increase in the permitted animal units from the previous permit. This permit is also being modified to propose the construction of approximately 40 acres of open lot pens, collection channels, extraneous diversion channels, and associated feedlot areas.

Taylor Hughes Pratt Feeders, LLC 40010 NW 20 th Ave. Iuka, KS 67066	S/2 of Section 04 & S/2 & NE/4 of Section 08 & All of Section 09 & NW/4 of Section 16 & N/2 of Section 17 T27S, R13W Pratt County	Lower Arkansas River Basin
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Kansas Permit No.: A-ARPR-C001 Federal Permit No.: KS0036374

The proposed action is to reissue an existing NPDES permit for an existing facility for 40,000 head (40,000 animal units) of cattle weighing 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.

Hy-Plains Feed Yard, LLC Hy-Plains Feed Yard 7505 US HWY 56 Montezuma, KS 67867	W/2 & NE/4 of Section 31 T28S, R29W and S/2 of Section 36 T28S, R30W Gray County	Cimarron River Basin
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Kansas Permit No.: A-CIGY-C001 Federal Permit No.: KS0115738

The proposed action is to reissue an existing NPDES permit for an existing facility for 53,200 head (53,200 animal units) of cattle weighing 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.

Lee Reeve Reeve Cattle Company, Inc. 5665 S Old Hwy 83	E/2 & NW/4 of Section 13 & SW/4 of Section 12 T25S, R33W	Upper Arkansas River Basin
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Garden City, KS 67846

Finney County

Kansas Permit No.: A-UAFl-C018

Federal Permit No.: KS0091731

The proposed action is to reissue an existing NPDES permit for an existing facility for 58,000 head (58,000 animal units) of beef cattle weighing 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.

Kaufman Dairy
1822 Buckskin Rd
Moundridge, KS 67107

SW/4 of Section 18
T21S, R02W
McPherson County

Little Arkansas
River Basin

Kansas Permit No.: A-LAMP-M005

The proposed action is to reissue an existing State permit for an existing facility for 160 head (224 animal units) of mature dairy cattle, 76 head (76 animal units) of dairy heifers, and 100 head (50 animal units) of dairy calves, for a total of 350 animal units of dairy cattle. 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.

Rock'n R Angus
2070 22nd Rd
Plainville, KS 67663

W/2 of Section 10
T09S, R17W
Rooks County

Solomon River Basin

Kansas Permit No.: A-SORO-B015

The proposed action is to reissue an existing State permit for an existing facility for 995 head (995 animal units) of cattle weighing more than 700 pounds and 2 head (4 animal units) of horses. 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.

Fairview Farm, Inc.
12763 Fairview Rd
Harveyville, KS 66431

NW/4 of Section 05 &
NE/4 of Section 06
T15S, R13E
Wabaunsee County

Marais des Cygnes
River Basin

Kansas Permit No.: A-MCWB-S001

The proposed action is to reissue an existing State permit for an existing facility for 725 head (290 animal units) of swine more than 55 pounds and 620 head (62 animal units) of swine 55 pounds or less, for a total of 352 animal units. This is a reduction in animal units from the previous permit. This facility has an approved Waste Management Plan on file with KDHE.

Don & Kris Haverkamp
1827 US 75 HWY

SW/4 of Section 22
T03S, R15E

Kansas River Basin

Fairview, KS 66425

Brown County

Kansas Permit No.: A-KSBR-M002

The proposed action is to reissue an existing State permit for an existing facility for 46 head (46 animal units) of beef cattle weighing more than 700 pounds, 30 head (15 animal units) of beef cattle weighing less than 700 pounds, and 170 head (238 animal units) of mature dairy cattle for a total of 299 animal units. 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.

High Choice Feeders II
7721 W HWY 56
Scott City, KS 67871

NE/4 of Section 22 &
N/2 of Section 23
T18S, R34W
Scott County

Upper Arkansas
River Basin

Kansas Permit No.: A-UASC-C015

Federal Permit No.: KS0081175

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 20,000 head (20,000 animal units) of cattle weighing greater than 700 pounds. The facility's NMP was updated to include changes in the application rate limitation for their fields. One of the field's application rate limitations has become less restrictive than the previous NMP. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Spandet Dairy, LLC
Spandet Dairy KS
6306 Road 20
Cimarron, KS 67835

SW/4 of Section 29 &
SE/4 of Section 30 &
E/2 of Section 31 &
NW/4 of Section 32
T24S, R27W
Gray County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAGY-D002

Federal Permit No.: KS0091120

The proposed action is to modify and reissue an existing NPDES permit for an expanding facility for 12,000 head (13,440 animal units) of mature dairy cattle, 7,500 head (7,500 animal units) of cattle weighing greater than 700 pounds, and 3,600 head (1,800 animal units) of cattle weighing less than 700 pounds for a total of 23,100 head (26,100 animal units). This permit is being modified for process wastes and wastewaters from a portion of the facility to be transferred to three (3) new tanks that will be utilized as anaerobic digesters before wastewater is transferred to the six (6) existing earthen wastewater structures. 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.

Steven L. & Jessie M. Macke
561 160th Rd
Baileyville, KS 66404

S/2 of Section 23
T02S, R11E
Nemaha County

Missouri River Basin

Kansas Permit No.: A-MONM-B005

The proposed action is to modify and reissue an existing State permit for a facility for 999 head (999 animal units) of cattle weighing more than 700 pounds. This permit is being modified to include a recently constructed cattle confinement building with a concrete floor located in the west feedlot. The building measures 51-feet by 1,200-feet with six (6) pens that utilize deep bedding. There is no change in the permitted number of animal units from the previous permit. This facility has an approved Waste Management Plan on file with KDHE.

Amy Rich
Kan Sun Cattle, LLC
1129 N CR 3
Leoti, KS 67861

S/2 of Section 33
T16S, R38W
Wichita County

Smoky Hill River Basin

Kansas Permit No.: A-SHWH-C004

Federal Permit No.: KS0115282

The proposed action is to reissue an existing NPDES permit for an existing facility for 17,000 head (17,000 animal units) of cattle weighing more than 700 pounds, and 10 head (20 animal units) of horses, for a total of 17,020 animal units. 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.

Top Line Feed Yard
1118 200th Ave
Lewis, KS 67552

NW/4 of Section 29
T24S, R17W
Edwards County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAED-B004

The proposed action is to reissue an existing State permit for an existing facility for 900 head (900 animal units) of cattle weighing more than 700 pounds and 10 head (20 animal units) of horses, for a total of 920 animal units. 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.

Nathan Stutzman
6087 Trego Rd
Chetopa, KS 67336

NW/4 of Section 13
T34S, R20E
Labette County

Neosho River Basin

Kansas Permit No.: A-NELB-M013

The proposed action is to reissue an existing State permit for an existing facility for 8 head (8 animal units) of cattle weighing more than 700 pounds, 15 head (7.5 animal units) of cattle weighing less than 700 pounds, 31 head (43.4 animal units) of mature dairy cows, and 12 head (24 animal units) of horses for a total of 82.9 animal units. 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.

Wildcat Feeders LLC

SE/4 of Section 21

Lower Republican

975 Limestone Trail
Scandia, KS 66966

T03S, R04W
Republic County

River Basin

Kansas Permit No.: A-LRRP-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.

Dave Schamberger
DLS Farms, Inc.
3387 S State Hwy 23
Hoxie, KS 67740

SE/4 of Section 28
T08S, R28W
Sheridan County

Solomon River Basin

Kansas Permit No.: A-SOSD-B006

The proposed action is to reissue an existing State permit for an existing facility for 500 head (500 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.

James Fisher
Fisher Dairy
6049 Trego Rd
Chetopa, KS 67336

SW/4 of Section 13
T34S, R20E
Labette County

Neosho River Basin

Kansas Permit No.: A-NELB-M018

The proposed action is to reissue an existing State permit for an existing facility for 20 head (10 animal units) of cattle weighing more than 700 pounds and 40 head (56 animal units) of mature dairy cows; for a total of 66 animal units. 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.

Bird City Dairy, LLC
1440 CR 32
Bird City, KS 67731

N/2 of SW/4 of Section 27 &
S/2 of NW/4 of Section 27
T03S, R37W
Cheyenne County

Upper Republican
River Basin

Kansas Permit No.: A-URCN-D001

Federal Permit No.: KS0099091

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 3,300 head (4,620 animal units) of mature dairy cattle and 300 head (150 animal units) of dairy cattle less than 700 pounds or less; for a total of 4,770 animal units. The facility's NMP was updated to include the addition of five new land application fields. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file

with KDHE.

Friendship Farms, LLC
Friendship Farms, LLC #1
1496 Road 210
Lakin, KS 67860

SW/4 & SE/4 of Section 20
T23S, R36W
Kearny County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAKE-H002

Federal Permit No.: KS0094960

The proposed action is to reissue an existing NPDES permit for an existing facility for 43,200 head (17,280 animal units) of swine weighing more than 55 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.

Friendship Farms, LLC
Friendship Farms, LLC #2
2176 Road X
Lakin, KS 67860

NW/4 of Section 21
T23S, R35W
Kearny County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAKE-H003

Federal Permit No.: KS0095087

The proposed action is to reissue an existing NPDES permit for an existing facility for 16,200 head (6,480 animal units) of swine weighing more than 55 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.

Zachary Gale
Rio Vista Farms, LLC
9801 W HWY 50, Rd F
Coolidge, KS 67836

SE/4 of Section 20 &
W/2 of Section 21
T23S, R42W
Hamilton County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAHM-D001

Federal Permit No.: KS0093343

The proposed action is to reissue an existing NPDES permit for an existing facility for 6,850 head (9,590 animal units) of mature dairy cattle with an associated 2,800 head (2,800 animal units) replacement heifer operation for a total of 9,650 head (12,390 animal units) of cattle. 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.

Seaboard Foods LLC
Thomason 202, 203, 205 & 207
1750 & 1765 Blvd F and
550 Road 17 and
555 Road 18
Elkhart, KS 67950

#202: SW/4 & NW/4 of Section 23
#203: NW/4 & NE/4 of Section 26
#205: NW/4 of Section 26
#207: SE/4 & NE/4 of Section 26
All in T34S, R41W
Morton County

Cimarron River Basin

Kansas Permit No.: A-CIMT-H003

Federal Permit No.: KS0091928

The proposed action is to reissue an existing NPDES permit for an existing facility for 43,200 head (17,280 animal units) of swine weighing more than 55 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.

Dillwyn Feedyard
187 NW 70th Ave
Macksville, KS 67557

W/2 of Section 09
T24S, R14W
Stafford County

Lower Arkansas
River Basin

Kansas Permit No.: A-ARSF-C003

Federal Permit No.: KS0115681

The proposed action is to reissue an existing NPDES permit for an existing facility for 4,000 head (4,000 animal units) of cattle weighing 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.

Wildcat Feeders LLC
975 Limestone Trail
Scandia, KS 66966

SE/4 of Section 21
T03S, R04W
Republic County

Lower Republican
River Basin

Kansas Permit No.: A-LRRP-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.

Keeott Farms, Inc.
970 18th Rd
Clay Center, KS 67432

SW/4 of Section 27
T07S, R02E
Clay County

Lower Republican
River Basin

Kansas Permit No.: A-LRCY-H004

Federal Permit No.: KS0094471

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 3,220 head (1,288 animal units) of swine weighing greater than 55 pounds and 1,600 head (160 animal units) of swine weighing 55 pounds or less for a total of 1,448 animal units of swine. The facility's NMP was updated to include changes in application rate limitations for their fields. Three of the fields application rate limitation have become less restrictive than the previous NMP. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

KRB Pork, Inc.
4th & Jade Rd

SE/4 of Section 10
T05S, R02E

Lower Republican
River Basin

Palmer, KS 66962

Washington County

Kansas Permit No.: A-LRWS-H007

Federal Permit No.: KS0094956

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 8,000 head (3,200 animal units) of swine weighing more than 55 pounds. The facility's NMP was updated to include changes in the application rate limitations for their fields. Two of the fields application rate limitation became less restrictive than the previous permit. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Dunn Swine, LLC
863 NW 10th Ave
St. John, KS 67576

NE/4 of Section 05
T23S, R13W
Stafford County

Lower Arkansas
River Basin

Kansas Permit No.: A-ARSF-H001

Federal Permit No.: KS0089958

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 1,855 head (742 animal units) of swine weighing more than 55 pounds and 2,675 head (267.5 animal units) of swine weighing 55 pounds or less; for a total of 1,009.5 animal units of swine. The facility's NMP was updated to include changes to the application rate limitations. The application rate limitation for one field has become less restrictive than the previous NMP. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Hanson Farming Co.
1009 X Rd
Pawnee Rock, KS 67567

NE/4 of Section 15
T20S, R16W
Pawnee County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAPN-C007

Federal Permit No.: KS0093688

The proposed action is to approve an update to the Nutrient Management Plan (NMP) received for this existing facility currently permitted for 2,000 head (2,000 animal units) of cattle weighing more than 700 pounds. The facility's NMP was updated to include changes in application rate limitations for their fields. Three of the fields application rate limitation have become less restrictive than the previous NMP. There are no changes to the permit or in the permitted number of animal units. Only the updated portion of the Nutrient Management Plan is subject to comment. This facility has an approved Nutrient Management Plan on file with KDHE.

Bill Oats
Gottsch Feeding Corporation
13231 Parallel Rd
Rosalia, KS 67132

NW/4 of Section 06
T26S, R08E
Butler County

Walnut River Basin

Kansas Permit No.: A-WABU-C013

Federal Permit No.: KS0097942

The proposed action is to modify the current NPDES permit and Nutrient Management Plan (NMP) for an existing facility for 1,500 head (750 animal units) of cattle weighing less than 700 pounds. The proposed modification is to change the method of mortality management from rendering to burial. There are no other changes to the permit or NMP. Only the portions of the permit and NMP being modified are subject to comment.

Steven Janssen
Janssen Hog Farm, Inc.
980 Ave B
Geneseo, KS 67444

NE/4 of Section 09
T18S, R09W
Rice County

Lower Arkansas
River Basin

Kansas Permit No.: A-ARRC-S002

The proposed action is to reissue an existing State permit for an existing facility for 1,450 head (580 animal units) of swine more than 55 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.

Merle Schlehuber
Wooden Cross Cattle Co
557 190th Rd
Hillsboro, KS 67063

NW/4 of Section 02
T20S, R01E
Marion County

Neosho River Basin

Kansas Permit No.: A-NEMN-B015

The proposed action is to reissue an existing State permit for an existing facility for 400 head (400 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.

Tim Wiebe Farms
259 130th
Newton, KS 67114

NE/4 of Section 05
T21S, R01E
Marion County

Little Arkansas
River Basin

Kansas Permit No.: A-LAMN-B001

The proposed action is to reissue an existing State permit for an existing facility for 800 head (800 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.

Nicholas Simon
Simon Dairy
4961 S Maize Rd
Clearwater, KS 67026

NE/4 of Section 19
T28S, R01W
Sedgwick County

Lower Arkansas
River Basin

Kansas Permit No.: A-ARSG-B005

The proposed action is to reissue an existing State permit for an existing facility for 60 head (60 animal units) of cattle weighing greater than 700 pounds and 60 head (30 animal units) of cattle weighing less than 700 pounds for a total of 90 animal units. 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.

John Perrier
Perrier Feed Yard – Whirlwind
10550 Whirlwind Rd
Dodge City, KS 67801

SE/4 of Section 25 &
NE/4 of Section 36
T28S, R26W
Ford County

Cimarron River Basin

Kansas Permit No.: A-CIFO-C002

Federal Permit No.: KS0115711

The proposed action is to reissue an existing NPDES permit for an existing facility for 4,500 head (4,500 animal units) of cattle weighing 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.

Ruff Farms, Inc.
Ruff Farms Feedlot
39344 SE O Rd
Hanston, KS 67849

S/2 of Section 24
T22S, R22W
Hodgeman County

Upper Arkansas
River Basin

Kansas Permit No.: A-UAHG-C004

Kansas Permit No.: KS0085413

The proposed action is to reissue an existing NPDES permit for an existing facility for 4,950 head (4,950 animal units) of cattle weighing 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.

TMC Feeders LLC dba Cutler Cattle
Cutler Cattle
5010 Big Valley Dr
Scott City, KS 67871

SW/4 of Section 22
T17S, R33W
Scott County

Smoky Hill River Basin

Kansas Permit No.: A-SHSC-C011

Federal Permit No.: KS0087513

The proposed action is to reissue an existing NPDES permit for an existing facility for 4,900 head (4,900 animal units) of cattle weighing more than 700 pounds and 10 head (20 animal units) of horses. 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-AG-R-23-015/018

Per Kansas Statutes Annotated 65-171d, the following Registration has been received for a proposed facility:

<u>Name and Address of Registrant</u>	<u>Legal Description</u>	<u>County</u>
Mike Ellis 7821 N HWY 83 Scott City, KS 67871	NE/4 of Section 12 T17S, R33W	Scott County
Murphy Brown LLC Kansas Site 2070250 3803 Enterprise Dr, STE B Nevada, MO 64772	NW/4 of Section 16 T09S, R18W	Rooks
Harry DeWit Blue Sky Farms 2450 HWY 86 Frona, TX 79035	All of Section 18 T25S, R17W	Edwards
4J Land & Cattle, LLC 1223 20 th Ave Galva, KS 67443	SE/4 of Section 32 T19S, R02W	McPherson

Public Notice No.: KS-Q-23-101/139		
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		
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	First Cow Creek via unnamed tributary	Treated Domestic Wastewater
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Arma, KS 66712-0829

Kansas Permit No. M-NE03-0001 Federal Permit No. KS0045926
Legal Description: SW $\frac{1}{4}$, NE $\frac{1}{4}$, 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 Fourmile Creek (Neb) via Treated Domestic
P.O. Box 99 unnamed stream (KS/Neb Line) Wastewater
Bern, KS 66408

Kansas Permit No. M-MO02-0001 Federal Permit No. KS0047244
Legal Description: SE $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$, 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.

Florence, City of Cottonwood River via Treated Domestic
511 Main Street Doyle Creek Wastewater
Florence, KS 66851

Kansas Permit No. M-NE26-0001 Federal Permit No. KS0093068
Legal Description: SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$, 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: SW $\frac{1}{4}$, NE $\frac{1}{4}$ and N $\frac{1}{2}$, SE $\frac{1}{4}$, 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
KDW&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

Arkansas River via
Dry Walnut Creek via

Processed Wastewater

Hays, KS 67601-0980

unnamed tributary

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.

Bartlett, City of
P.O. Box # 4652
Bartlett, KS 67332

Lake Creek via
unnamed tributary

Treated Domestic
Wastewater

Kansas Permit No. M-NE04-OO01

Federal Permit No. KS0080900

Legal Description: NE¼, NE¼, NE¼, Section 28, Township 34S, Range 20E of Labette County, KS
Facility Location: 37.06196, -95.21555

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. The following schedule is enforceable under this permit. Permittee shall retain a KDHE-certified operator by October 15th, 2023.

Robinson, City of
P.O. Box # 38
Robinson, KS 66532

Wolf River

Treated Domestic
Wastewater

Kansas Permit No. M-MO17-OO01

Federal Permit No. KS0047546

Legal Description: SW¼, SW ¼, SE ¼, Section 4, Township 3S, Range 18E of Brown County, KS
Facility Location: 39081311, -95.40492

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a two-cell wastewater stabilization lagoon system with a minimum of 150 days detention time. The facility receives domestic wastewater from residential areas. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, Ammonia, and E. Coli; as well as monitoring for pH.

Lehigh, City of
P.O. Box # 208

French Creek via
unnamed tributary

Treated Domestic
Wastewater

Lehigh, KS 67073

Kansas Permit No. M-NE41-0001 Federal Permit No. KS0026417
Legal Description: NW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 26, Township 19S, Range 1E of Marion County, KS
Facility Location: 38.37192, -97.28832

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 areas. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH, E. Coli, Total Phosphorus, Total Kjeldahl Nitrogen, Nitrate, and Total Nitrogen.

Galeburg, City of	Labette Creek via	Treated Domestic
P.O. Box # 65	unnamed tributary	Wastewater
Galesburg, KS 66740		

Kansas Permit No. M-NE29-0002 Federal Permit No. KS0092193
Legal Description: SE $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$, Section 31, Township 29S, Range 19E of Neosho County, KS
Facility Location: 37.47206, -95.36297

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.

Dwight, City of	Laird's Creek via	Treated Domestic
P.O. Box # 157	unnamed tributary	Wastewater
Dwight, KS 66849		

Kansas Permit No. M-NE20-0001 Federal Permit No. KS0051675
Legal Description: N $\frac{1}{2}$, NE $\frac{1}{4}$, Section 13, Township 14S, Range 7E of Morris County, KS
Facility Location: 38.83976, -96.60025

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 areas. The proposed permit contains limits for Biochemical Oxygen Demand and Total Suspended Solids; as well as monitoring for pH, E. Coli, and Ammonia.

Hepler, City of	Walnut Creek via	Treated Domestic
P.O. Box # 75	unnamed tributary	Wastewater
Hepler, KS 66746		

Kansas Permit No. M-NE34-0001 Federal Permit No. KS0028533
Legal Description: NE $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$, Section 35, Township 27S, Range 22E of Crawford County, KS
Facility Location: 37.65588, -94.96124

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a two-cell wastewater stabilization lagoon system with a minimum of 150 days detention time. The facility receives domestic wastewater from residential areas. 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 and an Economic Eligibility Determination (EED) that assessed the impact of the cost of a new mechanical facility to the community's rate payers. The ammonia effluent limit was determined on 2/24/2023 by calculating the 99th percentile ammonia value from the facility's discharge monitoring reports resulting in an ammonia limit of 16.3 mg/L for the facility. The EED was completed on 3/29/2023.

Wellington, City of
317 S. Washington Ave.
Wellington, KS 67152

Arkansas River via
Slate Creek via
Beaver Creek via
unnamed tributary

Treated Domestic
Wastewater

Kansas Permit No. M-AR92-OO02

Federal Permit No. KS0099571

Legal Description: NE $\frac{1}{4}$, NW $\frac{1}{4}$, SW $\frac{1}{4}$, Section 24, Township 32S, Range 1W of Sumner County, KS
Facility Location: 37.25264, -97.38076

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a mechanical wastewater treatment plant consisting of: off-site and on-site raw wastewater pumping stations, drum screen headworks, BNR activated sludge treatment system, two final clarifiers, two UV disinfection units, cascade reaeration, two aerobic digesters, centrifuge dewatering with storage barn, and effluent holding pond. The facility receives domestic wastewater from residential and commercial areas and industrial wastewater from local manufacturers. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, Ammonia, pH, E. Coli, Total Phosphorus, and whole Effluent Toxicity; as well as monitoring for Total Kjeldahl Nitrogen, Total Nitrogen, Total Phosphorus, and Sulfates. The proposed permit includes a Schedule of Compliance for facility improvements to address nutrient reduction which shall be completed by December 31, 2027.

Wichita, City of
455 North Main St.
Wichita, KS 67202

Arkansas River

Treated Domestic
Wastewater

Kansas Permit No. M-AR94-IO01

Federal Permit No. KS0043036

Legal Description: Center Section, Section 27, Township 28S, Range 1E of Sedgwick County, KS
Facility Location: Plant 1: 37.63414, -97.30793; Plant 2: 37.58564, -97.30697
Facility Address: 2305 E 57th Street South, Wichita, KS 67216

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a mechanical wastewater treatment plant consisting of Plant 1: raw wastewater pumping, mechanical bar screen, and extraneous flow basin; Plant 2: raw wastewater pumping, trickling filters, clarification, screen, grit chambers, primary clarification, settled wastewater pumping, trickling filters, clarification, screw pumps, intermediate pumping station, activated sludge aeration basins, final clarification, UV disinfection, reaeration, gravity belt sludge thickener, belt filter press, anaerobic digestion, sludge

processing, dissolved air floatation sludge thickener, sludge screening, sludge storage, biofilter odor control system, and septage receiving station. The facility will conduct plant upgrades consisting of: mechanical bar screen, raw sewage pump station, vortex grit removal, primary clarifiers, settled sewage pump station, biological nutrient removal basin, aeration basins, ferric chloride storage tanks, supplemental carbon storage tanks, hydrocyclone facility, final clarifiers UV disinfection, reaeration, extraneous flow basin, sludge holding tanks, rotary drum thickeners, anaerobic digestion, digested sludge storage tanks, centrifuge dewatering, centrate storage tank and pump station, sludge storage building, biofilter odor control system, and septage receiving station. The facility receives domestic wastewater from residential and commercial areas and industrial wastewater from local manufacturers. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, ammonia, E. Coli, pH, Dissolved Oxygen, nitrates, Total Phosphorus, and Whole Effluent Toxicity; as well as monitoring for Total Kjeldahl Nitrogen, Total Nitrogen, Total Phosphorus, and Chlorides. The proposed permit includes a Schedule of Compliance for facility improvements to address nutrient reduction which shall be completed by June 30, 2028.

Fairway, City of
5240 Belinder
Fairway, KS 66205

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO34-SU01

Federal Permit No. KSR410005

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Mission, City of
6090 Woodson
Mission, KS 66202

Kansas River

Stormwater Point
Source

Kansas Permit No. M-KS45-SU01

Federal Permit No. KSR410021

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management

Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Mission Hills, City of
6300 State Line Road
Mission Hills, KS 66208

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO37-SU01

Federal Permit No. KSR410022

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Mission Woods, City of
4700 Rainbow Boulevard
Mission Woods, KS 66205

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO40-SU01

Federal Permit No. KSR410046

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Prairie Village, City of
3535 Somerset Drive
Prairie Village, KS 66208

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO38-SU01

Federal Permit No. KSR410028

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Roeland Park, City of
5600 W 51st Street
Roeland Park, KS 66205

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO35-SU01

Federal Permit No. KSR410030

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Westwood, City of
4700 Rainbow Boulevard
Westwood, KS 66205

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO36-SU01

Federal Permit No. KSR410038

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4)

permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Westwood Hills, City of
2216 West 49th Street
Westwood Hills, KS 66205

Missouri River

Stormwater Point
Source

Kansas Permit No. M-MO39-SU01

Federal Permit No. KSR410049

The proposed action is to issue a new individual NPDES Municipal Separate Storm Sewer System (MS4) permit from an existing MS4 general permit. The proposed MS4 permit requires the permittee to develop, implement, and enforce a stormwater management program designed to reduce the discharge of pollutants from the MS4 to the maximum extent practicable, to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act and Kansas surface water quality statutes and regulations. The proposed permit requires the permittee to update the Stormwater Management Program document, implement six minimum control measures and implement best management practices to reduce any identified total maximum daily load (TMDL) regulated pollutants if listed in the permit (TMDL Table). If there is an identified TMDL regulated pollutant, surface water monitoring may be required on the impaired water body to evaluate performance of the best management practices. Monitoring of industrial stormwater discharges and oversight of construction activities within the MS4 may be required if it is applicable. The proposed permit requires the submittal of an annual report that addresses all compliance requirements for the previous year.

Cherokee, City of
P.O. Box 201
Cherokee, KS 66724

Limestone Creek via
Wolf Creek via
unnamed tributary

Treated Domestic
Wastewater

Kansas Permit No. M-NE12-0001

Federal Permit No. KS0081230

Legal Description: SE $\frac{1}{4}$, SW $\frac{1}{4}$, Section 13, Township 31S, Range 23E of Crawford County, KS
Facility Location: 37.34137, -94.84358

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 areas. The detention time at design flow is 209 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH and E. coli.

Lincolnville, City of
P.O. Box 96

Cottonwood River via
Clear Creek

Treated Domestic
Wastewater

Lincolnville, KS 66858

Kansas Permit No. M-NE43-0001 Federal Permit No. KS0090581
Legal Description: NE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 14, Township 18S, Range 4E of Marion County, KS
Facility Location: 38.49283, -96.95453

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility consists of 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 143 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH, E. coli, and Sulfates.

Norma and Chet Hiatt 1908 South Locust Pittsburg, KS 66762-6228	Spring River via Cow Creek Treated Domestic Wastewater
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Kansas Permit No. C-NE57-0002 Federal Permit No. KS0085782
Legal Description: SW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$, Section 34, Township 30S, Range 24E of Crawford County, KS
Facility Location: 37.39079, -94.76275

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a two-cell wastewater stabilization lagoon system with a minimum of 150 days detention time. The facility receives domestic wastewater from residential areas. The detention time at design flow is 152 days. The facility has not been in use since 2016. The proposed permit contains limits for Biochemical Oxygen Demand and Total Suspended Solids, as well as monitoring for pH, Ammonia, E. coli, Total Phosphorus, and Sulfate.

AKASI, LLC 10867 NE Highway 69 Pittsburg, KS 66762	Cow Creek via unnamed tributary Treated Domestic Wastewater
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Kansas Permit No. C-NE57-0004 Federal Permit No. KS0094391
Legal Description: NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$, Section 20, Township 31S, Range 25E of Cherokee County, KS
Facility Location: 37.33755, -94.70471

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 preceded by a septic tank with a minimum of 120 days detention time. The facility receives domestic wastewater from a commercial establishment. The proposed permit contains limits for Biochemical Oxygen Demand and Total Suspended Solids, as well as monitoring for pH, Ammonia, E. coli, and Total Phosphorus.

TC Oil Pipeline Operations, Inc. 13710 FNB PKWY, Suite 300 Omaha, NE 68154	Mill Creek Processed Wastewater
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Facility Name: TC Energy Keystone Pipeline Milepost #14 Crude Oil Release Project
Kansas Permit No. I-BB21-PO02 Federal Permit No. KS0200012

Legal Description: Section 20 & 21, Township 02S, Range 04E of Washington County, KS
Facility Location: 39.861132, -96.996557

The proposed action is to issue a new State/NPDES permit for a new facility. The temporary wastewater treatment facility was constructed onsite for the purpose of treating impacted surface and groundwater from Mill Creek that resulted from the TC Energy Keystone Pipeline Milepost #14 crude oil spill on December 7, 2022. The facility consists of a granular activated carbon (GAC) system with a 5-acre of storage lagoons for remediation of surface water and groundwater of impacted portion of Mill Creek. The treatment system also includes an upstream 3-acre phase separation lagoons with a dissolved air flotation (DAF) unit. The wastewater treatment system removes crude oil and volatile organic compounds (VOCs) from crude oil-impacted surface water and groundwater. Both lagoons have single 60-mil synthetic liners. The proposed permit contains limits for Flow, Benzene, Daily Maximum (D.M.), Toluene, D.M., Ethylbenzene, D.M., Total Xylenes, D.M., Total Petroleum Hydrocarbons – Low-Range, Total Petroleum Hydrocarbons – Mid-Range Hydrocarbons, Total Petroleum Hydrocarbons – High-Range Hydrocarbons, Total Suspended Solids, Monthly Average (M.A.)/D.M., pH – Standard Units, Oil and Grease M.A./D.M., Total Arsenic, D.M., Total Barium, D.M., Total Chromium, D.M., Total Mercury, D.M., and Total Selenium, D.M.; as well as monitoring for Total Phosphorous, Total Lead, Total Copper, Total Nickel, Total Zinc, Total Molybdenum, Sulfate, and Total Cyanide.

White City, City of
P.O. Box 4
Somewhere, KS 66872

Neosho River via
unnamed tributary

Treated Domestic
Wastewater

Kansas Permit No. M-NE68-OO02

Federal Permit No. KS0096873

Legal Description: SE $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$, Section 35, Township 14S, Range 6E of Morris County, KS
Facility Location: 38.78717, -96.72941

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 121 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH, E. coli, Total Phosphorus, Nitrates + Nitrites, Total Kjeldahl Nitrogen, and Total Nitrogen.

Hiawatha, City of
701 Oregon Street
Hiawatha, KS 66434

Missouri River via
North Fork Wolf Creek

Treated Domestic
Wastewater

Kansas Permit No. M-MO08-OO03

Federal Permit No. KS0096440

Legal Description: NE $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 32, Township 2S, Range 17E of Brown County, KS
Facility Location: 39.83642, -95.53264

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a mechanical wastewater treatment plant consisting of: Lift station, vortex grit removal, mechanical screen, extended aeration activated sludge Aero-Mod system, UV disinfection, sludge belt filter press, and effluent reuse for golf course irrigation. The facility receives domestic wastewater from

residential and commercial areas and industrial wastewater from local manufacturers. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, pH, Ammonia, and E. coli; as well as monitoring for Total Phosphorus, Nitrates + Nitrites, Total Kjeldahl Nitrogen, and Total Nitrogen. Permittee has received a Consent Order Case Docket No. 21-E-036 BOW from KDHE. Permittee shall implement the requirements of the Consent Order and any amendments or replacements thereto. The final effluent limits shall be effective September 1, 2025.

La Harpe, City of
P.O. Box 10
La Harpe, KS 66751

Elm Creek via
unnamed tributary via
constructed wetlands
Treated Domestic
Wastewater

Kansas Permit No. M-NE39-0002 Federal Permit No. KS0094251
Legal Description: NE $\frac{1}{4}$, SW $\frac{1}{4}$, Section 34, Township 24S, Range 19E of Allen County, KS
Facility Location: 37.91281, -95.31094

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 leachate from a local solid waste landfill. The detention time at design flow is 121 days. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, and Ammonia; as well as monitoring for pH, E. coli, Total Phosphorus, Nitrates + Nitrites, Total Kjeldahl Nitrogen, and Total Nitrogen.

Oswego, City of
P.O. Box 210
Oswego, KS 67356

Labette Creek via
unnamed tributary
Treated Domestic
Wastewater

Kansas Permit No. M-NE53-0001 Federal Permit No. KS0047554
Legal Description: S $\frac{1}{2}$, NW $\frac{1}{4}$, Section 20, Township 33S, Range 21E of Labette County, KS
Facility Location: 37.15878, -95.13577

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 and performs disinfection of effluent for irrigation of the local golf course. The facility receives domestic wastewater from residential and commercial areas. The detention time at design flow is 209 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.

Parsons, City of
P.O. Box 1037
Parsons, KS 67357

Neosho River via
Labette Creek
Treated Domestic
Wastewater

Kansas Permit No. M-NE55-0002 Federal Permit No. KS0097560
Legal Description: SE $\frac{1}{4}$, SW $\frac{1}{4}$, Section 29, Township 31S, Range 20E of Labette County, KS
Facility Location: 37.31247, -95.24248

The proposed action is to reissue an existing State/NPDES permit for an existing facility. The existing facility is a mechanical wastewater treatment plant consisting of: Headworks, Aeration Basins (2), Final

Clarifiers (2), Aerobic Digesters (2), Sludge Holding Tanks, Belt Filter Press, Peak Flow Pump Station, Peak Wet Weather Flow Holding Basins, UV Disinfection, Reaeration, and Septage Receiving Station. The facility receives domestic wastewater from residential and commercial areas and industrial wastewater from local manufacturers. The proposed permit contains limits for Biochemical Oxygen Demand, Total Suspended Solids, pH, Ammonia, E. coli, Dissolved Oxygen, and Total Phosphorus; as well as monitoring for Total Phosphorus, Nitrates + Nitrites, Total Kjeldahl Nitrogen, and Total Nitrogen.

USDA/Farm Production &
Conservation Business Center
P.O. Box 37
Agra, KS, 67621

Solomon River via
Deer Creek/Turner Creek
via unnamed tributary

Processed Wastewater

Kansas Permit No. I-SO01-PO01 Federal Permit No. KS02000007
Legal Description: NW 1/4, Section 27, Township 3S, Range 16W of Phillips County, KS
Facility Location: 39.764022, -99.118872770

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 Commodity Credit Corporation (CCC)/USDA's former facility. Groundwater is pumped from three (3) extraction wells and conveyed to the treatment system via underground piping. The carbon tetrachloride will be removed from the extracted groundwater by an air stripper with tray aeration. Treated groundwater will then be conveyed through underground piping to an outfall structure. Treated water will be surface discharged to Turner Creek via Outfall 001A. The extraction wells are expected to produce a total of approximately six gallons per minute (gpm); the air stripper is designed to be capable of treating the contaminated groundwater at a slightly higher rate. The proposed permit contains limits for Carbon Tetrachloride and pH, as well as monitoring for Flow, Arsenic, Selenium, Total Phosphorus, Sulfate, and Nitrate. 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.

Cloud Ceramics, Division of
General Finance Incorporated
P.O. Box 369
Concordia, KS 66901

Lower Republican River
via Oak Creek

Processed Wastewater

Kansas Permit No. I-LR08-PO02 Federal Permit No. KS0002682
Legal Description: W ½ of NE ¼ of Section 13, Township 6S, Range 3W of Cloud County, KS
Facility Location: 39.53586, -97.59849

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This facility is engaged in mining of clay used in brick manufacturing. Clay pit dewatering is employed when necessary, to remove rainwater, spring water or melted snow from clay pits and is pumped to settling ponds, before being discharged. Stormwater around the clay pits is also discharged from Outfalls 001A, 002A and 003A. The proposed permit contains generic language to protect the waters of the state.

Public Notice No. KS-PT-23-011

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 Facility Address: 901 Canterbury Drive, Hays, KS 66201 Facility Location: 38.86807, -99.30008	Federal Permit No. KSP0000050	

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-23-008/010

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

<u>Well Number</u>	<u>Location</u>
INJ01:	Latitude: 37.7275523, Longitude: -98.727614
INJ02:	Latitude: 37.7269935, Longitude: -98.727605
INJ03:	Latitude: 37.7267066, Longitude: -98.728252

Redbarn #1

Latitude: 38.3454820 Longitude: -98.7710203

This renewal application for permits pertains to one active Underground Injection Control (UIC) Class I disposal well, Redbarn #1 (Permit # KS-01-009-001). The well is located in NW 1/4, Section 4, T.20S. R.13W., Latitude: 38.3454820, Longitude: -98.7710203, Barton County, KS.

Public Notice No. KS-NQ-23-003

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).

<u>NAME AND ADDRESS OF APPLICANT</u>	<u>FACILITY LOCATION</u>	<u>TYPE OF DISCHARGE</u>
Kansas Army National Guard 2722 SW Topeka Boulevard Topeka, KS 66611	38.730203, -97.739116	Non-Overflowing

Kansas Permit No. M-SH33-NO02

Federal Permit No. KSJ001013

Facility Name: Smoky Hill Army Range

Legal Description: SE¼, NW¼, SW¼, Section 23, Township 15S, Range 4W of Saline County, KS

The proposed action is to issue a new, non-discharging State/NPDES permit for an existing non-discharging facility. Two cell lagoon system with 31,000 sq ft surface area that received wastewater from an office building and barracks used sporadically. Synthetic HDPE liner installed = less than 0.1 in/day seepage (assumed 0). SCHEDULE OF COMPLIANCE: Within 60 days of the effective date of this permit, the facility shall have 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. 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.

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 **August 5th, 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-23-156/203, KS-AG-R-23-015/018, KS-Q-23-101/139, KS-PT-23-011, KS-EG-23-008/010, KS-NQ-23-003) 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 Casey Guccione, Section Chief, 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 Andrew Bowman 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

KANSAS WATER POLLUTION CONTROL
MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT
AND AUTHORIZATION TO DISCHARGE UNDER
THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Pursuant to the provisions of Kansas Statutes Annotated 65-164 and 65-165, the Federal Water Pollution Control Act as amended, 33 U.S.C. 1251 et seq., the "Act",

Permittee: Westwood, City of

Permittee Address: 4700 Rainbow Boulevard
Westwood, KS 66205

Drainage Basin: Missouri River

DRAFT

is hereby authorized to discharge stormwater from the municipal separate storm sewer system (MS4) as described herein in accordance with the limitations, conditions and requirements set forth in this permit.

This permit is effective _____, supersedes the previously issued MS4 general permit M-MO36-SU01 and expires December 31, 2025.

PERMIT AREA AND AUTHORIZED DISCHARGES

This permit covers all areas within the permittee's MS4 jurisdiction which are also located in the urbanized area as defined by the 2010 U.S. Census (the Permit Area). The Permit Area may change based upon areas incorporated into or removed from the permittee's jurisdictional area during the term of this permit.

This permit authorizes the discharge of all existing or new stormwater point source discharges from the Municipal Separate Storm Sewer System (MS4) located within the Permit Area. New stormwater discharges are those which are created and/or incorporated into the permittee's MS4 during the term of this permit.

Secretary, Kansas Department of Health and Environment

Date

PART I. STORMWATER MANAGEMENT PROGRAM (SMP) DOCUMENT REQUIREMENTS

A. Current Stormwater Management Program

The permittee shall continue to implement and enforce the current Stormwater Management Program (SMP), as documented in the SMP document, until an updated SMP is implemented.

Any updated SMP shall be designed to:

1. Reduce the discharge of pollutants from the municipal separate storm sewer system (MS4) to the Maximum Extent Practicable (MEP),
 2. Continue to implement the six minimum control measures as listed in PART I Section C,
 3. Satisfy the requirements of this permit, the Clean Water Act and Kansas surface water quality statutes and regulations.
- Implementation of Best Management Practices (BMPs) consistent with the provisions of the SMP document and this permit constitutes compliance with the standard of reducing pollutants to the Maximum Extent Practicable.

B. Updated Stormwater Management Program document

Modification of the SMP is permitted as the need arises. Modifications can be accomplished with any of the following methods:

1. Normally the SMP document is updated near the end of the calendar year and submitted to KDHE for review along with the annual report which is due after the first of the calendar year but before the 28th of February. The permittee is required to implement the SMP, which was most recently submitted to KDHE along with the annual report, throughout the entire year and may continue to implement the updated SMP until subsequently modified. The updated SMP as submitted must be accepted by KDHE. If KDHE finds the SMP is not acceptable, requirements for modification and resubmittal will be addressed to the permittee.
2. If it becomes necessary to modify the SMP at some time other than when the annual report is submitted to KDHE, the permittee may make the modifications to the SMP document and submit the SMP document to KDHE for acceptance. The permittee shall not begin implementation of the modified SMP until after KDHE has provided acceptance.

3. KDHE may require the permittee to modify the SMP at any time, requirements for modification and resubmittal will be addressed to the permittee.

C. Six Minimum Control Measures

The Permittee shall continue to review, update and implement BMPs with measurable goals for each of the six minimum control measures.

For all six minimum control measures, documentation of compliance with each measure's goal and implementation time - schedule must be maintained on file to claim the associated points. Permittee is responsible for implementing adequate BMPs to comply with the requirements of this permit and be able to claim at least the required number of points in each calendar year. Extent of compliance, i.e., equaling or exceeding the required annual point total or failure to reach the required annual point total, must be reported in the Annual Report.

C. Six Minimum Control Measures (continued)

For any of the six minimum control measures, the permittee is not limited to implementation of the BMPs listed in the tables. Several other BMPs may be implemented, however, only implementation of the BMPs listed in the tables may be documented and counted toward the required annual point total. Additional points may be requested by the permittee for BMPs that are not included in the tables. The request must be submitted to KDHE prior to the annual report submission period in order for points to be included towards the current year. Points cannot be claimed on the annual report if not approved by KDHE.

Guidance useful in implementing the six minimum control measures can be obtained from the Online Water Library (OWL) of the Center for Watershed Protection. A list of url links to helpful guidance documents, including OWL, can be found on the KDHE Municipal Stormwater Program website at the following url:

<https://www.kdhe.ks.gov/DocumentCenter/View/28893/MS4-NPDES-Permit-Helpful-Guidance-and-or-Resources-PDF>

Document titled "MS4 NPDES Permit Helpful Guidance and/or Resources"

The six minimum control measures and requirements are as follows:

1. Public Education and Outreach

The permittee shall continue to implement a public education program which includes distribution of educational materials to the community or conducting equivalent outreach activities which address the impacts of stormwater discharges on water bodies and the steps the public can take to reduce pollutants in stormwater runoff.

a. The implementation of BMPs for this minimum control measure must result in accumulation of a minimum of 7 points for each calendar year. The following table lists various BMPs, measurable goals, and the required timing-period or implementation-schedule to qualify for the points in the year.

In cases where the permittee is already implementing a BMP which qualifies for points, they may continue implementation of the BMP and earn the listed points as allowed under this permit.

Multiple BMPs involve holding public hearings or public forums; a single public hearing or forum can be held which addresses multiple topics and points claimed for all of the multiple BMPs implemented.

In addition to implementing a Public Education and Outreach program as required above, the permittee must implement sufficient listed BMPs in **Appendix A** to qualify for the required number of points.

2. Public Involvement/Participation

The permittee shall continue to implement a public involvement and participation program to solicit public comments and recommendations regarding the BMPs and measurable goals utilized by the permittee to comply with the permit. The permittee shall comply with State and local public notice requirements when implementing a public involvement and participation program.

- a. The implementation of BMPs for this minimum control measure must result in accumulation of a minimum of 6 points for each calendar year. The following table lists various BMPs, measurable goals, and the required timing-period or implementation-schedule to qualify for the points in the year.

In cases where the permittee is already implementing a BMP which qualifies for points, they may continue implementation of the BMP and earn the listed points as allowed for the first year of implementation under this permit as well as subsequent years.

Multiple BMPs involve holding public hearings or public forums; a single public hearing or public forums can be held which addresses multiple topics and points claimed for all of the multiple BMPs implemented.

In addition to implementing a Public Involvement/Participation program as required above, the permittee must implement sufficient listed BMPs in Appendix B to qualify for the required number of points.

3. Illicit Discharge Detection and Elimination

The permittee shall:

- a. Continue to implement and enforce a program to detect and eliminate illicit discharges into the MS4.
- b. Maintain a storm sewer system map of the permittee's MS4, showing the location of all outfalls, either pipes or open channel drainage, showing the names and location of all streams or lakes receiving discharges from those outfalls. A copy of the map shall be submitted to KDHE with the annual report if requested by KDHE.
- c. Implement and enforce an ordinance or resolution to prohibit non-stormwater discharges into the storm sewer system and implement appropriate enforcement procedures and actions. A copy of the ordinance or resolution shall be submitted to KDHE with the annual report if requested by KDHE.
- d. Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste.
- e. Develop and implement a plan to detect/inspect for and address prohibited non-stormwater discharges, including illegal dumping, to the storm sewer system. The plan must include efforts to identify and evaluate dry weather MS4 discharges to detect and eliminate any associated illicit discharge. Unless identified by either the permittee or KDHE as a significant source of pollutants to waters of the state, several types of non-stormwater flow are not normally prohibited from entering the Municipal Separate Storm Sewer System:

3. Illicit Discharge Detection and Elimination (continued)

Discharges which are not necessarily prohibited include:

- I. Water line flushing
- II. Diverted stream flows
- III. Rising ground waters
- IV. Uncontaminated groundwater infiltration as defined under 40 CFR 35.2005(20) to separate storm sewers
- V. Uncontaminated pumped groundwater
- VI. Contaminated groundwater if authorized by KDHE and approved by the municipality
- VII. Discharges from potable water sources
- VIII. Foundation drains
- IX. Air conditioning condensation
- X. Irrigation waters
- XI. Springs
- XII. Water from crawl space pumps
- XIII. Footing drains
- XIV. Lawn watering
- XV. Individual residential car washing
- XVI. Occasional not-for-profit car wash activities
- XVII. Flows from riparian habitats and wetlands
- XVIII. Dechlorinated swimming pool discharges excluding filter backwash
- XIX. Street wash water (excluding street sweepings which have been removed from the street)
- XX. Discharges or flows from firefighting activities
- XXI. Heat pump discharge waters (residential only)
- XXII. Treated wastewater meeting requirements of an NPDES permit
- XXIII. Sump pump drains
- XXIV. Other discharges determined not to be a significant source of pollutants to waters of the state, a public health hazard or a nuisance.

3. Illicit Discharge Detection and Elimination (continued)

f. The implementation of BMPs for this minimum control measure must result in accumulation of a minimum of 7 points for each calendar year. The following table lists various BMPs, measurable goals, and the required timing-period or implementation-schedule to qualify for the points in the year.

In cases where the permittee is already implementing a BMP which qualifies for points, they may continue implementation of the BMP and earn the listed points as allowed for the first year of implementation under this permit as well as subsequent years.

Multiple BMPs involve holding public hearings or public forums; a single public hearing or public forums can be held which addresses multiple topics and points claimed for all of the multiple BMPs implemented.

In addition to implementing an Illicit Discharge Detection and Elimination program as required above, the permittee must implement sufficient listed BMPs in **Appendix C** to qualify for the required number of points.

4. Construction Site Stormwater Runoff Control

The permittee shall continue to maintain a program to reduce pollutants in any stormwater runoff to the MS4 from construction activities that result in a land disturbance of greater than or equal to one acre. Reduction of pollutant discharge associated with stormwater from construction activity disturbing less than one acre must be included in the program if that construction activity is part of a larger common plan of development or sale that would disturb one acre or more. The program must include, at a minimum, all the following:

- a. Maintain and enforce an ordinance or resolution, if the permittee has the authority to do so, to require erosion and sediment controls, as well as sanctions to ensure compliance, to the extent allowable under State and local law. A copy of the ordinance or resolution shall be submitted to KDHE with the annual report if requested by KDHE.
- b. Maintain requirements for construction site owners or operators to implement appropriate erosion and sediment control best management practices.
- c. Maintain requirements for construction site owners or operators to control waste such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that are likely to cause adverse impacts to water quality.
- d. Maintain procedures for site plan review which incorporate consideration of potential water quality impacts.
- e. Maintain procedures for receipt and consideration of information submitted by the public.
- f. Maintain procedures for site inspection and enforcement of control measures.
- g. The implementation of BMPs for this minimum control measure must result in accumulation of a minimum of 6 points for each calendar year. The following table lists various BMPs, measurable goals, and the required timing-period or implementation-schedule to qualify for the points in the year.

4. Construction Site Stormwater Runoff Control (continued)

In cases where the permittee is already implementing a BMP which qualifies for points, they may continue implementation of the BMP and earn the listed points as allowed for the first year of implementation under this permit as well as subsequent years.

Multiple BMPs involve holding public hearings; a single public hearing can be held which addresses multiple topics and points claimed for all of the multiple BMPs implemented.

In addition to implementing a Construction Site Stormwater Runoff Control program as required above, the permittee must implement sufficient listed BMPs in **Appendix D** to qualify for the required number of points.

5. Post-Construction Stormwater Management in New Development and Redevelopment Projects

The permittee shall continue to maintain a program to address post-construction stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale, that discharge into the MS4. The program must include, at a minimum, all the following:

- a. Maintain a requirement for BMPs to prevent or minimize adverse water quality impacts.
- b. Maintain strategies which include a combination of structural and/or non-structural BMPs appropriate for the municipality.
- c. Maintain and enforce an ordinance or resolution, if the permittee has the authority to do so, to address post-construction runoff from new development and redevelopment projects to the extent allowable under State and local law.
- d. Ensure adequate long-term operation and maintenance of structural BMPs.
- e. The implementation of BMPs for this minimum control measure must result in accumulation of a minimum of 7 points for each calendar year. The following table lists various BMPs, measurable goals, and the required timing-period or implementation-schedule to qualify for the points in the year.

In cases where the permittee is already implementing a BMP which qualifies for points, they may continue implementation of the BMP and earn the listed points as allowed for the first year of implementation under this permit as well as subsequent years.

Multiple BMPs involve holding public hearings; a single public hearing can be held which addresses multiple topics and points claimed for all of the multiple BMPs implemented.

In addition to implementing a Post-Construction Stormwater Management in New Development and Redevelopment Projects program as required above, the permittee must implement sufficient listed BMPs in **Appendix E** to qualify for the required number of points.

6. Pollution Prevention/Good Housekeeping for Municipal Operations

The permittee shall continue to implement an operation and maintenance program that includes employee training to prevent and reduce stormwater pollution from municipal operations activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and stormwater system maintenance.

a. The implementation of BMPs for this minimum control measure must result in accumulation of a minimum of 6 points for each calendar year. The following table lists various BMPs, measurable goals, and the required timing-period or implementation-schedule to qualify for the points in the year.

In cases where the permittee is already implementing a BMP which qualifies for points, they may continue implementation of the BMP and earn the listed points as allowed for the first year of implementation under this permit as well as subsequent years.

Multiple BMPs involve holding public hearings; a single public hearing can be held which addresses multiple topics and points claimed for all of the multiple BMPs implemented.

In addition to implementing a Pollution Prevention/Good Housekeeping for Municipal Operations program as required above, the permittee must implement sufficient listed BMPs in **Appendix F** to qualify for the required number of points.

D. Total Maximum Daily Load (TMDL) Regulated Pollutants

This PART I - Section D requirement is not applicable to this permit. No action is required at this time for Total Maximum Daily Load (TMDL) Regulated Pollutants as there are no identified TMDL impacted streams within or adjacent to the municipality which justify implementing actions under this section.

E. Responsible Parties

The Stormwater Management Program (SMP) Document should list the municipal parties (employees and/or staff and/or departments) responsible for compliance with the SMP document. There is no requirement to name individual employees, rather, organizational units such as positions, divisions or departments may be named as the responsible parties.

F. Monitoring Requirements

The SMP document should address the monitoring requirements for surface water and/or storm water within the MS4 collection system. Surface water monitoring requirements addressed in this permit may be found in PART II.

G. Reporting Requirements

See PART IV.

PART II. TOTAL MAXIMUM DAILY LOAD (TMDL) BEST MANAGEMENT PRACTICES AND SURFACE WATER MONITORING

This Part II requirement is not applicable to this permit. No action is required at this time for Total Maximum Daily Load (TMDL) Best Management Practices and Surface Water Monitoring as there are no identified TMDLs impacting streams within or adjacent to the municipality.

PART III. MONITORING INDUSTRIAL STORMWATER DISCHARGES:

This PART III requirement is not applicable to Phase II permittees. No action is required at this time for Monitoring Industrial Stormwater Discharges.

PART IV. REPORTING

The permittee shall submit a calendar year annual report to KDHE by February 28 of each year. The annual report shall be submitted to KDHE in the form specified by KDHE. The completed annual report along with attachments or other documents which need to be submitted in association with the annual report shall all be submitted in PDF file formats to KDHE. As KDHE implements the KEIMS web-based system, all documents submitted will be required to be uploaded through the KEIMS program. KDHE will provide notification to the permittee when annual reporting via the KEIMS system is required. The annual report shall cover the activities during the previous calendar year and must include:

- A. Provide the status of compliance with permit conditions, an assessment of the appropriateness of the implemented Best Management Practices, progress towards achieving the statutory goal of reducing the discharge of pollutants to the maximum extent practicable, and the measurable goals (with an indication of the progress toward meeting the goals) for each of the six minimum control measures.
- B. Provide results of information collected and analyzed, (for example test results, surveys, or public comments/input) during the annual reporting period. This may include monitoring data used to assess the success of best management practices with respect to reduction in pollutant discharge. Include an interpretation of the information which addresses success or failure of the portion of the program for which the information applies.
- C. Provide a summary of the stormwater activities that were scheduled to be undertaken during the previous calendar year and the status of these activities.
- D. Provide a summary of the stormwater activities which are scheduled to be undertaken during the next calendar year (including an implementation schedule).
- E. Provide a map showing changes in the permittee's Permit Area if the Permit Area has changed within the year.
- F. Provide a description of significant changes in any of the BMPs.
- G. Provide copies of any ordinances or resolutions which were updated in the last year and are associated with the SMP.
- H. Provide a list of other parties (such as other municipalities or consultants), which are responsible for implementing any of the program areas of the Stormwater Management Program.

STANDARD CONDITIONS FOR
KANSAS WATER POLLUTION CONTROL AND
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MS4 PERMITS

1. Representative Sampling and Monitoring Report Submittals:

A. Samples and measurements taken as required herein shall be representative of the quality and quantity of the monitored discharge. Test results shall be recorded for the day the samples were taken. If sampling for a parameter was conducted across more than one calendar day, the test results may be recorded for the day sampling was started or ended. All samples shall be taken at the locations designated in this permit, and unless specified, at the outfall/monitoring location(s) before the wastewater joins or is diluted by any other water or substance.

B. EPA's *National Pollutant Discharge Elimination System* (NPDES) *Electronic Reporting Rule* ("NPDES eRule") requires regulated entities to report data electronically. KDHE has developed electronic reporting tools to assist permittees in complying with the EPA electronic reporting rule. Unless a waiver has been approved by KDHE, permittees are required to submit information electronically. The electronic reporting system is called the **Kansas Environmental Information Management System (KEIMS)** and can be accessed at <https://keims.kdhe.ks.gov>. Monitoring results shall be submitted no later than the 28th day of the month following the completed reporting period. If granted a waiver, signed and certified copies of data, information and reports, required herein, prepared in accordance with KAR 28-16-59, may be e-mailed as scanned attachments to kdhe.bowkeims@ks.gov, faxed to 785.559.4257, or sent by U.S. mail to:

Kansas Department of Health & Environment
Bureau of Water-Technical Services Unit
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

2. Definitions:

A. A "grab sample" is an individual sample collected in less than 15 minutes. A "composite sample" is a combination of individual samples in which the volume of each individual sample is proportional to the flow, or the sample frequency is proportioned to the flow rate over the sample period, or the sample frequency is proportional to time.

B. The terms "Director", "Division", and "Department" refer to the Director, Division of Environment, Kansas Department of Health and Environment, respectively.

C. "Severe property damage" means substantial physical damage to property, damage to the treatment/control facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a diversion.

3. Duty to Mitigate: The permittee shall take all reasonable steps to minimize or prevent any damage to the environment or hazard to human health from any discharge in violation of this permit.

4. Test Procedures: All analyses required by this permit shall conform to the requirements of 40 CFR Part 136, unless otherwise specified, and shall be conducted in a laboratory accredited by the Department. For each measurement or sample, the permittee shall record the exact place, date, and time of measuring/sampling; the date and time of the analyses, the analytical techniques or methods used, minimum detection or reportable level, and the individual(s) who performed the measuring/sampling and analysis and, the results. If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved procedures, the results shall be included in the Monitoring Report form required in 1.B. above. Such increased frequencies shall also be indicated.

5. Change in Discharge: All stormwater discharges shall be in compliance with the conditions of the permit. Modification or expansion of the storm sewer system is allowed. All new storm sewer segments and outfalls constructed after the effective date of the permit, which are located within the permit area, are authorized under the permit and must comply with the permit conditions.

6. Proper Operations and Maintenance: The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the requirements of this permit and Kansas and Federal law.

7. Incident Reporting: The permittee shall report any unanticipated significant incidents which would be expected to result in non-compliance with the permit requirements within 24 hours from the time the permittee became aware of the incident. A written submission shall be provided within 5 days of the time the permittee became aware of the incident. The written submission shall contain a description of the noncompliance and its cause, the period of noncompliance, including exact dates and times; and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- For an anticipated incident or any planned changes or activities in the permitted control/treatment facility that may result in noncompliance with the permit requirements, the permittee shall submit written notice, if possible, at least ten days before the date of the event.
8. Removed Substances: Solids, sludges, debris, or other pollutants removed in the course of control/treatment of stormwater shall be utilized or disposed of in a manner acceptable to the Division.
9. Right of Entry: The permittee shall allow authorized representatives of the Division of Environment or the Environmental Protection Agency upon the presentation of credentials, to enter upon the permittee's premises where a stormwater discharge or source is located, or in which are located any records required by this permit, and at reasonable times, to have access to and copy any records required by this permit, to inspect any facilities, monitoring equipment or monitoring method required in this permit, and to sample any stormwater discharges from or influents into the stormwater control/treatment facilities.
10. Transfer of Ownership: The permittee shall notify the succeeding owner or controlling person of the existence of this permit by certified letter, a copy of which shall be forwarded to the Division. The succeeding owner shall secure a new permit. This permit is not transferable to any person except after notice and approval by the Director. The Director may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary.
11. Records Retention: Unless otherwise specified, all records and information resulting from the monitoring activities required by this permit, including all records of analyses and calibration and maintenance of instruments and recordings from continuous monitoring instruments, shall be retained for a minimum of 3 years, or longer if requested by the Division.
12. Availability of Records: Except for data determined to be confidential under 33 USC Section 1318, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Department. Treated and raw stormwater data shall not be considered confidential. Knowingly making any false statement on any such report or tampering with equipment to falsify data may result in the imposition of criminal penalties as provided for in 33 USC Section 1319 and KSA 65-170c.
13. Permit Modifications and Terminations: As provided by KAR 28-16-62, after notice and opportunity for a hearing, this permit may be modified, suspended or revoked or terminated in whole or in part during its term for cause as provided, but not limited to those set forth in KAR 28-16-62 and KAR 28-16-28b through g. The permittee shall furnish to the Director, within a reasonable amount of time, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit or to determine compliance with this permit. The permittee shall also furnish upon request, copies of all records required to be kept by this permit. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition.
14. Administrative, Civil and Criminal Liability: The permittee shall comply with all requirements of this permit. Nothing in this permit shall be construed to relieve the permittee from administrative, civil or criminal penalties for noncompliance as provided for in KSA 65-161 et seq., and 33 USC Section 1319.
15. Oil and Hazardous Substance Liability: Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties to which the permittee is or may be subject to under 33 USC Section 1321 or KSA 65-164 et seq. A permittee shall promptly notify the Division by telephone upon discovering crude oil or any petroleum derivative in its storm sewer system or stormwater control/treatment facilities.
16. Property Rights: The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights nor any infringements of or violation of federal, state or local laws or regulations.
17. Severability: The provisions of this permit are severable. If any provision of this permit or any circumstance is held invalid, the application of such provision to other circumstances and the remainder of the permit shall not be affected thereby.

18. Removal from Service: The permittee shall inform the Division at least three months before any control/treatment unit, or any other part of the control/treatment facility permitted by this permit is to be removed from service and shall make arrangements acceptable to the Division to decommission the facility or part of the facility being removed from service such that the public health and waters of the state are protected.

19. Duty to Reapply: A permit holder wishing to continue any activity regulated by this permit after the expiration date, must apply for a new permit at least 180 days prior to expiration of the permit.

APPENDIX A:
Public Education and Outreach (P Ed & O) BMP Table

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

BMP Summary	Measurable Goal	Implementation Time Schedule	Points
Idomp P Ed & O - 01 Maintain a stormwater webpage for the permittee.	Maintain the webpage with up to date information with all links effective and valid information. Check all links and update website as necessary on a minimum monthly basis. Document monthly checks in log book and indicate changes with logged summaries.	The webpage must be available throughout the year once it is posted and initially made available. In the initial year posted it must be available for a minimum of 3 months to qualify for the points. In subsequent calendar years the points may be claimed if the webpage has been maintained throughout the twelve months.	3 points may be claimed in the first year implemented, and 2 points may be claimed for each successive year the webpage is maintained available.
Idomp P Ed & O - 02 Distribute educational materials (either flyers, brochures, catalog mailings, handouts, or e-mails) addressing various pertinent stormwater public education topics.	Number of all flyers, brochures, catalog mailings, handouts, or e-mails distributed in a year shall equal or exceed the most recent U.S. Census Bureau decennial housing units value for the permit area. The applicable U.S. Census housing units value shall be documented, and the number of flyers, brochures, or e-mails distributed shall also be documented. This information and copies of the flyers, brochures, or e-mails shall be retained on file.	Either flyers, brochures, catalog mailings, handouts, or e-mails are to be distributed in at least two separate batches, ideally in separate seasons (either winter, spring, summer or fall). However, the required number of flyers, brochures, or e-mails must be distributed in a single calendar year and the points can be claimed for that year.	2 points may be claimed in a year in which the required number of flyers, brochures, catalog mailings, handouts, or e-mails are distributed.

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

Lbmp P Ed & O - 03 Provide either training or educational materials to permittee identified businesses at high risk of contributing to stormwater pollution. Such businesses can include, but are not limited to, food service, auto service, disaster response and janitorial services. The training or educational materials shall address best management practices they can employ to minimize or avoid adverse stormwater impacts due to their operations.	Training or educational materials must be provided, within the year, to at least five separate businesses if the population of the municipality is greater than 10,000, or three businesses if the population of the municipality is between 3,000 and 9,999, or two separate businesses if the population of the municipality is less than 3,000. There is no requirement to provide training to business in separate business categories, although it is allowed.	The required amount of training or distribution of educational materials must occur within the year for which points are claimed.	2 points may be claimed in any year in which the required amount of training or distribution of educational material occurs.
Lbmp P Ed & O - 04 Apply notification, placard, covers/hatches with message, or stencil, on stormwater inlets to provide a message similar to "No Dumping - Drains to River"	Apply this notification on at least 10% of all known stormwater inlets in the MS4.	The required number of placards, covers/hatches with message, or stencils must be placed within the year for which points are claimed. Alternately, points may be claimed in any subsequent year when an additional 5% of all known stormwater inlets in the MS4 bear the placard, covers/hatches with message, or stencil.	2 points may be claimed in years when the required number of inlets (10%) receive placards, covers/hatches with message, or stencils or in subsequent years when an additional 5% of all known stormwater inlets in the MS4 bear the message.

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

Ibmp P Ed & O - 05 Post the municipality's MS4 permit and SMP document on either the stormwater web page or the municipal webpage.	The two documents must be posted for at least six months of the year to claim one point.	Months for which the posting occurs must be within the year for which points are claimed. No "carryover" of months from one year to the next.	1 point may be claimed for posting each year (minimum of at least six months).
Ibmp P Ed & O - 06 Provide either a stormwater telephone hotline or web based or text message method for public reporting of illicit discharges.	Respond to all reported complaints within 10 days and, if found valid, resolve or establish a schedule for resolution within 20 days. Actual resolution may take more than 20 days, but the schedule for resolution must be finalized and the efforts to implement resolution must begin within 20 days following receipt of complaint. Document complaints and response/resolution process for all complaints received in the year.	The hotline/reporting system must be available to the public for at least six months in the year to claim the points.	2 points may be claimed for each year the hotline / reporting system is maintained and available. An additional point may be claimed for each illicit discharge resolved in the year up to a limit of 2 additional points per year. One point allowed per illicit discharge resolved.
	Resolution of an illicit discharge can include, but is not limited to; elimination of the discharge; on-site treatment to allow discharge to the MS4 (normally requires an NPDES permit); redirecting the discharge to a location that the discharge is not considered illicit, i.e., sanitary sewer or to holding tanks to allow the waste to be hauled off for appropriate treatment, reuse/recycle or disposal.		

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

Lbmp P Ed & O - 07 Provide educational material annually to at least four groups, including each of the following types: Residents, Businesses/Institutions, Commercial entities/Developers, and Industrial facilities. The educational material may be provided as any of the following: ➤ Brochures ➤ Flyers ➤ E-mails ➤ Press release	Identify and educate at least 4 groups/entities from the listed types annually developing topics that are group specific and address activities and or pollutants of concern.	All the requirements for sending educational material to the various groups must occur in a single year to qualify for the points in that year.	3 points may be claimed each year this BMP is implemented in compliance with the specified requirements.
Lbmp P Ed & O - 08 Provide stormwater education for students at a school campus within K-12 (those grades present at the campus) within Johnson County The training may be limited to the individual campus (local school buildings associated with a single address). This training does not need to be provided to the entire school system, e.g., USD. Alternately, funding stormwater BMP installations and/or field trips at the school campus will qualify.	Provide or fund an educator or speaker that will reach at least 5% of the K-12 students as normally attend school in the selected school campus. Alternately, the funding of BMPs at the school campus may provide for any of the following: ➤ Installation of BMPs at the school ➤ stormwater related field trips ➤ water quality stream sampling activities ➤ construction of rain gardens on school property ➤ rain barrel workshops ➤ rain garden workshops	All of the required students (5% minimum) in K-12 at the selected campus must be educated in a single year to qualify for the points in that year. Alternately, stormwater BMPs may be funded at a school campus where students may participate in installation or observe operation of the BMPs. Any of the items listed under measurable goals qualify.	3 points may be claimed each year this BMP is implemented in compliance with the specified requirements (provide education and/or fund stormwater BMP installations at the school campus).

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

Ibump P Ed & O - 09			
1. Operate an information booth at a large public event, (such as a sports event, fair, or music festival) where at least an estimated 1,000 or more individuals attend. 2. Alternately, operate an information booth at multiple public events, (such as a sports event, fair, or music festival) where a cumulative estimated total of 3,000 or more individuals attend. 3. And finally, a single point can be claimed for operating an information booth at a public event where at least an estimated 200 or more individuals attend.	Provide information about stormwater topics of current interest.	All events shall have the booth staffed by the permittee for at least 50% of the days the event occurs.	2 points may be claimed each year this BMP is implemented in compliance with the specified requirements for alternative 1. (1,000 or more attendees) or alternative 2. (3,000 attendees). Finally, 1 point may be claimed each year this BMP is implemented in compliance with the specified requirements for alternative 3 (200 attendees).
Ibump P Ed & O - 10 Provide either training or educational materials to lawn/turf care service entities addressing best management practices they can employ to minimize or avoid adverse stormwater impacts due to their operations.	Training or educational materials must be provided, within the year, to at least five lawn/turf care service entities or at least 20% of the lawn care service entities located in the municipality whichever is least.	The required amount of training or distribution of educational materials must occur within the year for which points are claimed.	2 points may be claimed in any year in which the required amount of training or distribution of educational material occurs.

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

Ibmp P Ed & O - 11 Adopt a public education program to reduce littering.	Install and/or maintain signs to discourage littering. Signs are to be located in areas where littering has been a problem.	Credit can be claimed for any year in which signs are installed and in place for greater than six months or in any year in which previously installed signs remain posted for the full year.	1 point may be claimed for the year when signs are posted for six months or more, or 1 point may be claimed in subsequent years where the signs remain posted throughout the year.
Ibmp P Ed & O - 12 Create a stormwater information brochure to provide to the public at public meetings and/or hearings	Have multiple copies of the brochure available during at least 10 meetings or hearings open to the public during the year. Provide the brochures to the public at no charge.	The brochures shall address stormwater topics of concern.	1 point may be claimed in any year the brochures are made available at meetings and/or hearings as required.
Ibmp P Ed & O - 13 Operate an adopt a highway program to utilize public volunteers to clean road right-of-way.	The volunteers shall clean at least a two-mile segment of road either within the permit area or adjacent to the permit area. Alternately multiple spots (roadways, parks, and waterways) which are cleaned and equate to a two-mile road clean-up can qualify for a point.	The road right-of-way shall be cleaned at least once per year. Points may be claimed for any year in which cleaning has occurred.	1 point may be claimed in any year a two mile road segment is cleaned or alternately multiple spots are cleaned which equate to or exceed a two-mile road clean-up.
Ibmp P Ed & O - 14 Hold a media campaign addressing various pertinent stormwater public education topics.	Estimated media exposure during prime-time broadcasting for the duration of the campaign shall be 10 times the most recent U.S. Census Bureau decennial population value for the permit area. The date, time, estimated media exposure, and population value for each spot broadcast shall be documented.	The media campaign shall be run within the year for which points are claimed. A new media campaign shall be run for each year points are claimed.	2 points may be claimed in a year in which the media campaign meeting the minimum exposure rate is conducted.

APPENDIX A: Public Education and Outreach (P Ed & O) BMP Table

1bump P Ed & O - 15 Develop or participate in an ongoing social media program on pertinent stormwater public education topics.	Publish or share social media content on the permittee's social media accounts at least six times per year. Record post topic, the number of impressions and engagement for each post. Include link to permittee's stormwater education website.	The required number of social media posts must occur within the year for which the posts are claimed.	2 points can be claimed in a year which the required number of content is shared
1bump P Ed & O - 16 Operate an information booth at a public event or hold a public event which is intended to improve public understanding of issues related to water quality. The event may be associated with any environmental related issue including but not limited to an environmental expo, earth day, world wetlands day, international day of action for rivers, world fish migration day, world biodiversity day, world oceans day, world cleanup day, world water monitoring day, world rivers day, and America recycles day.	At least an estimated 800 or more individuals must attend the event.	The booth must be staffed at least 50% of the time the event is open to the public.	2 points may be claimed each year this BMP is implemented in compliance with the specified requirements. Municipal staff from multiple permittees may staff the booth and claim points, for their municipality, for this BMP if their staff meet the 50% of the time staffing requirement.
1bump P Ed & O - 17 Operate an adopt a street program to utilize public volunteers to clean street right-of-way.	The volunteers shall clean at least a two-mile segment of street, either a single street or multiple streets, either within the permit area or adjacent to the permit area.	The street right-of-way shall be cleaned at least once per year. Points may be claimed for any year in which cleaning has occurred.	1 point may be claimed in any year at least two miles of street right-of-way is cleaned by volunteers.

APPENDIX B:
Public Involvement/Participation (P I/P) BMP Table

APPENDIX B:Public Involvement/Participation (P I/P) BMP Table

BMP Summary	Measurable Goal	Implementation Time Schedule	Points
1bump P I/P - 01 Hold a public hearing or public forum to notify the public about stormwater program activities and to solicit public comments regarding stormwater issues.	Provide public notice of the hearing/forum, invite local news media, either newspaper, radio, or TV, and document the hearing with attendance sign-in sheet and minutes of the hearing which include public comments and responses.	Retain copies of the notices to public, invitations to attend, attendance sign-in sheets, and minutes. Points may be claimed in year which hearing is held.	2 points may be claimed each year this BMP is implemented in compliance with the specified requirements.
1bump P I/P - 02 Establish a citizens advisory committee.	Host the citizens advisory committee meetings twice yearly and receive comments and guidance from the committee regarding the SMP. Retain on file copies of the attendance list and minutes of the meetings.	The citizens advisory committee must hold at least two meetings in the year which points are claimed.	3 points may be claimed each year this BMP is implemented in compliance with the specified requirements.
1bump P I/P - 03 Hold park or stream bank clean-up events for public volunteers to aid municipal staff in removing trash, debris, or pollutant sources from the selected clean-up area.	Clean an area which must be equal to or greater than one acre or alternately at least 200 yards of streambank. Alternately, for municipalities with less than 500 population clean an area which must be equal to or greater than a quarter of an acre or alternately at least 100 feet of streambank.	At least one such clean-up activity must occur in the year for which points are claimed.	3 points may be claimed each year this BMP is implemented in compliance with the specified requirements.
1bump P I/P - 04 Train either citizen watch groups, homeowner associations (HOAs), or public service groups to recognize illicit discharge activities and communicate observations to appropriate municipal staff.	Provide training or distribute training materials to the group participants at least once annually.	At least one such training activity or distribution of training materials must be provided to the group in the year for which points are claimed.	2 points may be claimed each year this BMP is implemented in compliance with the specified requirements.

APPENDIX B:Public Involvement/Participation (P I/P) BMP Table

1bmp P I/P - 05 Provide at least two events for residents to engage in cleanup activities and improve water quality within Johnson County.	Provide at least two events in streams, streamside parks, areas adjacent to public waterways, and/or other green infrastructure/water resources. These events can be any of the following: Environmental restoration events, stream cleanups, tree plantings, or stream monitoring.	At least two events in compliance with the stated goals must be conducted within the year for which points are claimed.	3 points may be claimed each year this BMP is implemented in compliance with the specified requirements.
1bmp P I/P - 06 Establish a program to encourage residents to install stormwater treatment best management practices on their property.	Encouragement can include funding, grants, and other financial incentives, trainings and or giveaways. Stormwater treatment BMPs can include: rain barrels, rain gardens, native plantings, native trees, cisterns and vegetated swales. Record participation numbers annually.	One or more of the listed methods of encouragement must be implemented in the year for which points are claimed.	2 points may be claimed each year this BMP is implemented in compliance with the specified requirements, with the addition of 1 additional point (for a total of 3 points in the year) each year that participation increases from the previous year.
1bmp P I/P - 07 Enact either an ordinance, a resolution, or other enforceable requirement that requires pet owners or their keepers to immediately and properly dispose of their pet's solid waste deposited at parks or rest areas owned by the permittee.	The ordinance or resolution or other enforceable measure shall be enacted, and signs posted informing the public of their obligation at the park. The installation of a pet waste bag dispenser in the public area qualifies as adequate signage.	In the year the Measurable Goal requirement is implemented the point may be claimed and for each year thereafter.	1 point may be claimed for the initial and subsequent year the Measurable Goal requirements remain in effect.

APPENDIX B:Public Involvement/Participation (P I/P) BMP Table

1bmp P I/P - 08	Provide a monetary donation to a scholarship fund for students pursuing a degree in an environmental program which would qualify them to work in a field which can result in water pollution control.	A \$500 contribution in a year is the minimum acceptable amount to achieve this goal.	The donation must be made in the year the points are claimed.	2 points may be claimed each year this BMP goal is achieved.
1bmp P I/P - 09	Distribute stormwater educational materials to the public within this permit area. Alternately, the permittee may provide stormwater educational materials, e.g. brochures, flyers, or pamphlets. These materials may address various stormwater topics. For this alternative these materials may be provided to other nearby municipalities in Johnson County for distribution to the public.	The educational materials, for each topic, which are distributed or supplied must have a value of at least \$50. Topics may be anything related to stormwater including but not limited to guidance on clean-up following flooding, discouraging littering, explaining and discouraging illicit discharges to the storm sewers, constructed BMPs for homeowners, area household hazardous waste receiving centers, and area recycling programs.	For educational materials distributed or provided to nearby municipalities each year points may be claimed when materials are provided with equal or greater value as required for each separate topic.	1 point may be claimed per topic addressed in compliance with the requirements, up to a total of 5 points/topics.
1bmp P I/P - 10	Establish a program to employ (either paid or unpaid) high school or college age environmental interns in an environmental related program including but not limited to either the wastewater utility, stormwater utility, potable water utility or solid waste utility in Johnson County.	The intern must receive the same environmental related training a new full-time employee would receive, within the first six months of the full-time employee's employment, during their internship.	The internship must last at least 8 weeks in the year when points are claimed.	2 points may be claimed each year this BMP goal is achieved per intern.

APPENDIX C:
Illicit Discharge Detection and Elimination (I D D & E) BMP Table

APPENDIX C: MHCIT Discharge Detection and Elimination (I D D & E) BMP Table

BMP Summary	Measurable Goal	Implementation Time Schedule	Points
Ibmp I D D & E - 01 Hold a public hearing or public forum to educate the public about illicit discharges and alternate acceptable methods of disposal or reuse of substances and/or materials.	Provide public notice of the hearing/forum, invite local news media (either newspaper, radio or TV), and document the hearing with attendance sign-in sheet and minutes of the hearing which include questions/comments from the attendees and answers/comments from the permittee staff.	Retain copies of the notices to public, invitations to attend, attendance sign-in sheets, and minutes. Hearing must be held in year for which points are claimed.	2 points may be claimed for any year a hearing/forum is held.
Ibmp I D D & E - 02 Implement a program to abandon failed or failing residential or commercial on-site wastewater treatment facilities. These on-site wastewater treatment systems such as septic tank - lateral systems or lagoon systems are then connected to the municipal wastewater collection system for treatment of wastewater at the municipal wastewater treatment plant. Alternately, upgrade or replace the failed system to restore performance.	Redirect the wastewater generated by the facility to the municipal wastewater treatment collection system for proper treatment and disposal. Alternately, upgrade or replace the failed system with improvements which meet or exceed the present code or local requirements.	For each failed or failing on-site system which is abandoned, and the wastewater is redirected to the municipal wastewater treatment system, the permittee may claim points in the year the system is initially connected into the treatment system. Alternately, less points can be claimed in the year which are upgraded or replaced to restore adequate performance.	3 points may be claimed for each abandoned system in the year it is abandoned, alternately for systems which are upgraded or replaced as per the requirements a total of 2 points may be claimed in the year upgrade or replacement is completed.
Ibmp I D D & E - 03 Develop a spill response plan and, if appropriate, coordinate emergency response with other agencies or organizations.	The plan shall include, at a minimum, explanation of appropriate spill response activities for spills associated with vehicle accidents, at grade or above ground storage tanks, and vehicle fluids from mechanical equipment such as construction equipment, cars, or trucks. The written plan shall be maintained on file.	The plan may be implemented in any year and points claimed for the initial implementation or for each year the plan remains effective.	3 points may be claimed in the year initially implemented, and 2 points may be claimed for each successive year the plan remains effective.

APPENDIX C: Illicit Discharge Detection and Elimination (I D D & E) BMP Table

Ibmp I D D & E - 04 Implement a program to evaluate MS4 outfalls to identify illicit discharges. Inspect at least 5% of the known MS4 outfalls during a calendar year and evaluate the ones which have dry weather discharges. Evaluate the water quality of the dry weather discharges to recognize non-stormwater contributions and trace the source of any illicit discharge.	When at least 5% of the known MS4 outfalls are inspected and for which at least one outfall was identified as discharging (entirely or partially) flow from an illicit discharge, the allotted points may be claimed in the year when the illicit discharge is eliminated. Document the MS4 outfalls inspected, the outfalls with dry weather discharges and the MS4 outfalls associated with illicit discharges.	The evaluation of a group of at least 5% of the known MS4 outfalls may be completed all in one year or may occur in up to two consecutive years and a point can be claimed. The larger number of points may be claimed only for the year in which the illicit discharge(s), associated with this group of evaluated outfalls is/are eliminated.	1 point may be claimed in the year when a 5% of the known MS4 outfalls are finally inspected, and 2 additional points may be claimed in which the illicit discharge(s), associated with this group of evaluated outfalls are eliminated.
Ibmp I D D & E - 05 Distribute a letter (or flier) and/or e-mail along with a press release from a municipal official with the intent of reaching every resident and business in the MS4 permit area. The distributed documents shall provide information on how to avoid illicit discharges to the MS4, i.e., proper disposal methods for common substances or materials often discharged illicitly. Provide a link to the municipal website where applicable ordinances and disposal guidance are posted.	The letter (or flier) and/or e-mail along with the press release shall highlight the requirements for proper disposal of wastes and disposal methods. Copies of these documents shall be retained on file along with the distribution/ mailing lists to document distribution to the target area (minimum MS4 permit area) to avoid illicit discharges to the MS4. Provide a link to the municipal website where applicable ordinances and disposal guidance are posted.	The distribution of these various documents, letter (or flier) and/or e-mail along with the press release, shall all occur in the same month. Permittee may claim these points in the year these documents are distributed.	2 points
Ibmp I D D & E - 06 Inspect, by televising pipelines or direct visualization of open channel drainage, 2% of the MS4 system within the permit area all conducted within a	Generate a summary report of the inspection including the number of linear feet televised, number of linear feet visually inspected, condition comments,	The inspection process can occur in a single calendar year or may be conducted over a period extending from	3 points may be claimed for inspection of 2% of the MS4 system, alternately

APPENDIX C: Illicit Discharge Detection and Elimination (I D D & E) BMP Table

12-month period to aid in identifying illicit discharges as well as evaluate the condition of the storm sewer lines/drainage channels/ditches. If in a 12-month period 10% of the MS4 system is inspected a higher point value may be claimed.	illicit discharges identified and the results of efforts to eliminate illicit discharges, e.g., discharge line disconnected and redirected to the sanitary sewer or discharge practice terminated.	one year into the succeeding year. Points may be claimed in the year when the televised and/or visual inspection of this portion of the MS4 system (either 2% or 10%) is completed.	If 10% of the MS4 system is inspected 5 points may be claimed.
Ibmp I D D & E - 07 Implement a Household Hazardous Waste Collection Program (HHWCP) or document others have implemented such a program to provide such service to all property owners or residents located within the permit area.	Document the residents and property owners within the MS4 permit area were able to dispose of such wastes at the HHWCP during a calendar year. Retain this documentation on file.	The property owners or residents located within the permit area must be able to dispose of waste accepted by the HHWCP throughout a calendar year. Points may be claimed for any such year.	3 points may be claimed for any year in which this BMP was implemented in compliance with the requirements.
Ibmp I D D & E - 08 Implement a program to increase the reliability of sanitary sewer pump stations above the minimum standard design requirements.	An upgraded pump station shall include the following: ➤ A dedicated on-site standby generator shall be installed (with automatic transfer switch) for use when main line power fails. ➤ A dialer system, or telemetry system, or connection to a SCADA system shall be installed to provide real time or nearly real time notification of failures at the pump station which can potentially lead to sanitary sewer overflow. ➤ The permittee shall purchase and maintain for immediate operation a trailer mounted	In the year all improvements, as listed under measurable goals, are installed and ready for operation the points may be initially claimed and in subsequent years these improvements remain operational points may be claimed.	5 points may be claimed (for each pump station upgraded in compliance with this BMP) in the first year the improvements, as listed under measurable goals, are installed and ready for operation, 4 points may be claimed for (for each pump station upgraded in compliance with this BMP) each successive year the improvements, as listed under measurable

APPENDIX C: Illicit Discharge Detection and Elimination (I D D & E) BMP Table

	motor driven sewage pump for use when the pump station fails to operate. The motor driven pump shall be sized to pump at a rate at least equal to the firm pumping capacity of any sanitary sewer pump station the permittee claims points for under this BMP. ➤ The pump station shall be modified to facilitate the connection of the trailer mounted pump discharge to the force main and convenient installation of the suction line from the trailer mounted pump into the wet well.	goals, remain operational.
Ibmp I D D & E - 09 Provide a contribution to area recycle programs or programs (such as household hazardous waste disposal facilities, e-cycle facilities, paper shred facilities, pharmaceutical disposal facilities etc.) designed to properly dispose of types of waste or materials which have previously been discarded to or adjacent to either the MS4, streams, or lakes within or adjacent to the permittee's permit area. The area program must be within 30 miles from this permit area.	The contributions may be made to programs which take tires, automotive fluids, batteries, or other wastes for which there is any documentation such as wastes have been discarded as addressed under the BMP summary. The contributions must total a minimum of \$500 in the year (\$100 for alternative lower population municipalities) which points are claimed. The contributions can be monetary or can be in the form of goods and/or services with an agreed specified value. Contributions may be made to area household hazardous waste programs, private recycle/reuse facilities or civic/volunteer organizations assisting in recycle.	The total value of donation (either in-kind work, materials, supplies or cash) in a minimum amount of \$500 must be made in the year points are claimed. Alternatively, for municipalities with less than 500 population the total value of donation in a minimum amount of \$100 must be made in the year points are claimed.
		2 points may be claimed each year this BMP goal is achieved.

APPENDIX C: Illicit Discharge Detection and Elimination (I D D & E) BMP Table

I D D & E - 10			
Inspect, 5% of the MS4 system Stormwater inlets and/or outfalls within the permit area all conducted within a 12-month period to aid in identifying illicit discharges. If in a 12-month period 15% of the MS4 system inlets and/or outfalls are inspected a higher point value may be claimed in the year the required percentage of inspections are completed.	Generate a summary report of the inspection including the number of inlets and/or outfalls visually inspected, condition comments, illicit discharges identified and the results of efforts to eliminate illicit discharges, e.g., discharge line disconnected and redirected to the sanitary sewer or discharge practice terminated.	The inspection process can occur in a single calendar year or may be conducted over a period extending from one year into the succeeding year. Points may be claimed in the year when the televised and/or visual inspection of this portion of the MS4 system (either 2% or 15%) is completed.	3 points may be claimed for inspection of 2% of the MS4 system in the year the required percentage of inlets and/or outfalls are finally inspected, alternately if 15% of the MS4 system is inspected 5 points may be claimed.

APPENDIX D:
Construction Site Stormwater Runoff Controls (C S R C) BMP Table

APPENDIX D: Construction Site Stormwater Runoff Controls (C S S R C) BMP Table

BMP Summary	Measurable Goal	Implementation Time Schedule	Points
1bmp C S S R C - 01 Implement a requirement for a Soil Erosion and Sediment Control (SESC) Plan for any land Disturbance sites which are either equal to or greater than 1 acre or for which there is construction activity disturbing less than one acre which is part of a larger common plan of development or sale that in total disturbs one acre or more.	Enact a regulatory ordinance, or other enforceable measure that requires an SESC Plan for all developments disturbing sites equal to or greater than 1 acre or for construction activity disturbing less than one acre which is part of a larger common plan of development or sale that in total disturbs one acre or more.	Points may be claimed in the year the ordinance/enforceable requirement first becomes effective, and for each full calendar year thereafter for which the ordinance/enforceable requirement remains effective.	3 points may be claimed in the year the ordinance initially becomes effective, and 2 points may be claimed for each successive year thereafter for which the ordinance remains effective.
1bmp C S S R C - 02 Develop and adopt a design manual for erosion and sediment control BMPs which are required to be used on sites disturbing sites equal to or greater than 1 acre or for construction activity disturbing less than one acre which is part of a larger common plan of development or sale that in total disturbs one acre or more.	Require implementation of BMPs in compliance with the design manual on all sites which meet the disturbed area standard as specified in the BMP Summary.	Points may be claimed for the year which the manual is initially adopted and implemented, and a reduced number of points may be claimed for subsequent years in which the manual remains implemented.	3 points may be claimed in the year the manual is initially implemented, and 2 points may be claimed for each successive year the manual remains effective.
1bmp C S S R C - 03 Provide access to at least one training class for contractors, developers or others involved with land disturbance projects which provides training on requirements for a Stormwater Pollution Prevention Plan (SWP2 Plan) and implementation of appropriate BMPs.	This training class must address all local requirements for a SWP2 Plan, requirements for implementation of BMPs and address the requirements for permits.	Points may be claimed for the year in which the training class is held.	3 points

APPENDIX D: Construction Site Stormwater Runoff Controls (C S S R C) BMP Table

Lbmp C S S R C - 04 Develop a site plan review process which considers potential water quality impacts which may occur during construction as well as post construction impacts.	Review process must have written guidance for the reviewer. Issuance of a building permit or approval to start construction may not be provided until the site plan has successfully passed the review process either based on the initial site plan submittal or has been modified to comply with requirements identified during the review process. Measures must be included to enforce the installation of water quality BMPs included in the site plan.	Points may be claimed in the year the review process is initially developed and implemented, 2 points may be claimed for each successive year the review process continues to be implemented.	3 points may be claimed in the year the review process is initially developed and implemented, 2 points may be claimed for each successive year the review process continues to be implemented.
Lbmp C S S R C - 05 Establish effective requirements for construction sites to control wastes. Develop through ordinance or other enforceable means requirements for construction site operators or owners. At a minimum control shall be imposed to prevent entry into the MS4 for the following wastes: ➤ discarded building materials ➤ concrete ➤ Truck washout chemicals ➤ litter, and ➤ sanitary waste	Enact ordinance or other effective means to achieve control of wastes at construction sites.	Points may be claimed in the year of enactment. Also points may be claimed in each subsequent year the method of effective control of construction site waste remains in effect.	3 points may be claimed in the year of enactment, 2 points may be claimed for each successive year the method of effective control of construction site waste remains in effect.
Lbmp C S S R C - 06 Develop written procedures for inspection of construction sites. Develop a Stormwater Construction Site Inspection Guide for use by municipal inspectors.	The procedures document must address the administrative aspects associated with required inspections of construction sites, the issuance of inspection reports, notices of violations, and enforcement	Development of the written procedures and the Inspection Guide can occur in any year. Initial implementation can allow points to be claimed in that year and continued implementation can allow points to be	3 points may be claimed in the year of initial development, 2 points may be claimed for each successive year the written

APPENDIX D: Construction Site Stormwater Runoff Controls (C S S R C) BMP Table

	actions. The Inspection Guide must provide inspectors guidance on how to conduct a construction site stormwater inspection, the required procedures, and guidance on acceptable conditions of various BMPs employed on such sites, enforcement actions and/or reference of cases for enforcement by other municipal staff, guidance on photo log of the inspection and inspection checklists for use by the inspector.	claimed in subsequent years.	procedures and inspection guide continue to be utilized.
lbmp C S S R C - 07	The tracking system must allow for scheduling and follow-up activities such as re-inspections, mailing notices or reports, etc.	A point can be claimed in each year the software tracking system is utilized.	1 point may be claimed for each year the software is utilized.
Acquire or develop a software tracking system to track inspections and related tasks.			

APPENDIX E:
Post-Construction Stormwater Management in New Development
and Redevelopment Projects (P-C S M) BMP Table

**APPENDIX E: Post-Construction Stormwater Management in New Development
and Redevelopment Projects (P-C S M) BMP Table**

BMP Summary	Measurable Goal	Implementation Time Schedule	Points
Idbmp P-C S M - 01 Develop and adopt a custom design manual for Post-Construction Stormwater Management which specifies various structural BMPs which are required for new development and re-development construction sites which are greater than 1 acre or for which there is construction activity disturbing less than one acre which is part of a larger common plan of development or sale that in total disturbs one acre or more. Alternately, adopt and implement the APWA 5600 Stormwater Design Criteria and the MARC/APWA BMP Manual.	The custom design manual shall impose requirements to achieve at least one of the following standards: ➤ Capture, at least, the first 0.5 inches of precipitation on the development/re-development site and utilize methods to prevent discharge off-site, including but not limited to: • retain on-site • infiltrate • evaporate • transpire or • beneficially reuse ➤ Through implementation of appropriate BMP(s) reduce the peak stormwater flow rate to a value equal to or less than the rate which would be experienced on the site prior to the development/re-development project based upon modeling a standard storm event, e.g. 1.0 inch – 6-hour event assuming saturated soil conditions. ➤ Other sizing or detention standards generally accepted by design engineers	Development of the design manual can occur in any year. Initial implementation can allow points to be claimed in that year and continued implementation can allow points to be claimed in subsequent years.	4 points may be claimed in the year of initial implementation of a custom design manual – alternately 6 points may be claimed in the year of initial implementation of the APWA 5600 stormwater design criteria and the MARC/APWA BMP Manual, 3 points may be claimed for each successive year compliance with the custom design manual is implemented Alternately 5 points may be claimed in each successive year the implementation of the APWA 5600 stormwater design criteria and the MARC/APWA BMP Manual is implemented.

**APPENDIX E: Post-Construction Stormwater Management in New Development
and Redevelopment Projects (P-C S M) BMP Table**

	as adequate for the permittee's local. As an alternative to a custom design manual the APWA 5600 Stormwater Design Criteria and the MARC/APWA BMP Manual may be adopted and implemented. Measures must be included to enforce the installation of the various structural BMPs required.		
1bmp P-C S M - 02 Develop a list of post-construction structural or non-structural BMPs which are required to be incorporated in any development/re-development project. The list must include guidance regarding the BMPs which must be incorporated in various projects as determined appropriate by the permittee. The list is to be provided to entities involved with the design of projects prior to site plan review by the permittee.	Development and implementation of the list and guidance is necessary to claim points in the first year. The list of required BMPs must be enforceable through ordinance or other means.	Development of the list and guidance can occur in any year. Initial implementation can allow points to be claimed in that year and continued implementation can allow points to be claimed in subsequent years.	3 points may be claimed in the year of initial implementation, 2 points may be claimed for each successive year the list is maintained and implemented.
1bmp P-C S M - 03 Develop and implement a program to ensure adequate long-term cleaning, operation and maintenance of all municipally owned or operated post-structural stormwater BMP facilities. The program shall address several different types of these BMP systems. The systems, which are addressed, shall include any type of post-construction structural BMP system,	The program shall be detailed in a written document and made available to all pertinent maintenance staff.	Development of the program can occur in any year. Initial implementation can allow points to be claimed in that year and continued implementation can allow points to be claimed in subsequent years.	3 points may be claimed in the year of initial implementation, 2 points may be claimed for each successive year the program is maintained and utilized.

**APPENDIX E: Post-Construction Stormwater Management in New Development
and Redevelopment Projects (P-C S M) BMP Table**

contained in the MS4. These shall include, if so present, at a minimum the following: ➤ detention ponds ➤ retention ponds ➤ grass swales ➤ pervious paving systems ➤ wetlands ➤ vegetative filter strips ➤ manufactured stormwater treatment devices (swirl separators, screens, etc.) ➤ drop inlet-catch basin			
Lbomp P-C S M - 04 Develop a master plan or comprehensive development plan which establishes zoning and development standards with establishment of both structural and non-structural BMPs intended to avoid or minimize adverse water quality impacts post-construction.	Runoff problems can be addressed efficiently with sound planning procedures. This master or comprehensive development plan must include, a zoning ordinance, a stream buffer ordinance, site plan development requirements which include minimizing the increase of impervious surfaces and maximization/preservation of open space. The plan must also impose requirements for new development or re-development projects to utilize stormwater retention or detention BMPs and vegetative BMPs (such as grassy swales, filter strips, artificial wetlands, and rain gardens).	After <u>all</u> aspects are implemented including final implementation of the master or comprehensive development plan, along with enactment of the required ordinances points for implementation of this BMP can initially be claimed.	5 points may be claimed in the year all aspects are initially implemented, 2 points may be claimed for each successive year all aspects continue to be implemented.

**APPENDIX E: Post-Construction Stormwater Management in New Development
and Redevelopment Projects (P-C S M) BMP Table**

1bump P-C S M - 05 Develop and implement a program for inspection of permittee owned structural BMPs which includes implementation of needed maintenance to ensure long-term operation of the BMPs	The program shall require inspection of at least 10% of the structural BMPs on an annual basis. Identified maintenance activities shall be completed: 1. in the same year of inspection or 2. completed as dictated by the permittee's maintenance/O&M plan 3. or a written plan for completion of the necessary maintenance shall be completed in the same year of inspection with the objective for completion of the maintenance activity within 18 months.	The program shall be developed and implemented within a single year.	3 points may be claimed in the year the program is initially developed and implemented, 2 points may be claimed for each successive year the program continues to be implemented.
1bump P-C S M - 06 Develop and implement a program for inspection of known privately owned structural BMPs which includes providing the owner of the BMPs an inspection report which specifies needed maintenance to ensure long-term operation of the BMPs.	The program shall require inspection of at least 10% of the known privately owned structural BMPs on an annual basis. Identified maintenance activities shall be completed in the same year of inspection or a written plan for completion of the necessary maintenance shall be completed in the same year of inspection with the objective for completion of the maintenance activity within 18 months.	The program shall be developed and implemented within a single year.	3 points may be claimed in the year the program is initially developed and implemented, 2 points may be claimed for each successive year the program continues to be implemented.

**APPENDIX E: Post-Construction Stormwater Management in New Development
and Redevelopment Projects (P-C S M) BMP Table**

1lbmp P-C S M - 07 Enact either an ordinance, a resolution, or other enforceable requirement which requires the installation of pervious surfaces on property.	The ordinance or resolution or other enforceable requirement must specify when installation of impervious surfaces is not acceptable and what allowable pervious surfaces can be installed in lieu of impervious surfaces.	The year the ordinance or resolution or other enforceable requirement is implemented points may be claimed and continued implementation can allow points to be claimed in subsequent years.	3 points may be claimed in the year of initial implementation, 2 points may be claimed for each successive year the ordinance or resolution or other enforceable requirement is implemented.
1lbmp P-C S M - 08 Implement a program to encourage residential owners to install stormwater BMPs, including but not limited to, native trees, native flower gardens, rain gardens, rain barrels, pervious surfaces, and vegetated swales.	A program which results in installation of such BMPs on 1% of the residential parcels in a year will allow two points to be claimed for that year. In a year when installation of such BMPs on 5% of the residential parcels occurs, a larger number of points may be claimed.	The number of residential parcels improved to qualify for points must occur in a single calendar year.	2 points may be claimed in a year BMPs are installed on 1% of the residential parcels, 4 points may be claimed in a year BMPs are installed on 5% of the residential parcels.

APPENDIX F:
Pollution Prevention/Good Housekeeping for Municipal Operations (P P/G H) BMP Table

APPENDIX F: Pollution Prevention/Good Housekeeping for Municipal Operations (P P/G H) BMP Table

BMP Summary	Measurable Goal	Implementation Time Schedule	Points
1bump P P/G H - 01 Install a screening device or method at a single municipal storm sewer outfall or on the storm sewer line immediately upstream of the outfall to reduce the discharge of floatables or other objects to receiving waters.	The screening device or method is required to remove objects that exceed at least 1½ inches in size. The device or method must be capable of continuous operation during stormwater discharges.	Volume or weight of the material shall be documented for either each discharge event or on a quarterly basis.	3 points may be claimed in the year the screening device or method is initially implemented, 2 points may be claimed for each successive year the screening device or method continues to be implemented.
1bump P P/G H - 02 Implement a recycle and proper waste disposal program for municipal staff to reduce potential for litter, to recycle waste oil, batteries, glass containers, plastic containers, and paper products.	A log of the materials directed to recycle shall be maintained. Entries in the log shall record either weight or volume of recycle materials removed from the containers and transported to the recycle facility as well as the date of transport.	Recycle containers shall be available for staff use all days of the year in which points are claimed.	3 points may be claimed in the initial year the recycle program is implemented, 2 points may be claimed for each year the recycle program continues to be implemented.
1bump P P/G H - 03 Develop a guidance document for municipal staff or third-party contractors which apply pesticides. The guidance shall require municipal staff who apply restricted use pesticides to have a commercial applicator certification from the Kansas Department of Agriculture if required by that Department.	Require staff which apply pesticides to use such pesticides in compliance with the guidance document. The guidance document must require use of pesticides in compliance with the label instructions.	The guidance document must be finalized and implemented in the year which points are initially claimed.	2 points may be claimed in the year the guidance document is initially implemented, 1 point may be claimed for each successive year the guidance document continues to be implemented.

APPENDIX F: Pollution Prevention/Good Housekeeping for Municipal Operations (P P/G H) BMP Table

Lbmp P P/G H - 04 Implement a program, with guidance to municipal staff or third-party contractors, to ensure any municipal vehicle or other mechanical equipment washing is conducted in a manner which ensures the wash water is disposed of in the sanitary sewer or otherwise receives proper treatment prior to discharge to the environment.	Maintain proper wash facilities for municipal staff to wash vehicles and/or equipment or implement a program which includes guidance to municipal staff to take vehicles and/or equipment to commercial wash facilities, either of which ensures the wash water is conveyed to the sanitary sewer, or otherwise receives proper treatment prior to discharge to the environment, and not discharged untreated to the MS4 or directly to the environment.	The guidance document must be finalized and implemented in the year which points are initially claimed.	2 points may be claimed in the year the guidance document is finalized and implemented, 1 point may be claimed for each successive year the guidance document continues to be implemented.
Lbmp P P/G H - 05 Implement a program for street sweeping in which the street sweepings are collected and disposed of properly or recycled/reused if possible.	All paved streets which can be swept shall be listed in the schedule for street sweeping. A log shall be maintained listing the street segments which are swept and, dates of sweeping and where the street sweepings are disposed or where the material was sent to be recycled and/or reused. Alternatively, for municipalities with less than 500 population street sweeping can be limited to sweeping the gutters. The log which must be maintained need only indicate the street segments which were swept in the year and confirm the sweepings were properly disposed or recycled and/or reused	At least 10% of the streets which are listed in the street sweeping schedule must be swept at least once in a year to claim points for the year. In years when street sweeping equipment is purchased for use by the permittee additional points may be claimed. Alternatively, for municipalities with less than 500 population at least 5% of the street gutters which can be swept must be swept in a year to claim points for the year.	3 points may be claimed in the year at least 10% of the listed streets are swept and street sweeping equipment is purchased, 2 points may be claimed for each year at least 10% of the listed streets are swept or alternately for municipalities with less than 500 population if at least 5% of the street gutters which can be swept are swept in a year 2 points may be claimed.

APPENDIX F: Pollution Prevention/Good Housekeeping for Municipal Operations (P P/G H) BMP Table

lbmp P P/G H - 06 Develop an employee training program to ensure permittee's staff understand what actions they can take in the workplace to minimize stormwater pollution.	Provide guidance documents in the form of either fact sheets, flyers or e-mails to staff to coach them in appropriate actions they can take while working to minimize stormwater pollution.	For each year in which staff receive guidance documents or in-person training or video training on two separate dates, points may be claimed for the year.	In years when guidance documents or training (in-person or video) are provided on two separate dates 1 point may be claimed.
lbmp P P/G H - 07 Implement a program to inspect stormwater inlets to identify illicit discharges and clean drop inlets of accumulated debris.	Alternately, provide in-person training or videos with sign-in-sheets for signature documentation of personal or video training. Retain copies of the guidance documents and/or sign-in-sheets. A log of when the guidance was distributed, or training was provided to staff should be maintained. Provide appropriate guidance and/or training to staff a minimum of twice per year.	For each year in which staff inspect at least 5% of all stormwater inlets at least one point may be claimed.	In years when staff inspect at least 5% of all stormwater inlets and remove accumulated debris 1 point may be claimed. In years when staff inspect at least 10% of all stormwater inlets and remove accumulated debris 2 points may be claimed.

APPENDIX F: Pollution Prevention/Good Housekeeping for Municipal Operations (P P/G H) BMP Table

Ibmp P P/G H - 08 Develop, implement, and update an online storm sewer map accessible to the public.	Map shall cover the entire MS4 within the permit area and include all the MS4 lines both pipe and open drainage (i.e. ditches) and shall also illustrate all impaired waterways (i.e. 303(d) listed and TMDL listed streams/rivers) with an indication of the listed impairment.	For each year in which the map is posted online points may be claimed. In the first year the map is posted it must be posted for at least six months for points to be claimed.	3 points may be claimed in the first year, 2 points may be claimed for each year thereafter for which the map remains posted.
Ibmp P P/G H - 09 Identify permittee owned facilities, open space and buildings that can be retrofitted for stormwater BMPs.	Retrofit projects can include: green infrastructure, catchment improvements, Pollutant of Concern targeted BMPs, and native plant restoration projects.	The site(s) must be retrofitted with stormwater BMPs as listed in the measurable goals. Points can be awarded in the first year the BMPs are installed and begin operation and points may be claimed for each year the retrofitted BMPs continue to be operated.	1 point may be claimed in the first year for each site retrofitted (up to two sites/points maximum, 2 points may be claimed for each year at least two sites continue to operate all of the retrofitted BMPs which were installed.
Ibmp P P/G H - 10 Install and operate a constructed wetland at a municipal facility such as at a parking lot, shop, maintenance facility, rest area or any other industrial/commercial type facility, e.g. recycling facility, transfer station, kennel, or airport.	The wetland shall include a water surface area of at least 1/4 acre or equivalent submerged surface area for submerged wetlands.	Points may be claimed in the year the wetland is constructed and in subsequent years the wetland remains in operation.	2 points may be claimed for the year in which the wetland is constructed, 1 point may be claimed for each subsequent year the wetland remains in operation.

APPENDIX F: Pollution Prevention/Good Housekeeping for Municipal Operations (P P/G H) BMP Table

1bmp P P/G H - 11 Install a canopy or other covered area for load-out of salt or other de-icing chemicals where such de-icing materials are stored either within the permit area or a storage facility located within 30 miles of this permit area. The canopy or other covered area for load-out of salt or other de-icing materials may be installed at a facility owned by the permittee or at a facility owned by an entity the permittee contracts with as long as the facility is located within 30 miles of this permit area.	The canopy or covered area shall be large enough to allow normal load-out and cleanup of spilled de-icing materials, without mixing with precipitation and resulting in contaminated runoff from the site, during and immediately following load out operations	Points may be claimed in the initial year of construction and in subsequent years the canopy/covered area remains in operation.	3 points may be claimed for the year in which the canopy/covered area is constructed, 2 points may be claimed for each subsequent year the canopy/covered area remains in operation.
1bmp P P/G H - 12 Install a stormwater treatment system for capture of either trash, sediment, or debris. Systems may include any proprietary stormwater treatment system including CDS, Hancor, Enviro 21, etc. or similar custom designed systems. A system can be installed at a single municipal storm sewer outfall or on the storm sewer line immediately upstream of the outfall to reduce the discharge of floatables or other objects to receiving waters. Alternately, a system may be installed on a stormwater line to provide treatment at problem locations.	The treatment system or method must be capable of continuous operation during stormwater discharges. An emergency bypass or overflow line can be included to avoid surcharging/flooding in the event the system is overloaded or fails to operate properly at any time. A log of the material (noting either volume or weight) captured and prevented from discharge to the receiving water shall be maintained.	Volume or weight of the material shall be documented for either each discharge event, on a quarterly basis or at least annually.	3 points may be claimed in the year the treatment system is initially implemented, 2 points may be claimed for each successive year the treatment system continues to be implemented.