



Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Bruno Pigott
Commissioner

May 04, 2018

Via Email to: heil@kconline.com
Mr. Rex Heil, President
Turkey Creek Regional Sewer District
4852 North County Road 1200 West
Cromwell, Indiana 46732

Dear Mr. Heil:

Re: Inspection Summary Letter
Turkey Creek Regional Sewer District
NPDES Permit No. IN0045802
Cromwell, Noble County

An inspection of the above-referenced facility or location was conducted by a representative of the Indiana Department of Environmental Management, Northern Regional Office, pursuant to IC 13-18-3-9. A summary of the inspection is provided below:

Date(s) of Inspection: May 02, 2018
Type of Inspection: Reconnaissance Inspection
Inspection Results: Conditions evaluated were found to be satisfactory at the time of the inspection.

A copy of the NPDES Wastewater Facility Inspection Report is enclosed for your records. Please direct any response to this letter and any questions to Lynn Raisor at 317-691-0099 or by email to lraisor@idem.IN.gov.

Sincerely,

James E. Weingart, Director
Northern Regional Office

Enclosure



NPDES Wastewater Facility Inspection Report

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NPDES Permit Number: IN0045802	Facility Type: Municipality	Facility Classification: Minor	TEMPO AI ID 45343
--	--------------------------------	-----------------------------------	----------------------

Date(s) of Inspection: May 02, 2018

Type of Inspection: Reconnaissance Inspection

Name and Location of Facility Inspected: Turkey Creek Regional Sewer District 4852 North County Road 1200 West Cromwell IN 46732	County: Noble	Receiving Waters: Cromwell Ditch	Permit Expiration Date: 5/31/2023
			Design Flow: .37MGD

On Site Representative(s):				
First Name	Last Name	Title	Email	Phone
Tim	Woodward	Superintendent	tim@tcrsd.com	574-529-0098

Was a verbal summary of findings presented to the on-site representative? **Yes**

Certified Operator: Tim Woodward	Number: 19287	Class: III	Effective Date: 7-1-16	Expiration Date: 6-30-18	Email: tim@tcrsd.com
-------------------------------------	------------------	---------------	---------------------------	-----------------------------	-------------------------

Responsible Official: Mr. Rex Heil, President	Permittee: Turkey Creek Regional Sewer District
	Email: heil@kconline.com
4852 North County Road 1200 West Cromwell, Indiana 46732	Phone:
	Fax:
	Contacted? No

INSPECTION FINDINGS

- Conditions evaluated were found to be satisfactory at the time of the inspection. (5)
- Violations were discovered but corrected during the inspection. (4)
- Potential problems were discovered or observed. (3)
- Violations were discovered and require a submittal from you and/or a follow-up inspection by IDEM. (2)
- Violations were discovered and may subject you to an appropriate enforcement response. (1)

AREAS EVALUATED DURING INSPECTION

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

N	Receiving Waters	S	Facility/Site	N	Self-Monitoring	N	Compliance Schedules
S	Effluent Appearance	S	Operation	N	Flow Measurement	N	Pretreatment
S	Permit	N	Maintenance	N	Laboratory	N	Effluent Limits Compliance
N	Collection System	N	Sludge	N	Records/Reports	N	Other:

DETAILED AREA EVALUATIONS

Effluent Appearance:
Comments:
The effluent was clear and free of color at the time of the inspection.

Permit:
Comments:
The facility was found to have a valid permit and the facility description, including units of treatment and receiving stream, is accurate. A new permit has been issued and will become effective on June 1, 2018.

Facility/Site:
Comments:
The RSD currently sends some of their influent flow to the Syracuse WWTP for treatment. The facility is currently planning a project that will reverse the flow going to Syracuse and bring it back the RSD for treatment. A construction permit was issued by IDEM for this project on April 11, 2018. The collection system improvements and upgrades will include rehabilitation of four lift stations including new VFD pumps and telemetry and a new force main. Treatment plant improvements will include the addition of a sixth influent pump, new impellers in the existing five influent pumps, new fine screening, a second tea cup grit removal unit and a fourth secondary clarifier. This project is expected to go to bid in June 2018 and construction started by August or September 2018.

Operation:

Comments:

All units of treatment appeared to be operating efficiently. Good color and mixing was noted in the oxidation ditch and the secondary clarifiers were clean and clear.

Effluent Limits Compliance:

No 1. Were DMRs reviewed as part of the inspection?

Comments:

IDEM REPRESENTATIVE

Inspector Name:

Email:

Phone Number:

Lynn Raisor

lraisor@idem.IN.gov

317-691-0099

IDEM MANAGER REVIEW

IDEM Manager:

Date:

James E. Weingart

5/3/2018