



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

April 2, 2013

RE: TRUMBULL COUNTY
WARREN TOWNSHIP
SHORTSTOP TRUCK PLAZA
NPDES PERMIT NO. OH0117561
OHIO EPA PERMIT NO. 3PR00162

Mr. Yousef Nijem, President
CKS Truck Stops, Inc. dba
Short Stop Truck Plaza
6152 W. Market Street
Leavittsburg, OH 44430

Mr. Nijem:

Ohio EPA performed a compliance evaluation inspection of the wastewater treatment works serving the above-referenced facility on March 28, 2013. The inspection was conducted to evaluate the operation and maintenance of the treatment works, and determine the facility's overall compliance with the terms and conditions of the NPDES permit.

The current 10,000-gpd treatment system consists of an aerated flow equalization basin, extended aeration activated sludge process, final settling tank, slow surface sand filtration, and chlorination/dechlorination. Waste-activated sludge is stored in an aerated sludge holding tank until it is hauled away for final disposal. Treated effluent is discharged to an unnamed tributary of the Mahoning River.

During the inspection, the following observations and/or deficiencies were noted:

1. The overall operation and maintenance of the treatment works appeared to be satisfactory. All treatment units appeared to be in working condition.
2. Belt slap was observed in the flow equalization basin blower motor.
3. The mixed liquor was a chocolate brown color, indicative of a healthy bacterial population.
4. Slight foaming was observed in the aeration tank.
5. Please ensure that the backup aeration tank blower is readily available for use.
6. A review of the O & M logbook indicated that Kevin Mosko, of Valley Environmental Labs, Inc., is performing a significant portion of the operator duties at the plant. Please update the Operator of Record Notification (ORC) form to indicate the addition of another facility operator.
7. Floating sludge was observed in the clarifier.

8. Sludge and vegetation were observed in the sand filters.
9. The final effluent was clear, and was not causing any immediately-observable, adverse impacts to the receiving stream.

A review of the facility's electronic Discharge Monitoring Reports (eDMRs) received by Ohio EPA for the period September 2011 - March 2013 indicated no violations of the terms and conditions of the NPDES permit.

In addition to the inspection findings and the eDMR review, you were also required to submit to this office, within nine months of the effective date of the NPDES permit, a report evaluating the ability of the existing treatment works to meet the Escherichia coli (E. coli) monitoring limits that became effective on November 1, 2011. To date, this office has not received the required E. coli status report. While the eDMR review indicated there have been no issues with meeting the E. coli limits, the report is still necessary.

Please be advised that failure to comply with the terms and conditions of your NPDES permit may be subject to enforcement actions pursuant to Chapter 6111 of the Ohio Revised Code. Past or current acts of noncompliance can continue as subjects of future enforcement actions. Please provide to this office, within 14 days' receipt of this notification, written documentation describing the actions that will be taken, or have been taken, to address the above-referenced items. Your response shall include specific dates for the initiation and completion of this action plan.

Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1120.

Respectfully,



Tomás Parry, P.E.
Environmental Engineer
Division of Surface Water

TP/cs

Attachments: ORC form
Photographs

cc: Steve Kramer, R.S., Trumbull County Board of Health
Ed Mosko, Valley Environmental Labs, Inc.



