



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

Re: Lucas County
Oakdale CSO Basin
NPDES Permit

August 28, 2013

Mr. David M. Selhorst, P.E.
Division of Water Reclamation
3900 North Summit Street
Toledo, Ohio 43611-3097

Dear Mr. Selhorst:

On August 14, 2013, I met with you to conduct an inspection of the treatment system and regulated discharge at the Oakdale Storage Basin construction site. The treatment system, which consists of a segmented sedimentation basin, was constructed recently and started discharging in June of this year. The June discharge monitoring report (DMR) indicated exceedance of limits for suspended solids, pH, and acute toxicity.

You indicated that Floc Logs, Gute Mats, and silt stop powder, which were visible during the inspection, were installed to aid in reducing the total suspended solids at the discharge outlet. The results of further sampling indicated that these treatment aids were effective.

I noticed a brown tint of the influent to the sedimentation pond and the same tint in the effluent. You indicated that the cause is unclear at this time but you will investigate and report the findings.

You indicated that you believe that the elevated pH levels in the discharge are due to the high pH influent into the sedimentation pond and you would like to request a change in the permit to raise the pH limit. Please note that this would require a formal request of a permit modification along with supporting data to evaluate and consider the change.

If you have any questions, please contact me at naajy.abdullah@epa.state.oh.us or (419) 373-3017.

Sincerely,

Naajy Abdullah, P.E.
Division of Surface Water

/jlm
Enclosure
ec: Tracking

NPDES COMPLIANCE INSPECTION REPORT

Section A: National Data System Coding

Permit #	NPDES	Yr/Mo/Day	Inspection Type	Inspector	FacType
21N00247	OH0143707	2013/08/14	C	S	2

Section B: Facility Data

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
City of Toledo Oakdale CSO Basin Miami Street at Oakdale Ave. Toledo, Ohio	9:30 a.m.	9/1/2012
	Exit Time	Permit Expiration Date
	10:00 a.m.	8/31/2017

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
David Selhorst, P.E., Staff Engineer	(419) 727-2615

Name, Address and Title of Responsible Official	Phone Number
David Slehorst, P.E. Staff Engineer 3900 Summit Street Toledo, Ohio 43611	(419) 727-2615

Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

<input checked="" type="checkbox"/> S Permit	<input type="checkbox"/> N Flow Measurement	<input type="checkbox"/> N Pretreatment
<input type="checkbox"/> N Records/Reports	<input type="checkbox"/> N Laboratory	<input type="checkbox"/> N Compliance Schedules
<input checked="" type="checkbox"/> S Operations & Maintenance	<input checked="" type="checkbox"/> M Effluents	<input checked="" type="checkbox"/> S Self-Monitoring Program
<input checked="" type="checkbox"/> S Facility Site Review	<input type="checkbox"/> N Sludge Storage/Disposal	<input type="checkbox"/> Other

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

* Sedimentation pond was installed and discharging.

*Effluent of Sedimentation pond had brown tint.

 Naayy Abdullah, P.E. Name(s) and Signature(s) of Inspector(s)	08/26/2013 Date	Ohio EPA, <u>Northwest</u> District Office
 Tom Poffenbarger, P.E. Name and Signature of Reviewer	08/26/2013 Date	Ohio EPA, <u>Northwest</u> District Office