



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

Re: Allen County
PCS Nitrogen – Lima Phase 2
Construction
Storm Water

August 1, 2013

Mr. Les Kohli
PCS Nitrogen – Lima
1900 Fort Amanda Road
Lima, Ohio 45802

Dear Mr. Kohli:

On July 15, 2013, Zachary Titkemeier and Tom Wilkins inspected the PCS Nitrogen Phase 2 construction project, located at 1900 Fort Amanda Road, Lima (photos taken). The purpose of our visit was to evaluate compliance of the site with the National Pollutant Discharge Elimination System (NPDES) general permit for storm water discharges associated with construction activity, Facility ID No. 2GC02840*AG. The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111.

It appears that construction activities at PCS Nitrogen Phase 2 are complete. A finished building, paved drives, and paved parking areas were present.

A Notice of Termination (NOT) must be filed to relieve you of the obligation to comply with this general permit. An NOT may be filed if one or more of the following conditions have been met:

- Final stabilization has been established on all areas of the site for which the permittee is responsible. Final stabilization means that all soil disturbing activities at the site are complete and a uniform perennial vegetative cover of at least 70% density has been established over the entire site. All temporary erosion and sediment control measures have been removed, properly disposed of, and all trapped sediment has been permanently stabilized; or
- Another operator(s) has assumed control over all areas of the site that have not been fully stabilized.

Your site does not yet appear to meet all of the conditions mentioned above. Although landscaping was in progress and a light cover of grass had germinated over much of the site, some bare areas had not yet been seeded and mulched. Please keep in mind the permit's timeframe requirement for stabilization on any bare idle areas. Additionally, the culvert at the front of the entrance drive on Fort Amanda Road was partially filled with sediment. I recommend that the culvert be cleaned to restore it to its full capacity.

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It appears that a retention pond with a four inch orifice has been installed to meet post construction storm water management requirements. However, sufficient detail was not provided in the plans we received electronically to demonstrate compliance with the permit. Please submit for each post construction storm water management control: a site map delineating its drainage area, the calculations of the runoff coefficient and Water Quality Volume (WQV), a detail drawing of the structure with relevant elevations, stage-storage tables, release rate calculations, and a drawdown table or curve that demonstrates that no more than one-half of the required extended detention volume is released in the first third of the required drawdown time. Offsite drainage must be included when sizing the structure(s). Your information must address how the post-construction requirement will be met for all disturbed areas, such as the new pond and the existing pond that is receiving runoff from the project area.

Once a 70% density of perennial vegetation has been reached on all disturbed ground and the post construction storm water management controls required by the permit have been installed, you may remove temporary sediment controls and file the NOT form. The NOT form and instructions can be found on our website:

<http://www.epa.ohio.gov/dsw/storm/stormform.aspx>

NOTs must be mailed to Ohio EPA's Central Office within 45 days of when the above criteria are met.

If there are any questions, please contact me at (419) 373-3009.

Sincerely,



Lynette Hablitzel, P.E.
Division of Surface Water
Storm Water Program

/jlm

ec: Kirk Niemeyer, City of Lima, City Engineer
Joe Gearing, City of Lima, Stormwater Manager
Tracking