

Ohio and moving forward
John E. Casich, Governor
Mary Taylor, Lt. Governor
Scott L. Fusby, Director

July 3, 2013

Tony Zimmerman
Pinnacle Construction and Development Group
38220 Willoughby Parkway
Willoughby, OH 44094

Re: Construction Storm Water Inspection at Defense Supply Center Columbus / Franklin County. Permit Number: 4GC03884 *AG

Dear Mr. Zimmerman:

This letter is written regarding a storm water inspection conducted by Sam Marotta and Paul Hafner, of the Ohio EPA at the Defense Supply Center Columbus located 3990 East Broad Street on June 19, 2013. The purpose of the inspection was to evaluate compliance with the General Storm Water Permit associated with Construction Activities. During the inspection, our staff noted the following issues associated with construction activities at this site:

Sediment and Erosion Control:

- Our staff noted dewatering activities on site. Please continue to ensure all dewatering activities are conducted in such a manner which does not result in turbid discharges (See Figure 1).
- Our staff observed the retention pond is overburdened with sediment (See Figure 2). Please be aware these sediment impoundments will require cleaning once they have exceeded 50 percent of their capacity.
- During the inspection, it was noted that a riser was not effectively sealed to the outlet structure (See Figure 3). This results in the elimination of all effective sediment storage. Corrective measures must be taken to seal the riser to the outlet structure to ensure ponding. The riser must be set to an elevation to accommodate dewatering of storage volume of 67 cubic yards per acre of drainage over a 48 hour period.
- Concrete activities were noted on site. Be aware that a washout containment area must be established to ensure compliance with the Ohio EPA's General Storm Water Permit (Figure 4). If future onsite disposal is required, containment measures such as a pit impoundment is expected.

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If you have any questions regarding this letter or the inspection, please do not hesitate to call me at our Central District Office at (614) 728-3844 or email at harry.kallipolitis@epa.state.oh.us. In addition, please provide a written response (*email preferred*) to the action items addressed above within ten days from receipt of this letter. A follow up inspection will be conducted to ensure the minimum conditions of the General Permit have been met.

Sincerely,



Harry Kallipolitis
Storm Water Coordinator
Division of Surface Water
Central District Office

HK/nsm Defense Supply Center Columbus 6-19-13

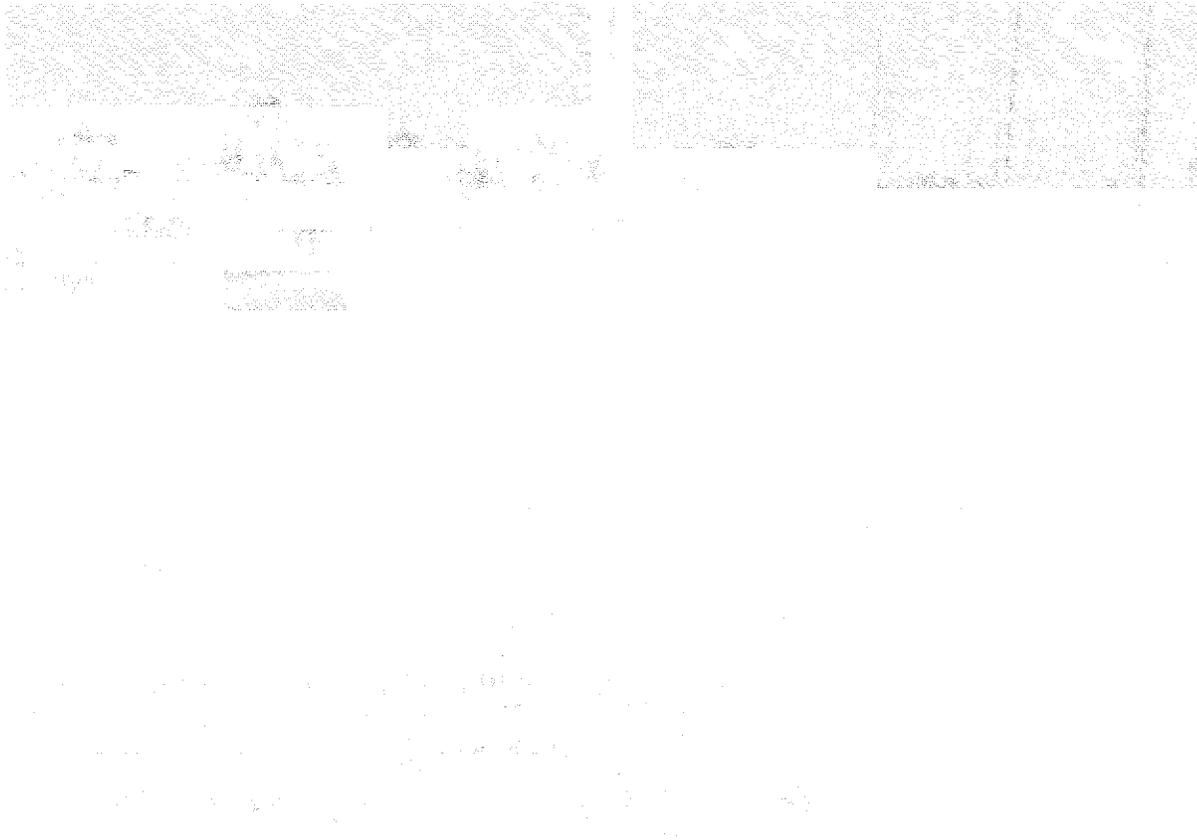


Figure 1: Dewatering activities on the north end of the site.

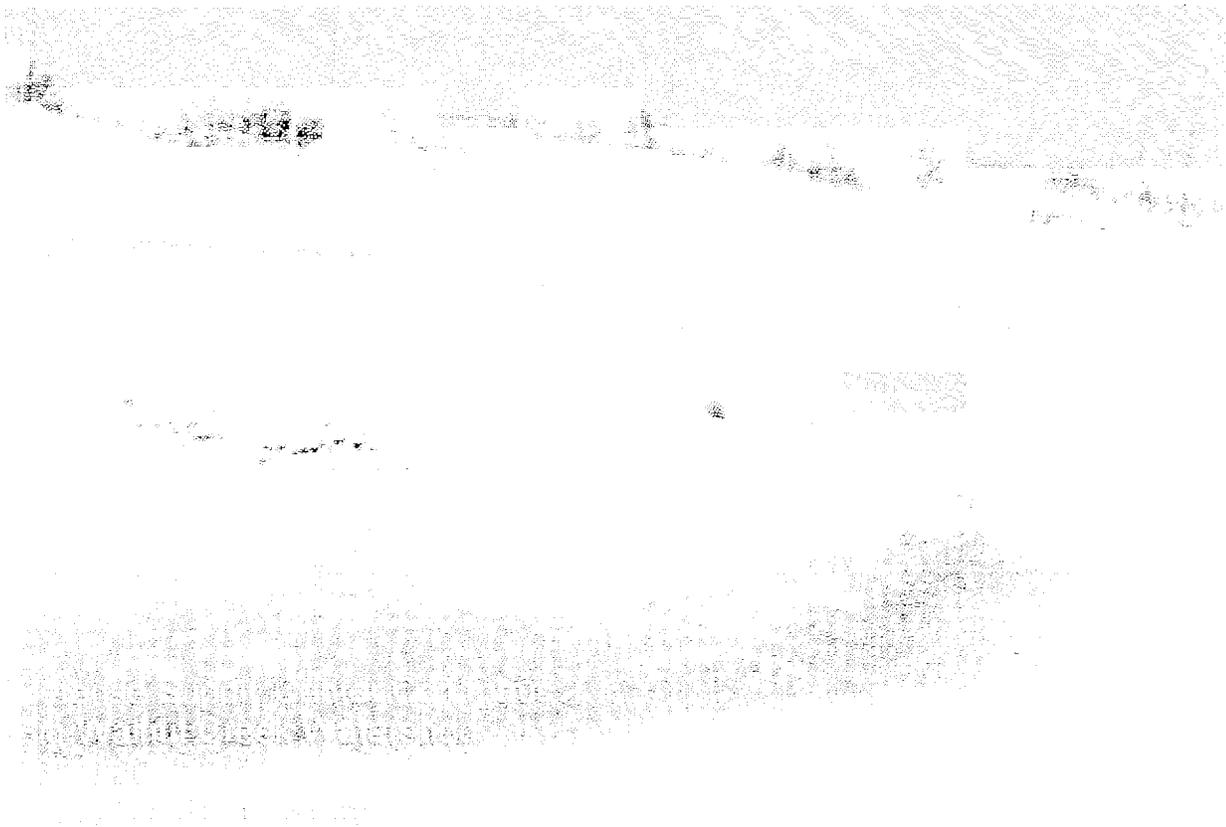


Figure 2: Overburdened sediment pond.

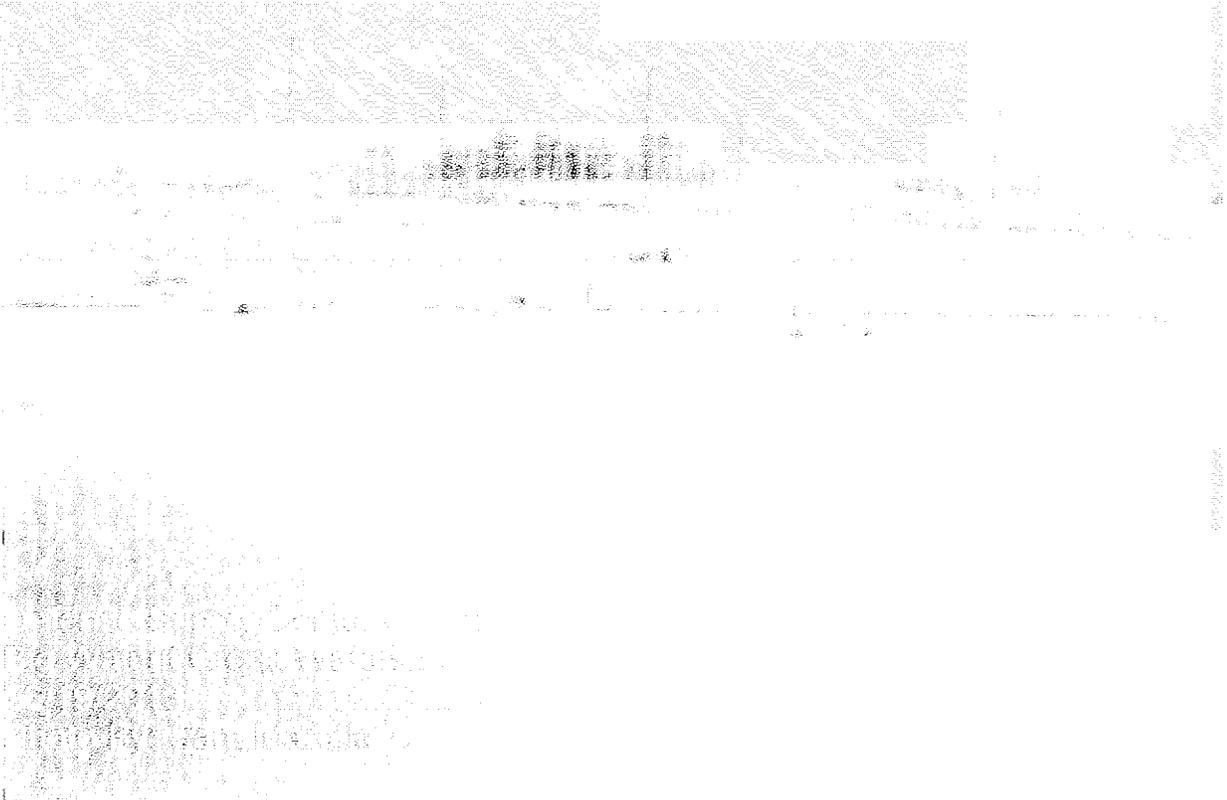


Figure 3: Outlet void of riser.

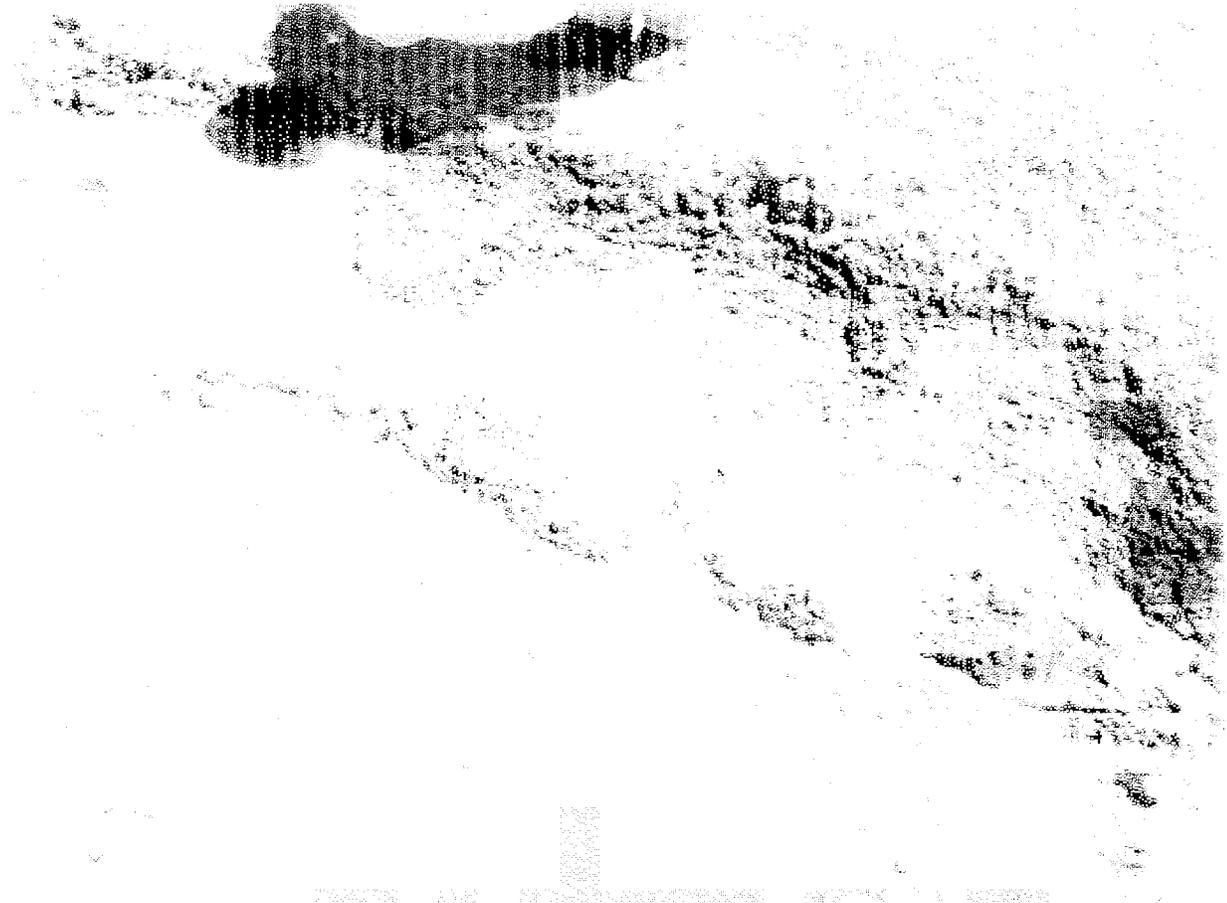


Figure 4: Concrete must be contained in a proper manner.