



Environmental
Protection Agency

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

September 19, 2011

Randall Hall
Columbus Auto Shredding Inc.
2181 Alum Creek Drive
Columbus, OH 43207

**Re: Storm Water Inspection at Columbus Auto Shredding/ Franklin County
Permit Number: 4GR00514*DG**

Dear Mr. Hall:

This letter is written in follow-up to an industrial storm water inspection I conducted at Columbus Auto Shredding located on Alum Creek Drive in Columbus, Ohio on September 1, 2011. Cole Miller, Lauren Burns and Greg Mann of the Ohio EPA Division of Surface Water were present during the inspection. I understand this facility is currently covered under the General Storm Water Permit associated with industrial activities. Based on my site observations and the conditions of the permit, the following items were noted:

Large Centralized Impoundment

- During the inspection, I had the opportunity to evaluate the large centralized storm water impoundment. This impoundment has been designed for the capture of all storm water below the 100 year flood elevation. The storm water is recycled into the shredding process for increased efficiency. You indicated, to your knowledge, there has not been a storm water discharge associated with this impoundment. In the event of a discharge, the impoundment is routed to a series of storm water management ponds for further treatment and an eventual discharge on the northern end of the facility. Please note this will be a suitable sampling location to ensure compliance with upcoming proposed industrial permits.

Shredding Operations

- The shredding operations utilize a wet milled process where approximately 600 gallons per minute is utilized in the shredding operations. The majority of the water is pulled from the centralized basin. All processed water associated with the operation is then recycled back into the centralized basin for collection and recycling purposes.

Fluff Processing Area

- During the inspection, I noted large fluff piles associated with this operation. At this time, I must strongly suggest that the fluff piles are decreased as it appears speculative accumulation is occurring. I understand the runoff from the fluff operations is directed to a regional impoundment where no discharge is authorized or noted. **This impoundment will require cleaning as it appears more than 50 percent of the design capacity has been eliminated.**

Storm Water Pollution Prevention Plan (SWPPP)

- Please submit an electronic copy of your SWPPP to my attention for my review and comment.

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

c: Jeff Bohne, Water Quality Supervisor, DSW/CDO
Cole Miller DSW/CDO