



September 11, 2013

Mr. John Ahlgrimm  
Ahlgrimm Explosives Co, Inc.  
1829 E Ravenswood Ct.  
Appleton, WI 54913

Subject: Site Investigation and Remedial Action Plan Approval  
Ahlgrimm Explosives Co, Inc.-Prill Area, Drill Bit Grinding Area, Burn Pit Area, and  
East Door-Truck Wash Area, W9899 Givens Road, Town of Hortonia, Outagamie  
County, WI  
BRRTS #02-45-558037 (Prill Area), 02-45-558038 (Drill Bit Grinding Area),  
02-45-558039 (Burn Pit Area), 02-45-558040 (East Door-Truck Wash Area)

Dear Mr. Ahlgrimm:

On August 5, 2013, the Wisconsin Department of Natural Resources (Department) received a request from Terracon, on the behalf of Ahlgrimm Explosives, for the approval of their Site Investigation (SI) and Remedial Action Plan (RAP) of the property located at W9899 Givens Road, Town of Hortonia. Included with the request was a "Site Investigation and Remedial Action Plan" report that included the results of soil sampling and laboratory analytical results as well as a cover letter. Previously, Terracon had provided the Department with the Site Investigation Work Plan on June 11, 2012, and the Department approved the Work Plan on September 28, 2012. The Department understands that the Ahlgrimm Explosives site contains a steel building used for storage of materials and equipment used in mining operations and will continue to be used as such into the foreseeable future.

Results of the site investigation detected soil fill overlying sand, silt, and clay. Occasionally, the fill contained cobbles, sand, and gravel. Nitrogen was detected in the Prill Area soil (BRRTS #02-45-558037). Arsenic was detected in the Drill Bit Grinding Area soil (BRRTS #02-45-558038). Volatile organic compounds (VOC), polycyclic hydrocarbons (PAH), and arsenic were detected in the Burn Pit Area soil (BRRTS #02-45-558039). The Department requires no additional work at the East Door-Truck Area (BRRTS #02-45-558040) and will change this activity designation to "No Action Required."

The Department has reviewed the SI and RAP and hereby the SI is approved. The RAP is approved with the following condition:

- At the completion of excavation, confirmation samples must be collected and analyzed for the appropriate parameters.

Upon completion of the Remedial Action, the Department will require you to submit three separate closure submittals for the Prill Area (BRRTS #02-45-558037), the Drill Bit Grinding Area (BRRTS #02-45-558038), and the Burn Pit Area (BRRTS #02-45-558039).

If you have any questions, please contact me at (920) 662-5105.

Mr. John Ahlgrimm, September 11, 2013  
BRRTS # 02-45-558037, 02-45-558038, 02-45-558039, 02-45-558040  
SI and RAP Approval

Sincerely,

A handwritten signature in cursive script that reads "Kimberly Vickman". The signature is written in black ink and is positioned above the typed name.

Kimberly Vickman  
Hydrogeologist  
Remediation & Redevelopment Program

Cc: Scott Hodgson, Terracon