State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
9531 Rayne Rd
Sturtevant Wi 53177

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



November 18, 2015

Mr. Dan Martino, Sr. Martino's Master Cleaners 7513 41<sup>st</sup> Ave Kenosha WI 53142

Subject: Site Investigation Report dated September 15, 2015, Martino's Master Dry Cleaners 3917 52<sup>nd</sup> Street, Kenosha WI BRRTS 02-30-552186

Dear Mr. Martino,

Thank you for your recent fee submittal of the above referenced report. You have made progress in your site investigation but additional vapor intrusion sampling is necessary. Please submit a brief workplan within 30 days of receipt of this letter for the vapor intrusion monitoring.

## Vapor Intrusion Monitoring

- For properties without active Sub-Slab Depressurization Systems (SSDS) but with previous air detections of dry cleaner related contaminants, please continue monitoring sub-slab and indoor air vapor concentrations until at least three samples indicate concentrations below Sub-Slab Vapor Screening Levels (SS VRSL) or Vapor Action Levels (VAL). At least one sub-slab and one indoor air sample should be collected during winter frozen ground conditions.
- If concentrations exceed action levels additional screening and evaluation should be conducted to determine if other properties should be sampled to define the limits of the vapor conditions that exceed limits.
- Vapor intrusion monitoring should be conducted at 3935 52<sup>nd</sup> Street.

## **Vapor Intrusion Mitigation**

• For properties with vapor intrusion mitigation systems installed please submit as-built drawings, pressure field extension documentation and operation maintenance plans.

## Groundwater Investigation

• A shallow 2-4 ft, and deeper 8-10 ft, groundwater flow system has been identified at the site. Please map the occurrence of each and discuss how they contribute to contaminant migration.

Update future maps to include buildings addresses and business names, all sample locations, utilities including laterals and stormwater systems.

We appreciate the measures you have taken to address the contamination at your property. Please contact medirectly if you have any questions or concerns at 262-884-2344.

Sincerely

Doug Cleslak

Hydrogeologist

Bureau of Remediation and Redevelopment

c. Wayne Fassbender - Environmental Forensics Investigation (email only)

