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July 25, 2012

Mrs. Kiera Thompson
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau C, 11th Floor
625 Broadway
Albany, NY 12233-7014

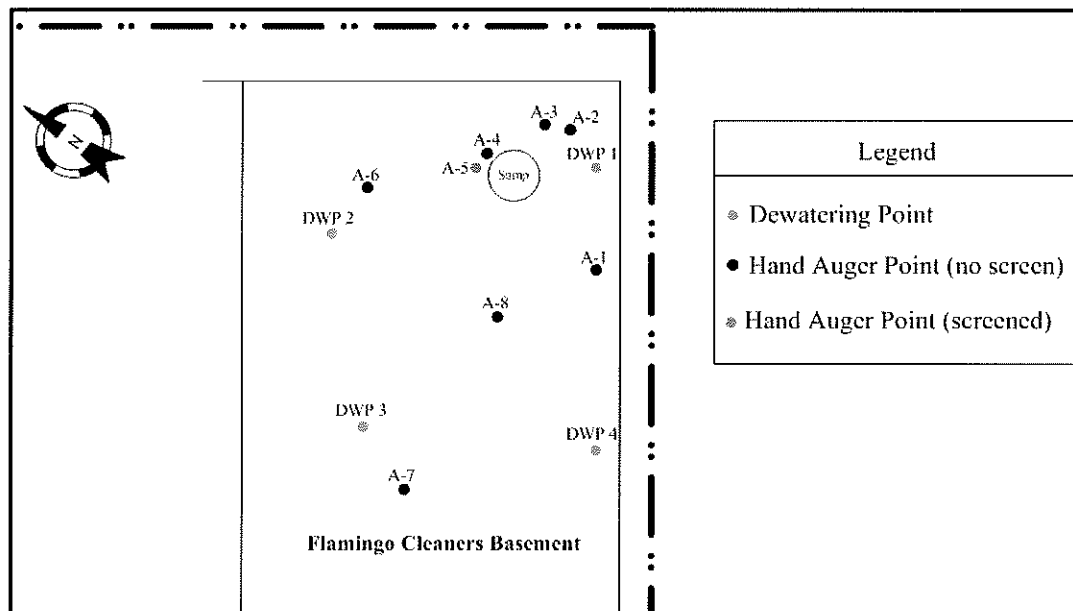
Re: Identification of Petroleum Product in Sump
Flamingo Cleaners, New Rochelle, NY

Dear Mrs. Thompson,

While conducting a routine inspection of the dewatering system at the above captioned location on Friday, July 20, 2012, Dorson Environmental Management, Inc. ("Dorson") observed a new contaminant of concern ("COC") on groundwater in the area of the former sump pit. Specifically, a red colored petroleum product measuring approximately 1/8" was found floating on the surface of water within the sump pit. **See Attachment 1** for Site Photographs. Following our notification call to your office, certain preliminary work was conducted in order to keep the project in order. These preliminary tasks included:

- 1) Contacting the contractor and suspending the next phase of remedial work associated with the perchloroethylene ("PCE") contamination until further notice. No soil removal will be undertaken until this new COC has been fully investigated and its source eliminated from the work area.
- 2) Maintaining the drawdown of groundwater at the dewatering point within the sump only and the implementation of product recovery from the sump area via a product only skimmer pump and 55 gallon collection drum.
- 3) Installing eight (8) hand auger assessment holes to groundwater in various locations around the sump area, along with the inspection of groundwater at each hand auger location for similar petroleum product layer.
- 4) Visually re-traced supply lines from encased aboveground storage tanks ("ASTs") in basement to ensure they are outside of the work area.
- 5) Inspecting the ASTs in an attempt check inventory of the tanks which are no longer in use. This task proved unsuccessful as the tanks are encased in a vault with no access points to allow for inventory check.
- 6) Performing preliminary reconnaissance of adjacent buildings to identify potential offsite sources.

The map insert below provides the names and locations of the hand auger assessment holes and the dewatering points that were examined in order to assess the groundwater conditions surrounding the sump area. **See Attachment 2** for Site Diagram.



149 North Avenue – Groundwater Assessment Locations Surrounding Sump Area

Dorson advanced a total of eight (8) hand auger assessment holes (“A-1 – A-8”) surrounding the sump area. These holes were advanced to expose the groundwater table in order to evaluate the groundwater conditions to determine if petroleum product existed outside of the sump area. With the exception of A-5, all hand auger locations were advanced to a depth of approximately 2 feet below the basement slab with no PVC well material installed. A PVC well, slotted from grade through the terminus, was installed at the A-5 location to a depth of approximately 4 feet below grade. In addition to the hand auger holes, four (4) of the previously installed dewatering points were also inspected to evaluate groundwater conditions. Please note that the dewatering points were installed for groundwater depression only and are likely not slotted at the depth corresponding to the product layer interface and as such, will not be used as data collection points, however, the findings from the inspection of these points will be provided with regard to groundwater depth.

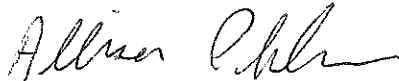
Groundwater was observed at a depth of approximately 11 inches below basement grade during the inspection of the hand auger holes and dewatering points. Groundwater samples were collected from the eight (8) hand auger locations and visually inspected for the presence of a petroleum product layer. Please note that the samples were not screened for olfactory evidence of contamination as the groundwater in the basement area is known to be contaminated with PCE. No visual evidence of a petroleum product layer was observed in any of the samples collected from the eight (8) hand auger locations. The only evidence of petroleum product that was observed existed on the surface of water within the sump pit.

Following these preliminary assessment activities, Dorson proceeded with the installation of an automated product only skimmer system which will remove the product layer from groundwater periodically and transfer it to a 55 gallon collection drum. Additionally, Dorson has maintained the dewatering point located within the sump pit only in an effort to control the depth of groundwater at the sump so that the product can not migrate to the areas around the sump. The skimmer and dewatering systems work in concert so that petroleum product that is drawn into the sump area during the depression of groundwater can be skimmed and pumped into the collection drum. The contents of the drum will be removed for manifest disposal at a later date.

This situation is outside of the scope of our agreement with our client. Although we have no responsibility in this matter, in the interest of keeping the site stable we have set up the aforementioned product recovery system. We are fully prepared to investigate the site for potential onsite sources. We await authorization to proceed from either the participant or the volunteer.

Dorson will provide your office with detailed updates of site inspections occurring over the next several days. Please contact Dorson at 914-592-3117 if you have any questions regarding the identification of the petroleum product at the site property or this transmittal of findings.

Regards,



Allison Phelan
Environmental Consultant
Dorson Environmental Management, Inc.

Cc: Richard H. Doran
Luigi Lleshaj
David Rifas
Kevin Ryan
Dorothy Kettner
Jo-Anne Latino

Attachment 1

Site Photographs



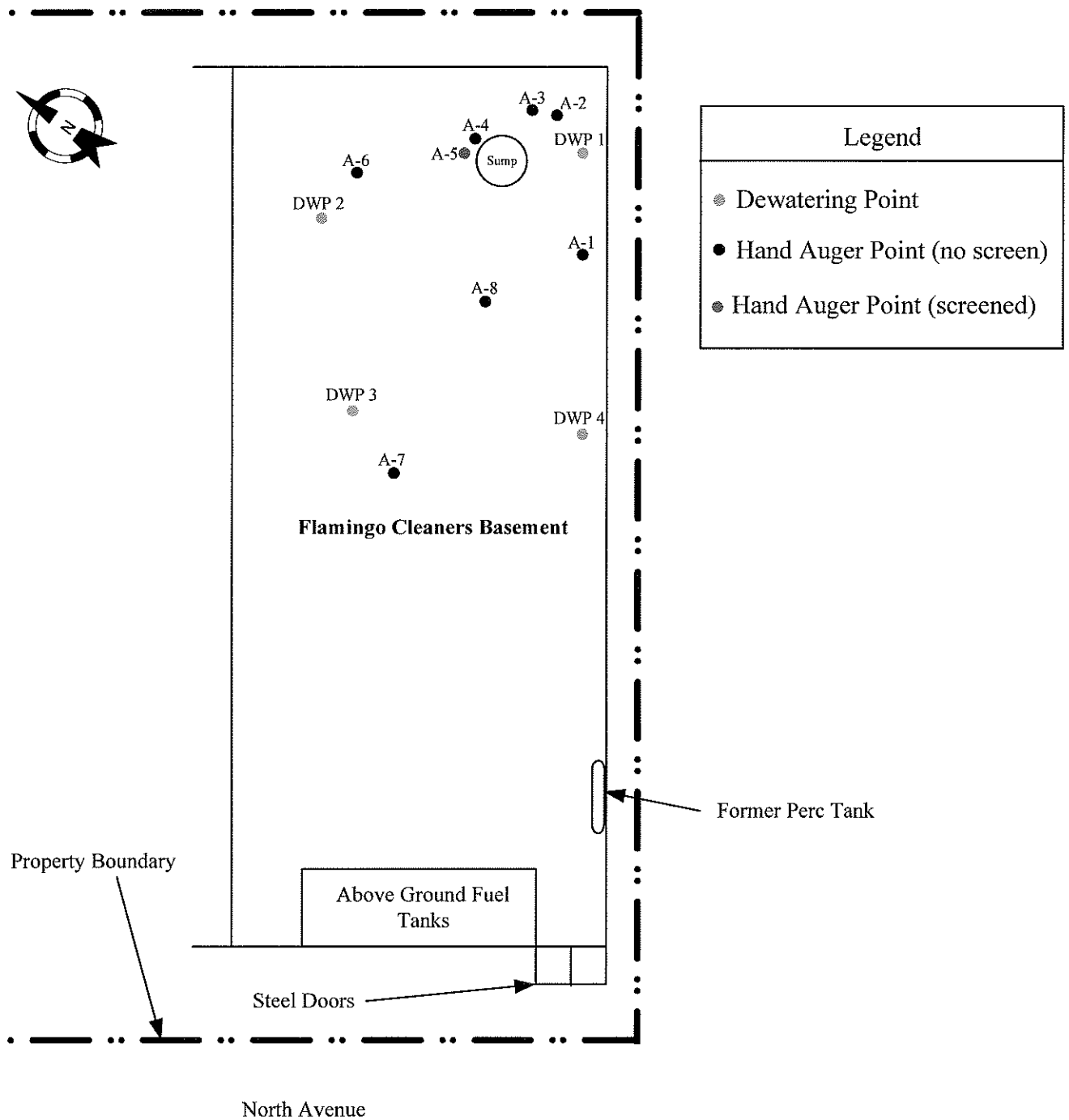
149 North Avenue – Sump Pit Location
(Note: Location of Hand Auger Assessment Hole (A-5))



149 North Avenue – Petroleum Product within Sump
(Note: Dewatering Point and Product Only Skimmer Pump)

Attachment 2

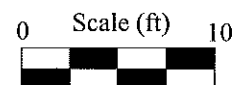
Site Diagram



Dorson Environmental Management
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Flamingo Cleaners
149 North Avenue
New Rochelle, NY

PM:RHD
July 2012



SCALE: 1"=10'