Message

From: Alvey, Robert [Alvey.Robert@epa.gov]
Sent: 3/9/2015 5:34:25 PM
To: Hannon, ED (AS) [Edward.Hannon@ngc.com]
CC: Stein, Carol [Stein.Carol@epa.gov]
Subject: RE: EXT :Drilling visit - Thurs March 12 "Bethpage"

Thanks Ed,
I do dress casual. It is informal. Navy has 3 rigs and but they let me know 1 is demobilizing from VPB 147 where they have now completed installation of 2 monitoring wells, so that part of the visit won't take long. They are installing "outpost" wells at the VPB 151 location so I want to watch that awhile. The third is at VPB 158 which has just been completed, and I hopefully can pick up a bag or jar sample of the material they ID'd as Raritan Clay.

NYSDEC sent me a courtesy copy of the 2013 Periodic Review Report you had submitted to them in Oct 2014. I'm reading it through.
I appreciate that you had discussed it at the EPA meeting. I do not plan to make formal comments on that report, but have a suggestion to consider whenever an updated "surface view" drawing is made showing the overall area of groundwater impact in the full area. There are, of course, various elevations under the surface in the regional area that sampling detects groundwater impact, and the various figures outlining the area of impact from a "surface view" don't necessarily provide that information. However, the basis of the ONCT system is 'containment' that also recovers contaminants. The text describes an area south of the ONCT system and discharge basins that is slowly expanding. This area is referred to as basically "clean" of VOCs, but is not shown on a figure (only water levels are shown). The ONCT system has been operating for several years, and if there is no groundwater contamination remaining in a "lens" south of that system, it would be appropriate to consider including that in a figure that is presented to the public.

Rob

From: Hannon, ED (AS) [mailto:Edward.Hannon@ngc.com]
Sent: Monday, March 09, 2015 12:44 PM
To: Alvey, Robert
Cc: Stein, Carol
Subject: RE: EXT :Drilling visit - Thurs March 12 "Bethpage"

Rob

Thank you for letting me know. I will coordinate having a Geologist meet with us.
Dress casual with boots since the drill sites are wet with melting snow.

How much time will you have for your Northrop Grumman Bethpage visit. If your schedule permits we could meet in my office to review these projects. Are there any particular topics you want to go over while onsite or data you are interested in reviewing?

I will send you directions in a separate email later today.

Regards
Ed Hannon
Manager ESH&M

O – 516-575-2333
M – 516-353-4618

From: Alvey, Robert [mailto:Alvey.Robert@epa.gov]
Sent: Monday, March 09, 2015 9:33 AM
To: Hannon, ED (AS)
Cc: Stein, Carol
Subject: EXT :Drilling visit - Thurs March 12 "Bethpage"

Hello Ed,

It looks as if the weather is finally cooperating and I'd like an opportunity to visit the Northrop-Grumman drilling if it is in progress on Thurs March 12. I've also contacted Navy to arrange a courtesy visit of their drill sites. Please let me know the specific street addresses and cross streets where the rigs are. If there is a geologist at the sites, let me know, and also what the cell phone contact is. Mine is
(516) 592-7752. By any chance do they occasionally collect representative soil samples from the drilling as informal jar or bag samples of the materials encountered?

Thank you again,

Robert M. Alvey, P.G.
EPA –Region 2
ERRD/Technical Support Section