Message

From: Gaughan, Daniel [Gaughan.Daniel@epa.gov]
Sent: 7/12/2017 8:42:03 PM
To: Whitney Singleton [WSingleton@sdslawny.com]
CC: ebrancati@mountkisco.org; Ludmer, Margo [ludmer.margo@epa.gov]; Doyle, James [Doyle.James@epa.gov]; Glenn, Keith [Glenn.Keith@epa.gov]
Subject: RE: 270 Kisco Avenue

Whitney and Ed,

After having a phone conversation with Ed about the location of the background sample EPA collected during its investigation of the Canadian Radium and Uranium Site I wanted to send an email updating the address of the property from which the background sample was collected. EPA collected the background sample from 135 Kisco Avenue, not 270 Kisco Avenue. I mistakenly assumed the address in Whitney's email was accurate and upon double-checking realized that it was not. I apologize for any confusion this may have caused.

If you have any further questions regarding the reports or site related questions, please feel free to give me a call.

I am checking my upcoming schedule and will let you both know of a night in which I can come and brief the Board.

Regards,
Dan

Dan Gaughan
On-Scene Coordinator, US EPA Region II
gaughan.daniel@epa.gov
732-906-6984 office
917-613-2153 cell

From: Gaughan, Daniel
Sent: Monday, July 10, 2017 9:36 AM
To: 'Whitney Singleton' <WSingleton@sdslawny.com>
Cc: ebrancati@mountkisco.org; Ludmer, Margo <ludmer.margo@epa.gov>; Doyle, James <Doyle.James@epa.gov>; Glenn, Keith <Glenn.Keith@epa.gov>
Subject: RE: 270 Kisco Avenue

Whitney,

I received your email and would be glad to meet with the Board to discuss the sampling results. I am hoping this email will help explain the results from the most recent sampling event at the site. If you and the Board still feel a face-to-face meeting is necessary please let me know.

In April 2016, EPA collected soil samples from 103 and 105 Kisco Ave. as well as under Railroad Ave. You received the Sampling Trip Report discussing those samples.

We collected a soil sample as a point of comparison from 270 Kisco Ave., a place we suspected was not impacted by past activities from the Canadian Radium and Uranium Site. The local depth to groundwater was observed at approximately 6 feet below ground surface (bgs), and the soil sample was collected from a depth of 7-8 bgs. The soil sample indicated a concentration of the main contaminant of concern, Radium 226, at a level above previous background numbers (that is, numbers that were observed in areas believed to be unaffected by site contamination). The two most likely

explanations for this higher concentration of Radium 226 are that the Radium 226 is naturally occurring in that area or that the Radium 226 has migrated through the local groundwater from the Site to this location.

In December 2016, EPA also collected groundwater samples from three locations on the 105 Kisco Ave property. The results indicate high concentrations of Radium 226 in the groundwater at that portion of the Site. EPA also determined that local shallow groundwater travels in a northerly direction (toward the background location). Another division within EPA collected drinking water samples from three community supply wells located approximately one-half mile from the Site in different directions. One of these community supply wells, located to the north, had a very minor detection of Radium 226 in it, below reportable levels. EPA re-collected a sample from this well on June 27th and will have validated results in approximately 6 weeks. The main source of drinking water for Mt. Kisco is from Byram Lake Reservoir located approximately 3 miles southeast of the Site.

Lastly, EPA is creating a groundwater model for the Site. The model is not final yet but preliminary information indicates that drinking water wells surrounding the Site are not likely to be impacted significantly.

EPA is still reviewing all of this data and has not made a final determination for any potential clean up at the Site.

Please let me know if you would still like me to meet with the Board and we can set up a time. Or if you have any questions feel free to send an email or give me a call.

Thanks,
Dan

Dan Gaughan
On-Scene Coordinator, US EPA Region II
gaughan.daniel@epa.gov
732-906-6984 office
917-613-2153 cell

From: Whitney Singleton [mailto:WSingleton@sdslawny.com]
Sent: Wednesday, July 05, 2017 12:00 PM
To: Gaughan, Daniel <Gaughan.Daniel@epa.gov>
Cc: ebrancati@mountkisco.org
Subject: 270 Kisco Avenue

Dan:

I am following up on the report that you sent me on June 6, 2017 showing the results of the soil investigation in and around 270 Kisco Avenue and the separate ground water investigation. Since none of the Board of Trustee members are scientists or engineers (in fact, I have trouble even pronouncing some of the terms), the Board was wondering whether you or somebody from your office would be able to briefly meet with them to discuss the significance of these results. Frankly, the information that was provided is very difficult for the average person to process and digest. The Board would greatly appreciate the benefit of some insight even if it is simply from a very broad perspective. They are generally available on Monday evenings and we can schedule several weeks out if it is more convenient.

Thanks

Whitney

Whitney Singleton, Esq.
Singleton, Davis & Singleton
120 Main Street

Mt. Kisco, New York 10549

P: (914) 666-4400
F: (914) 666-6442
e-mail: wsingleton@sdslawny.com