Message

From: Daly, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BF6AD94E11314203826E63C8DF0511E2-DALY, ERIC]
Sent: 7/29/2015 12:52:51 PM
To: McHale, Kenneth [McHale@mnr.org]; Ramkeesoon, Richard [Ramkeesoon@mnr.org]; Martin, Lee [LMartin@mnr.org]; Lounsbury, Brian [BLounsbury@mnr.org]
CC: Mastropietro, Neil [nmastrop@mtahq.org]; Sarch, Susan [Sarch@mnr.org]; Timko, Karen [Timko@mnr.org]; Webster, Richard [RWebster@mnr.org]; Blackman, Glenn [Blackman@mnr.org]; Loney, Michael [Loney@mnr.org]; Gaughan, Daniel [Gaughan.Daniel@epa.gov]
BCC: Bernard Nwosu (Ben.Nwosu@WestonSolutions.com) [Ben.Nwosu@WestonSolutions.com]
Subject: RE: USEPA- Radiological Assessment the week of August 3rd: MTA
Attachments: MTA Access Agreement July 29 2015.pdf

Good Morning:

I agree with your statement regarding invasive work. The soil boring work is supplemental to Pre-Remedial work, an add on and is an "as needed" part of my mission. Our main concern is the internal spaces and the access agreement is mostly referring to the inside of the buildings where personnel are most likely present. Our contractors research the underground digging concerns you present. Unfortunately, your property was brought to our attention this past Thursday.

As mentioned, these soil samples are supplementing what our pre-remedial program accomplished previously. We will work with you and your staff. If digging in your area is not feasible, then we will work around that. If you would like to put a disclaimer on your access agreement stating that A,B and C need to be addressed prior to soil samples being taken, that would be great. I have attached another access document with no name listed.

Unfortunately, I am on daytime and after hours response this week while Dan (The lead OSC for the removal action at this site) is at a training out of state. So meeting up prior to Monday is not possible.

Lastly, even with the survey work, we will work with your personnel and any protective requirements that your organization implements.

Thanks

From: McHale, Kenneth [mailto:McHale@mnr.org]
Sent: Wednesday, July 29, 2015 8:25 AM
To: Daly, Eric; Ramkeesoon, Richard; Martin, Lee; Lounsbury, Brian
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael
Subject: USEPA- Radiological Assessment the week of August 3rd: MTA
Importance: High

Eric-
Thank you for the information.
For the safety of all workers as well as protection of railroad infrastructure, please be advised that there are a number of involved steps that need to be taken prior to having any agency or outside company enter MTA MNRR property to do

work. This includes Entry Permits and possible insurance considerations as well as arranging for escort for your personnel and potentially conductor flag protection should your work take you anywhere near our railroad track area.

Many of the people noted on the distribution representing a variety of departments at Metro-North RR and the MTA are involved in those determinations and have been advised.
We will be advising you shortly which of the various entry requirements will be necessary for USEPA to meet prior to the entry of your personnel.

In the interim, I do have one immediate concern - -
You described your planned activities as non-invasive. However, you note that you also plan to include a few Geoprobe four foot deep soil samples. Those I believe constitute invasive sampling.
At MNRR, in order to protect underground utilities including train signal and power systems, we require that any invasive work in soil be either hand dug or vacuum "guzzled" to a depth of 5-feet prior to further depth penetration by any borings or drilling.
Are you able to have your personnel meet that requirement now, or will you need additional time to prepare to carry out that requirement ?

Additionally, any invasive work will first have to have a site utility map out by the various MNRRR departments (Power, Communications + Signal, Structures) undertaken and completed. In order to target that work, could you please forward a diagram, overlain on an aerial photo (Google maps, Bing maps is fine) of the area you are targeting for the geoprobe soil sampling so we can begin organizing that utility mark out.

Finally, it is highly doubtful we could get all the above in line by the very short window before August 3rd., which is just 3 working days from now.
We will be back to you as soon as possible to advise on each of the above noted requirements.

In the interim, pending his availability, perhaps you or your staff would like to meet Mr. Lounsbury at the site so that you could point out each of the target areas for both the soil sampling and the placement of monitors near or on any MNRR structures. Please advise.

Finally, Mr. Lounsbury is not the person responsible for signing any access agreements. That rests with some of the other people in the distribution who are presently reviewing the agreement and will respond shortly.

We look forward to working with you toward completing a safe and comprehensive radiological evaluation of the MTA Metro-North areas targeted.

Please do not hesitate to contact me if you have any questions in the interim.

Ken McHale
Assst. Director
MNRR Dept. of Environmenatl Complinace + Services

office: 914-461-0450
cell: 917-930-9637

From: Daly, Eric [Daly.Eric@epa.gov]
Sent: Tuesday, July 28, 2015 9:32 PM
To: McHale, Kenneth; Ramkeesoon, Richard; Lounsbury, Brian; Martin, Lee
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael
Subject: USEPA-Radiological Assessment the week of August 3rd: MTA

Good Evening:

I responded as soon as I could earlier to give you an answer during business hours. I would like to expand on what I wrote. Our assessment team will arrive at your property on August 3rd. We will be at the site (105/107 Kisco Avenue, 103 Kisco Avenue and the MTA property area) until

Friday, August 7th. Some of the assessment activities can be planned specifically and some will have to be determined when we are at the site working with the property owners and the tenants. We want to maximize our resources/time while we minimize the inconvenience to you and your workers/tenants.

Planned Tasks to be performed:

- Radon Charcoal Canister Sampling
  - The radon canister sampling will be conducted within the interior spaces of the buildings on your property either Monday or Tuesday. Meaning the canisters will be dropped off on one of those days. Therefore, the canisters will be picked up on either Thursday or Friday depending on the drop off date. Those are the days we have the radon specialist subcontracted
- Radon/Thoron Survey
  - The RAD7 Instrument is a survey instrument that detects radon and thoron
  - We can use this instrument in different modes
    - Sniff mode is a short survey that will give us an idea if there are any increased levels of radon and thoron
    - If we see a sign of increased readings, we can put this instrument into survey mode and capture a longer survey results
    - We base our locations for this survey on the gamma scoping survey.
- Gamma Survey
  - We will measure and grid out the ground floor of all the interior space of the buildings.
  - We will be using three instruments to survey gamma radiation; the Ludlum 2241, Fluke Pressurized Ionization Chamber (PIC) and the Reuter Stokes 131 PIC (RSS-131).
    - The Ludlum 2241 is used to perform a gross scoping gamma survey of the area with readings on contact (about an inch from the ground). This is performed quickly and the gamma range will be given for a specific area. Any elevated gamma readings will assist us in survey/sampling with other techniques.
    - The Fluke PIC is used to delineate the gamma readings throughout the mapped out grid of the ground floor. Measurements will be taken at specific intervals at both the contact and waist (approximately 3 feet from the ground) levels.
    - Reuter Stokes 131 PIC (RSS-131) is a stationary PIC that accurately reads low level gamma. This instrument will be used in higher gamma areas identified by the other gamma instruments.
- Geo Probe Soil Sampling
  - We will be collecting a few Geo Probe four feet deep soil samples. These samples will be sent to a laboratory for analysis. We will be concentrating on areas not addressed by our Pre-Remedial Program.

All of the survey and sampling will assist us in making any removal action decisions.

I have attached the access agreement again.

Please let me know if you have any questions or concerns. Please feel free to pass any information onto your workers/tenants. I will speak with anyone who needs to discuss the assessment activities.

Thanks for your cooperation.

Regards,

Eric

"We must, indeed, all hang together, or assuredly we shall all hang separately " , Benjamin Franklin

Eric M. Daly
On-Scene Coordinator/Radiological Response Specialist
US Environmental Protection Agency- Region II
ERRD/RPB/PPS
2890 Woodbridge Avenue
Edison, NJ 08837
daly.eric@epa.gov
732-321-4350

From: McHale, Kenneth [mailto:McHale@mnr.org]
Sent: Tuesday, July 28, 2015 5:33 PM
To: Ramkeesoon, Richard; Lounsbury, Brian; Martin, Lee; Daly, Eric
Cc: Mastropietro, Neil; Sarch, Susan; Timko, Karen; Webster, Richard; Blackman, Glenn; Loney, Michael
Subject: RE: USEPA-Radiological Assessment the week of August 3rd

Mr. Daly -

Our Maintenance-of-Way Dept. has requested specifications if you could provide them re: the gamma survey instrumentation you propose at or near or Mt. Kisco Substation.

Thank you.

Ken McHale
Asst. Director
MNRR Environmental Dept.
cell: 917-930-9637
mchale@mnr.org

Sent via the Samsung Galaxy S® 4 mini ™, an AT&T 4G LTE smartphone

-------- Original message --------
From: "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>
Date:07/28/2015 12:39 PM (GMT-05:00)

To: "McHale, Kenneth" <McHale@mnr.org>, "Lounsbury, Brian" <BLounsbury@mnr.org>, "Martin, Lee" <LMartin@mnr.org>
Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Timko, Karen" <Timko@mnr.org>, "Webster, Richard" <RWebster@mnr.org>, "Blackman, Glenn" <Blackman@mnr.org>, "Loney, Michael" <Loney@mnr.org>
Subject: RE: USEPA-Radiological Assessment the week of August 3rd

Specifications on equipment used to radiological tests.

Sent from my Verizon Wireless 4G LTE smartphone

-------- Original message --------
From: "McHale, Kenneth" <McHale@mnr.org>
Date: 07/28/2015 9:56 AM (GMT-05:00)
To: "Lounsbury, Brian" <BLounsbury@mnr.org>, "Martin, Lee" <LMartin@mnr.org>
Cc: "Mastropietro, Neil" <nmastrop@mtahq.org>, "Sarch, Susan" <Sarch@mnr.org>, "Timko, Karen" <Timko@mnr.org>, "Webster, Richard" <RWebster@mnr.org>, "Ramkeesoon, Richard" <Ramkeesoon@mnr.org>
Subject: Fwd: USEPA-Radiological Assessment the week of August 3rd

Thanks for the update, Brian.
Have you been able to consult with Neil yet (copied) ?

Sue, Neil, Rick, Rich + Karen -
What else, if anything, will we need from US EPA before the can set up their radilogical samplers at our Mt.Kisco Substation ?

Power Dept. Supervisor Brian Lounsbury advises EPA informed him that the monitoring is a general monitoring of surrounding area near to where the landscaping company would be established.

Power Dept. Supervisor Brian Lounsbury would accompany them during monitor installs + follow up readings.

Ken
c: 917-930-9637

Sent via the Samsung Galaxy S® 4 mini ™, an AT&T 4G LTE smartphone
-------- Original message --------
From: "Lounsbury, Brian" <BLounsbury@mnr.org>
Date:07/28/2015 8:45 AM (GMT-05:00)
To: "McHale, Kenneth" <McHale@mnr.org>
Cc:
Subject: FW: USEPA-Radiological Assessment the week of August 3rd

As info.

From: Daly, Eric [mailto:Daly.Eric@epa.gov]
Sent: Monday, July 27, 2015 5:46 PM
To: Lounsbury, Brian
Subject: USEPA-Radiological Assessment the week of August 3rd
Importance: High

Dear. Mr. Lounsbury,

Thanks so much for returning my call today. As indicated, the United States Environmental Protection Agency (USEPA) is continuing the assessment efforts at the former Canadian Radium and Uranium (CRU) site located on Kisco Avenue in the Town of Mount Kisco. The Town of Mount Kisco owns the property located at 103 Kisco Avenue and is currently leasing it out to a landscaping company. It is our understanding that your MTA property/buildings (Mile Post 136) are located adjacent to this property.

We would like to continue our investigation into the site concerning the potential for radiological contamination. Access is requested for non-invasive sampling activities that EPA would like to commence during the week of August 3, 2015. If you have questions about the nature of the sampling activities please call me at 908-420-1707 or email at daly.eric@epa.gov.

The activities will not be disruptive to the current uses of the property. As explained, we will need to coordinate access to the buildings to perform gamma survey activities and to drop off/pick up radon canisters. We can go over details as we get closer to the date.

Attached is a simple consent for access form. Please review this, sign and return to me if you do not have any questions.

Regards,

Eric

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