To: Daly, Eric[Daly.Eric@epa.gov]
From: Rice, Timothy B (DEC)
Sent: Tue 8/15/2017 2:37:27 PM
Subject: RE: Pollution Report #16 Niagara Falls Boulevard Radiological Site

Thanks Eric.
Since we know the readings went well above 150, do you also have information that shows values above 150 micro R/hr broken down a bit more by levels (200, 250, 300 or similar)? What about max values in each area?
Thanks again,
Tim

From: Daly, Eric [mailto:Daly.Eric@epa.gov]
Sent: Tuesday, August 15, 2017 9:53 AM
To: Riggi, Jerry M (DEC) <jerry.riggi@dec.ny.gov>
Cc: Rice, Timothy B (DEC) <timothy.rice@dec.ny.gov>; Papura, Thomas R (DEC) <thomas.papura@dec.ny.gov>
Subject: RE: Pollution Report #16 Niagara Falls Boulevard Radiological Site

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Good Morning:

Attached are our draft survey figures for the parking lot. Eventually all of this will be in a final report. All figures with the exception of Area 5 are current situation. For Area 5 I have attached pre excavation and post excavation gamma figures.

Regards,
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
908-420-1707
"We must, indeed, all hang together, or assuredly we shall all hang separately", Benjamin Franklin

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From: Riggi, Jerry M (DEC) [mailto:jerry.riggi@dec.ny.gov]
Sent: Tuesday, August 15, 2017 8:03 AM
To: Daly, Eric <Daly.Eric@epa.gov>
Cc: Rice, Timothy B (DEC) <timothy.rice@dec.ny.gov>; Thomas Papura <thomas.papura@dec.ny.gov>
Subject: RE: Pollution Report #16 Niagara Falls Boulevard Radiological Site

Eric – NYSDEC management is looking for a summary of the current dose rates in the Rapids Bowl parking lot. Our survey data is from 2006 and some of those areas have since been remediated, subject to additional physical/weather wear and tear or otherwise covered in the last 11 years.

An overall map of the area showing remediated areas of the parking lot would also be helpful if you have one available.

At your earliest convenience, please forward any relevant survey data you may have of the parking lots.

Thanks,
Jerry

From: NiagaraFallsBoulevardRadiological@response.epa.gov [mailto:NiagaraFallsBoulevardRadiological@response.epa.gov]
Sent: Sunday, August 13, 2017 1:42 PM
To: daly.eric@epa.gov; Martin, Kenneth G (DEC) <kenneth.martin@dec.ny.gov>; Papura, Thomas R (DEC) <thomas.papura@dec.ny.gov>; Rice, Timothy B (DEC) <timothy.rice@dec.ny.gov>; Riggi, Jerry M (DEC) <jerry.riggi@dec.ny.gov>; Collins, Jerry (HEALTH) <jerry.collins@health.ny.gov>; Costello, Cynthia A (HEALTH) <cynthia.costello@health.ny.gov>; Gavitt, Stephen M (HEALTH) <stephen.gavitt@health.ny.gov>; Nguyen.Lyndsey@epa.gov; Povetko.Oleg@epa.gov; Giardina.Paul@epa.gov; laurita.matthew@epa.gov; Lisichenko.peter@epa.gov; Ben.Nwosu@WestonSolutions.com; Robert.Croskey@WestonSolutions.com; Basile.Michael@epa.gov; Compton.Harry@epa.gov; Doyle.james@epa.gov; grealish.beckett@epa.gov; Greenberg.Marc@epa.gov; Kluesner.dave@epa.gov; Kodama.Doug@epa.gov; Mears.Mary@epa.gov; Mosher.Eric@epa.gov; mugdan.Walter@epa.gov; pane.mark@epa.gov; Rotola.Joe@epa.gov; kshaver@gesoncall.com; shore.berry@epa.gov; Valdes.Dennisses@epa.gov
Subject: Pollution Report #16 Niagara Falls Boulevard Radiological Site

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Good Afternoon:

Attached and below is the most recent Pollution Report (POLREP) regarding:

USEPA Region II
Niagara Falls Boulevard Radiological Site
9524-9540 Niagara Falls Boulevard, Niagara Falls, NY

For additional information regarding this site, please visit the website by clicking on this link:
Niagara Falls Boulevard Site

Regards,

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
908-420-1707

Niagara Falls Boulevard Site-OSC Daly/OSC Pellegrino/OSC Lisichenko

From July 12, 2017 through August 13, 2017 the following tasks/events occurred:

From July 12 through July 28, 2017 Weston conducted HPGe analysis on leftover slag/soil sample bags/jars from the NFB assessment work. Weston organized and weighed 427 soil/slag samples in preparation for disposal.

On July 13, 2017, OSC Daly informed all site property representative, local, county and state agency that the removal activities at the Niagara County Sites will discontinue until at least Spring 2018 due to EPA Removal Program funding limitation.

On July 17, 2017, an additional $50,000.00 was authorized and added to mitigation funding for Task Order 23 with Guardian Environmental Solutions. The new Task Order ceiling is $2,650,000 once authorized.

EPA, Weston, and GES mobilized to the site from July 31 through August 11, 2017 to perform the following activities:

- The HPGe instrument was disassemble and transported by Health Physicist Kappelman to EPA Edison, NJ Warehouse for storage.
- Blending calculations of 427 soil/slag samples were performed by Health Physicist Nguyen.
- One 1.5 cubic yard super sack of leftover slag/soil sample bags/jars and one 1.5 cubic yard super sack was loaded into a box truck and transported to US Ecology in Michigan for final disposal.
- Completion of Area 5 by relocating remaining trees and bordering the west side of Area 5 with pressure treated timbers.
- Repairing of Area 7 fencing.
- Grading and asphalt installation of Southeast pit (from previous water line break) of Rapids Bowling Alley.
- Filling in all pot holes throughout the parking lot with asphalt.
- Specific slag types were identified by Health Physicist Nguyen and shipped out by Weston for analytical analysis (radiological/metals).
- Electric shut down of all four office trailers.
- All storage containers and office trailers were emptied, cleaned, gamma survey and swiped. All containers were cleared for radiation and removal off site.
- Relocation of Rapid Bowling Alley materials from storage Conex Box to GNBC Warehouse #3.
- Demobilization of two Conex Boxes and all four office trailers.
- All EPA, Weston, and GES equipment was transported off site.

Public Affairs Officer, Mike Basile, visited the site. Reporter Dan Telvock discussed Niagara County Site status with OSC Daly and Mike Basile via phone interview. Mike Basile will work with Public Affairs Office with any future media requests during this inactive phase.

EPA's Buffalo/Niagara Area On-Scene Coordinator, Peter Lisichenko, will periodically inspect the control measures at each Niagara County Site during this inactive phase.

Response Actions to Date

To date, approximately 107 tons of material has been removed from the GNBC Front Office Area and approximately 4,442.07 tons of material (which includes the low concentration/background material) has been excavated from Area 5.

Approximately, 2.25 tons of leftover soil/slag sample material from NFB assessment work was shipped off site to US Ecology in Michigan during this time range which completes the disposal of all the excavated material. In total, approximately 4,576.07 tons of material has been shipped to US Ecology in Michigan.

Anticipated Activities:

EPA activities at the Niagara Falls Boulevard site have been suspended for the time being due to the uncertainty with the current budget situation. Funding to complete all of the work, rather than incremental funding, is preferred in order to avoid shutdown and start-up costs, security costs and other maintenance costs that would accrue in between periods of work. Demobilization of the site was completed on August 11, 2017. EPA anticipates returning to the NFB Site for removal work in Spring 2018 at the earliest.

USEPA has been coordinating with NYS, Niagara County, and local representatives throughout the assessment/removal process.

Planned Response Activities

There are no planned response activities at this time.

Next Steps

Review analytical data.
Estimate updated total excavation and removal costs.
Enforcement research.

Issues
Lack of Funding

Personnel On-Site:

OSC Daly
OSC Lisichenko

EPA ERT Health Physicist Lyndsey Nguyen

EPA ERT Health Physicist David Kappelman

Weston: One Lead and One Technician
Guardian: RM, One Operator, Two Technicians, & FCA