



SIGNIFICANT THREAT DETERMINATION WORKSHEET

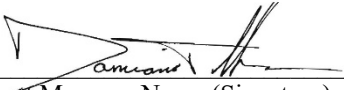



☐ State Superfund Program
6 NYCRR 375-2.7

☒ Brownfield Cleanup Program
ECL 27-1411.1(c)

Site Name: 6200-6390 Niagara Falls Blvd. Site ID No. C932170

City/Town: Niagara Falls County: Niagara

1. Has all available and relevant evidence regarding the Site been reviewed and the factors in 375-2.7(a)(3) considered?	<input checked="" type="checkbox"/> Yes (go to 2)	<input type="checkbox"/> No (stop)	<input type="checkbox"/> Unsure (stop)
2. Does Site contamination result in significant adverse impacts (375-2.7(a)(1)) to:			
a. species that are endangered, threatened, or of concern?	<input type="checkbox"/> Yes (go to b)	<input checked="" type="checkbox"/> No (go to b)	<input type="checkbox"/> Unsure (go to b)
b. protected streams, tidal/freshwater wetlands, or significant fish and wildlife habitat?	<input type="checkbox"/> Yes (go to c)	<input checked="" type="checkbox"/> No (go to c)	<input type="checkbox"/> Unsure (go to c)
c. flora or fauna from bioaccumulation or leads to a recommendation to limit consumption?	<input type="checkbox"/> Yes (go to d)	<input checked="" type="checkbox"/> No (go to d)	<input type="checkbox"/> Unsure (go to d)
d. fish, shellfish, crustacea, or wildlife from concentrations that cause adverse/chronic effects?	<input type="checkbox"/> Yes (go to e)	<input checked="" type="checkbox"/> No (go to e)	<input type="checkbox"/> Unsure (go to e)
e. the environment due to a fire, spill, explosion, or reaction that generates toxic gases, vapors, fumes, mists or dusts?	<input type="checkbox"/> Yes (go to f)	<input checked="" type="checkbox"/> No (go to f)	<input type="checkbox"/> Unsure (go to f)
f. areas where individuals or water supplies may be present and NYSDOH has determined there to be a significantly increased risk to public health (including from soil vapor)?	<input type="checkbox"/> Yes (go to 3)	<input checked="" type="checkbox"/> No (go to 3)	<input type="checkbox"/> Unsure (go to 3)
3. Does Site contamination result in significant environmental damage (375-2.7(a)(2))?	<input type="checkbox"/> Yes (go to 4)	<input checked="" type="checkbox"/> No (go to 4)	<input type="checkbox"/> Unsure (stop)
4. If any box in items 2 or 3 have been checked "Yes," the site presents a significant threat to public health or the environment; check here.	Significant threat to: <input type="checkbox"/> Public Health <input type="checkbox"/> Environment		
5. If no boxes in items 2 or 3 have been checked "Yes," the site does not present a significant threat to public health or the environment; check here.	<input checked="" type="checkbox"/> Not a Significant Threat		
<div><div>Damianos T. Skaros / Project Manager Project Manager Name/Title (Print)</div><div> Project Manager Name (Signature)</div><div><u>2-11-22</u> Date</div></div> <div><div>Andrea Caprio / RHWRE Bureau Director/RHWRE Name/Title (Print)</div><div> Bureau Director/RHWRE Name (Signature)</div><div><u>3-15-23</u> Date</div></div>			

07/29/10



Department of Health

KATHY HOCHUL
Governor

MARY T. BASSETT, M.D., M.P.H.
Commissioner

KRISTIN M. PROUD
Acting Executive Deputy Commissioner

February 11, 2022

Michael Cruden, Director
Remedial Bureau E
NYS Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233

Re: Significant Threat Determination
6200 - 6390 Niagara Falls Blvd.
Site # C932170
Niagara Falls, Niagara County

Dear Michael Cruden,

At your Department's request, we have reviewed the July 2021 revised *Remedial Investigation/Alternative Analysis Report* (RI/AAR) and all the supporting documentation for the referenced site. Based on that review, I understand that the environmental investigation revealed the presence of semi-volatile organic compounds (SVOCs), metals and pesticides in the site soils. Groundwater contamination includes low level volatile organic compounds (VOCs), metals and 1,4 dioxane. In addition, several VOCs were detected in sub-slab soil vapor and soil vapor samples.

The site is occupied by a vacant building, and partially covered by vacant land and asphalt/concrete, therefore people are not likely to come in contact with site-related contamination unless they disturb the surface. Groundwater is not used for drinking water purposes. Because the site is vacant, the inhalation of site-related contaminants due to soil vapor intrusion does not represent a current concern. I also understand that proposed remedial activities will ensure any future use or redevelopment will be protective of public health and that off-site contamination that may impact this site will be addressed by another remedial program, as necessary.

Based on the information provided to date, and the lack of complete exposure pathway to site-related contaminants, I do not believe this site represents a significant threat to public health. If you have any questions, please contact me at (518) 402-7871.

Sincerely,

A handwritten signature in dark ink, reading "Charlotte M. Bethoney". The signature is fluid and cursive, with a large loop at the end of the last name.

Charlotte M. Bethoney, Chief
Regions 1 & 9
Bureau of Environmental Exposure Investigation

ec: C. Vooris / S. Rushford / e-File
A. Bonamici / C. Nicastro – NYSDOH WRO
P. Dicky - NCDOH
S. Edwards / K. Lewandowski – NYSDEC Central Office
A. Caprio / D. Skaros – NYSDEC Region 9