Distribution List

Honorable David Paterson, Governor of New York

Honorable Kirsten Gillibrand, United States Senator

- a. Washington, D.C. without attachments
- b. Delhi, NY, with attachments

Honorable George D. Maziarz, United States Senator Honorable Charles Schumer, United States Senator,

- a. Washington, D.C. without attachments
- b. Buffalo, NY with attachments

Honorable Louise Slaughter, Representative in Congress,

- a. Washington, D.C. without attachments
- b. Buffalo, NY with attachments
- c. Rochester, NY with attachments

State Assemblywoman, Francine DelMonte, State Assembly

Commissioner Pete Grannis, New York State Department of Environmental Conservation

Mr. Alan J. Steinberg, Regional Administrator US EPA Region 2

Mr. Mark Agle, Real Estate Rights - NY West, National Grid

Mr. Nidal Azzam, United States Environmental Protection Agency, Region 2

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Mr. Ron Church, USACE, Great Lakes and Ohio River Division, CELRD-PDM-M

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Ms. Sharron DaCosta, HQ USACE, CECW-IN, #3G78

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Ms. Michele DeLuca, Niagara Gazette

Mr. Terry Duffy, Lewiston-Porter Sentinel and Niagara Wheatfield Tribune

Mr. Jan Dunker, USACE, Center of Expertise, CENWO-HX-S

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Mr. Kent Johnson, New York State Department of Environmental Conservation

Mr. Scott King, Community LOOW Project

Ms. Kelly Koontz, HQ USACE, CECW-LRD

Mr. John Mitchell, NYS Department of Environmental Conservation

Ms. Ann Navaro, USACE, Great Lakes and Ohio River Division, CECC - LRD

Supervisor Fred Newlin, Town of Lewiston

Mr. Tom Papura, Acting Chief Radiological Sites Section, NYSDEC

Lewiston Porter School District, Mr. R. Christopher Roser, Superintendent

Ms. Abby Snyder, NYS Department of Environmental Conservation, Region 9

Mr. Dan Stapleton, Public Health Director, Niagara County Health Department

Supervisor Merton Wiepert, Town of Porter

Ms. Becky Zayatz, CWM, Chemical Services, LLC.



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 12 2009

Executive Office

Honorable David Paterson Governor of New York State Capitol Albany, NY 12224

Dear Governor Paterson:

Please find enclosed the US Army Corps of Engineers report entitled "Final Report, Results of Site Investigation and Drum Removal Vicinity Property G, Niagara Falls Storage Site, Lewiston, New York, January 2009." The Corps recently secured funding to complete this report which documents the facts and findings of field investigations conducted by the Corps in 2001 and 2002. The Corps performed this investigation in response to community concerns regarding potential contamination resulting from past Manhattan Engineer District (MED) activities.

Location: Vicinity Property-G is a nearly 30-acre area, north of the Federal Niagara Falls Storage Site (NFSS), on property currently belonging to CWM Chemical Services, LLC. Vicinity Property-G was designated by the US Department of Energy as an area which requires investigation by the Corps under the Formerly Utilized Sites Remedial Action Program (FUSRAP). Vicinity Property-G is inaccessible to the public and a portion of it is inaccessible for investigation due to an active water treatment pond. Vicinity Property-G is one of three vicinity properties on CWM Chemical Services, LLC, property which the Corps is authorized to investigate under the FUSRAP.

Background: During the MED project in the 1940s, the University of Rochester was assigned the task of performing research in support of radiation safety. Some of this research involved testing radiation effects on animals. In 1951, the university established the burial site for test animal carcasses and other contaminated debris on what is now Vicinity Property-G. In 1972, the US Department of Energy excavated the university burial area.

Subject: Final Report, NFSS

Key Findings: The key findings of the report include:

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Sincerely,

Daniel B. Snead, P.E.

Lieutenant Colonel, Corps of Engineers

District Commander



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

Honorable Kirsten Gillibrand United States Senator 531 Dirksen Washington, DC 20510

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Sincerely,

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Lieutenant Colonel, Corps of Engineers

District Commander



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

State Senator George D. Maziarz 2578 Niagara Falls Boulevard Wheatfield, NY 14304

Dear Senator Maziarz::

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Sincerely,

Lieutenant Colonel, Corps of Engineers

District Commander



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

Honorable Charles Schumer United States Senator 313 Hart Senate Office Building Washington, DC 20510

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Lieutenant Colonel, Corps of Engineers

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BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

Honorable Louise M. Slaughter Representative in Congress 2469 Rayburn Building Washington, DC 20515-3229

Dear Representative Slaughter:

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Lieutenant Colonel, Corps of Engineers

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BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

State Assemblywoman Francine DelMonte 1700 Pine Avenue Niagara Falls, NY 14301

Dear Assemblywoman DelMonte:

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District Commander

aniel B. Snewd, P.E.



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

Mr. Pete Grannis Commissioner New York State Department of Environmental Conservation 625 Broadway Albany, NY 12233-1011

Dear Commissioner Grannis:

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Vaniel B. Snead, V.E.

Lieutenant Colonel, Corps of Engineers

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BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Executive Office

Mr. Alan J. Steinberg Regional Administrator US EPA Region 2 290 Broadway New York, New York 10007-1866

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BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 20091

Special Projects Branch

Mr. Mark Agle Real Estate Rights – NY West National Grid 144 Kensington Avenue Buffalo, NY 14214

Dear Mr. Agle:

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Location: Vicinity Property-G is a nearly 30-acre area, north of the Federal Niagara Falls Storage Site (NFSS), on property currently belonging to CWM Chemical Services, LLC. Vicinity Property-G was designated by the US Department of Energy as an area which requires investigation by the Corps under the Formerly Utilized Sites Remedial Action Program (FUSRAP). Vicinity Property-G is inaccessible to the public and a portion of it is inaccessible for investigation due to an active water treatment pond. Vicinity Property-G is one of three vicinity properties on CWM Chemical Services, LLC, property which the Corps is authorized to investigate under the FUSRAP.

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Office: Special Projects Branch Subject: Final Report, NFSS

<u>Key Findings:</u> The key findings of the report include:

- a. 99% of the area investigated (approximately 300 linear feet of sampling trenches up to 12 feet deep) exhibited neither elevated gamma radiation nor the presence of laboratory debris or animal bones. The surface soil in the area exhibited radiation levels consistent with naturally occurring background radiation.
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Sincerely,

William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District

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DEPARTMENT OF THE ARMY

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 20091

Special Projects Branch

REPLY TO ATTENTION OF

Mr. Nidal Azzam Health Physicist United States Environmental Protection Agency, Region 2 290 Broadway, 28th Floor New York, NY 10007-1866

Dear Mr. Azzam:

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Office: Special Projects Branch Subject: Final Report, NFSS

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 20091

Special Projects Branch

Mr. Mike Basile Community Involvement Coordinator United States Environmental Protection Agency, Region 2 290 Broadway, 28th Floor New York, NY 10007-1866

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William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief US Army Corps of Engineers - Buffalo District

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REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Ms. Suzanne Beauchamp HQ USACE CEMP-CE 441 G Street, N.W. Washington, DC 20314

Dear Ms. Beauchamp:

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Aaron Besecker Buffalo News, Niagara Bureau 1 News Plaza Buffalo, NY 14240

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Office

Mr. Ron Church USACE Great Lakes and Ohio River Division CELRD-PDM-M 550 Main Street Room 10032 Cincinnati, OH 45202-3222

Dear Mr. Church:

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Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Christopher Clayton U.S. Department of Energy Office of Legacy Management, LM-40 1000 Independence Avenue, SW Washington, DC 20585-0002

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Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Ms. Sharron DaCosta HQ USACE CECW-IN, #3G78 441 G Street, N.W. Washington, DC 20314

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Edwin Dassatti, P. E. Director Division of Solid & Hazardous Materials 625 Broadway, 9th Floor Albany, NY 12233-7250

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Sincerely,

William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief

Which

US Army Corps of Engineers - Buffalo District

REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Ms. Michele DeLuca Niagara Gazette PO Box 549 Niagara Falls, NY 14302

Dear Ms. DeLuca:

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<u>Background</u>: During the MED project in the 1940s, the University of Rochester was assigned the task of performing research in support of radiation safety. Some of this research involved testing radiation effects on animals. In 1951, the university established the burial site for test animal carcasses and other contaminated debris on what is now Vicinity Property-G. In 1972, the US Department of Energy excavated the university burial area.

Key Findings: The key findings of the report include:

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Terry Duffy Lewiston-Porter Sentinel and Niagara Wheatfield Tribune PO Box 130 Grand Island, NY 14072

Dear Mr. Duffy:

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US Army Corps of Engineers - Buffalo District

REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Jan Dunker USACE Center of Expertise CENWO-HX-S 1616 Capitol Ave Omaha, NE 68102

Dear Mr. Dunker:

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UMEK

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US Army Corps of Engineers - Buffalo District

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DEPARTMENT OF THE ARMY

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Matt Forcucci Project Manager New York State Department of Health Western Regional Office 584 Delaware Avenue Buffalo, NY 14202-1202

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Dr. Joe Gardella Co-Chair, Steering Committee LOOW RAB SUNY Buffalo Department of Chemistry Natural Sciences Complex Buffalo, NY 14260-3000

Dear Dr. Gardella:

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NMEK

US Army Corps of Engineers - Buffalo District

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Paul Giardina Chief, Radiation and Indoor Air Branch United States Environmental Protection Agency, Region 2 290 Broadway, 28th Floor New York, NY 10007-1866

Dear Mr. Giardina:

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REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY

BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. James Goehrig Vice President of Operations Modern Disposal Company, WNY 4746 Model City Road P.O. Box 209 Model City, New York 14107

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US Army Corps of Engineers - Buffalo District

DEPARTMENT OF THE ARMY BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

REPLY TO ATTENTION OF

MAR 1 2 2009

Special Projects Branch

Mr. John W. Hildebrand, Director Real Estate Department Occidental 5005 LBJ Freeway Suite 2200 Dallas, TX 75244-6119

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Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Kent Johnson New York State Department of Environmental Conservation Division of Solid and Hazardous Materials 625 Broadway Albany, NY 12233-7255

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Sincerely,

William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Scott King Community LOOW Project

Dear Mr. King:

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William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief

Whick-

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Ms. Kelly Koontz HQ USACE CECW-LRD 441 G Street, N.W. Washington, DC 20314

Dear Ms. Koontz:

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William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief

Whick

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. John Mitchell Bureau of Hazardous Waste and Radiation Management Division of Solid and Hazardous Materials NYSDEC 625 Broadway Albany, NY 12233-7255

Dear Mr. Mitchell:

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Sincerely,

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William E. Kowalewski, PE, PMP

Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Ms. Ann Navaro
USACE
Great Lakes and Ohio River Division
CECC - LRD
550 Main Street
Room 10032
Cincinnati, OH 45202-3222

Dear Ms. Navaro:

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Sincerely,

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William E. Kowalewski, PE, PMP

Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Honorable Fred Newlin Supervisor Town of Lewiston 1375 Ridge Road Lewiston, NY 14092

Dear Supervisor Newlin:

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William E. Kowalewski, PE, PMP Special Projects Branch, Acting Chief

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Tom Papura Acting Chief Radiological Sites Section NYSDEC 625 Broadway, 9th Floor Albany, NY 12233-7255

Dear Mr. Papura:

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Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. R. Christopher Roser, Superintendent Lewiston Porter School District C/O: Mr. Andrew Freedman, Esq. 2858 Delaware Avenue Buffalo, NY 14217

Dear Mr. Roser:

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US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 20091

Special Projects Branch

Ms. Abby Snyder Regional Director New York State Department of Environmental Conservation Region 9 270 Michigan Avenue Buffalo, N.Y. 14203-2999

Dear Ms. Snyder:

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Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Mr. Dan Stapleton Public Health Director Niagara County Health Department 5467 Upper Mountain Road, Suite 100 Lockport, NY 14094-1899

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Background: During the MED project in the 1940s, the University of Rochester was assigned the task of performing research in support of radiation safety. Some of this research involved testing radiation effects on animals. In 1951, the university established the burial site for test animal carcasses and other contaminated debris on what is now Vicinity Property-G. In 1972, the US Department of Energy excavated the university burial area.

<u>Key Findings:</u> The key findings of the report include:

- a. 99% of the area investigated (approximately 300 linear feet of sampling trenches up to 12 feet deep) exhibited neither elevated gamma radiation nor the presence of laboratory debris or animal bones. The surface soil in the area exhibited radiation levels consistent with naturally occurring background radiation.
- b. The Corps confirmed the presence of a remnant animal bone (which was consumed by analysis at the laboratory) and a small amount of laboratory debris (one-third of a 55-gallon drum awaiting off-site disposal) associated with the University of Rochester burial area.
- c. The Corps confirmed the presence of isolated but detectable concentrations of plutonium (Pu-239/240), strontium (Sr-90), and radium (Ra-226) in the animal bone, laboratory debris, and/or associated soils immediately surrounding this debris.

<u>Future Actions:</u> The findings of this investigation do not indicate any imminent public health or safety hazard. Vicinity Property-G and the location of the buried debris are inaccessible to the public. Based upon these facts the Corps defers future action at Vicinity Property-G until the site is fully accessible for characterization, adequate project funding is available, and progress on our highest priority – the NFSS Interim Waste Containment Structure – warrants opening a new investigation. Should new historical information or data become available regarding these findings, the Corps will evaluate it to ensure protection of human health and safety.

A copy of this report is being provided to the enclosed list of elected officials, agency representatives, and property owners. If you have questions or would like to receive emails from the Corps with project news and updates, please contact our Outreach Program Specialist, Ms. Arleen Kreusch, at (716) 879-4438. You may also contact us at our toll-free telephone number, (800) 833-6390 Option 4, or by email at: fusrap@usace.army.mil. Additional information is also available on our public website at http://www.lrb.usace.army.mil/fusrap/nfss/#Documents.

Sincerely,

Wace & K William E. Kowalewski, PE, PMP

Special Projects Branch, Acting Chief

US Army Corps of Engineers - Buffalo District



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Honorable Merton Wiepert Supervisor Town of Porter 3265 Creek Road Youngstown, NY 14174

Dear Supervisor Wiepert:

Please find enclosed the US Army Corps of Engineers report entitled "Final Report, Results of Site Investigation and Drum Removal Vicinity Property G, Niagara Falls Storage Site, Lewiston, New York, January 2009." The Corps recently secured funding to complete this report which documents the facts and findings of field investigations conducted by the Corps in 2001 and 2002. The Corps performed this investigation in response to community concerns regarding potential contamination resulting from past Manhattan Engineer District (MED) activities.

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Key Findings: The key findings of the report include:

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Sincerely,

William E. Kowalewski, PE, PMP
Special Projects Branch, Acting Chief
US Army Corps of Engineers - Buffelo Dis

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BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

MAR 1 2 2009

Special Projects Branch

Ms. Becky Zayatz CWM, Chemical Services, LLC. 1550 Balmer Road Model City, NY 14107

Dear Ms. Zayatz:

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