REPLY TO.

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Tuscarora Nation 2006 Mt. Hope Road Lewiston, New York 14092

Dear

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly <u>Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx</u> on the Buffalo District website.

The report was prepared as part of the Corps' environmental response project conducted under the Defense Environmental Restoration Program for Formerly Used Defense Sites (DERP-FUDS) in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, and the National Oil and Hazardous Substances Pollution Contingency Plan. The purpose of this investigation was to define the nature and extent of Department of Defense (DoD) contaminants within the Occidental Chemical Corporation Property (OCCP) portion of the former LOOW Site, currently owned by the Occidental Chemical Corporation. The objectives of this investigation were: (1) to determine if DoD contaminants were present at the OCCP and (2) to assess risk to human health and/or the environment from DoD contaminants at the OCCP.

Main findings from the research and investigations performed for the OCCP Remedial Investigation are as follows:

Subject: Public Release of the LOOW Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report

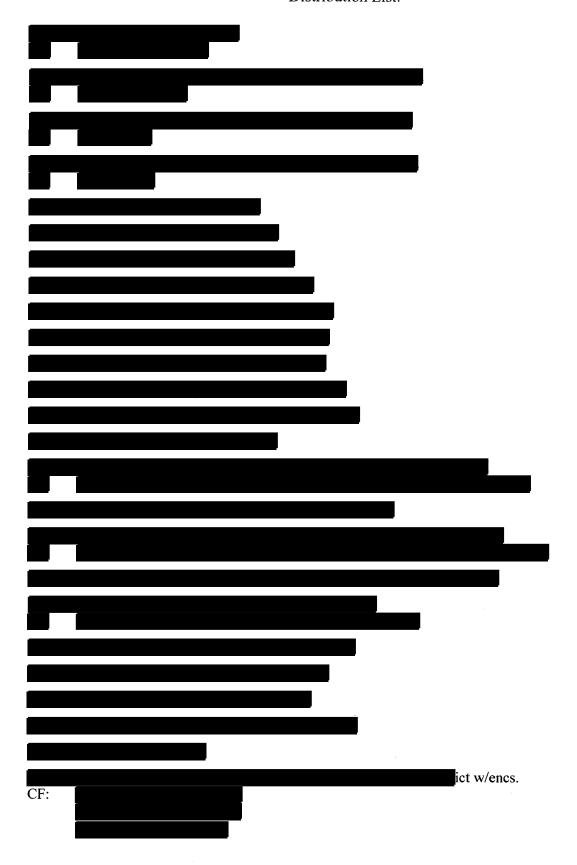
- b. Risk associated with explosive residue [primarily trinitrotoluene (TNT)], lead, and hexavalent chromium in soil at AOC 1 requires further environmental action and management.
- c. Re-sampling and analysis for hexavalent chromium is recommended due to uncertainty with the analytical results for this constituent.
 - d. The area of impacted soil in AOC 1 is approximately 3,300 square yards.
- e. Based on the Screening Level Ecological Risk Assessment (SLERA), there are no identified impacts to ecological receptors at the OCCP.

A feasibility study will be performed for soil, fill material, and redistributed soil associated with AOC 1.

This letter is being furnished to program, and is also being distributed to the attached list of elected officials, agency representatives, and property owners. If you require additional information on our project at the former LOOW Site, please contact please contact property owners. If you require additional information on our project at the former LOOW Site, please contact pl

Sincerely,

Lieutenant Colonel, Corps of Engineers
District Commander



REPLY TO:

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Chris Collins Representative in Congress 1117 Longworth House Office Building Washington, DC 20515

Dear Representative Collins:

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly <u>Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx</u> on the Buffalo District website.

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Subject: Public Release of the LOOW Occidental Chemical Corporation Property (OCCP)

Remedial Investigation (RI) Report

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- e. Based on the Screening Level Ecological Risk Assessment (SLERA), there are no identified impacts to ecological receptors at the OCCP.

A feasibility study will be performed for soil, fill material, and redistributed soil associated with AOC 1.

This letter is being furnished to your Williamsville office and is also being distributed to the attached list of elected officials, agency representatives, and property owners. If you require additional information on our project at the former LOOW Site, please contact DERP-FUDS Project Manager for the former LOOW Site, at

Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



REPLY TO:

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Charles Schumer United States Senator 322 Hart Senate Office Building Washington, DC 20510

Dear Senator Schumer:

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly <u>Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx</u> on the Buffalo District website.

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Subject: Public Release of the LOOW Occidental Chemical Corporation Property (OCCP)

Remedial Investigation (RI) Report

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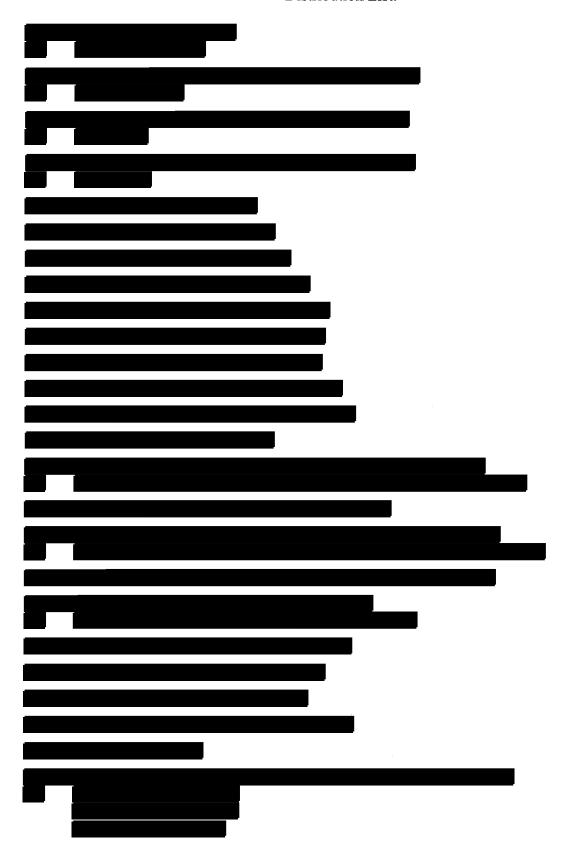
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This letter is being furnished to your Buffalo office and is also being distributed to the attached list of elected officials, agency representatives, and property owners. If you require additional information on our project at the former LOOW Site, please contact DERP-FUDS Project Manager for the former LOOW Site, at

Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



DEP. BUFF

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

REPLY TO:

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Kirsten Gillibrand United States Senator 478 Russel Washington, DC 20510

Dear Senator Gillibrand:

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx on the Buffalo District website.

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Subject: Public Release of the LOOW Occidental Chemical Corporation Property (OCCP)

-2-

Remedial Investigation (RI) Report

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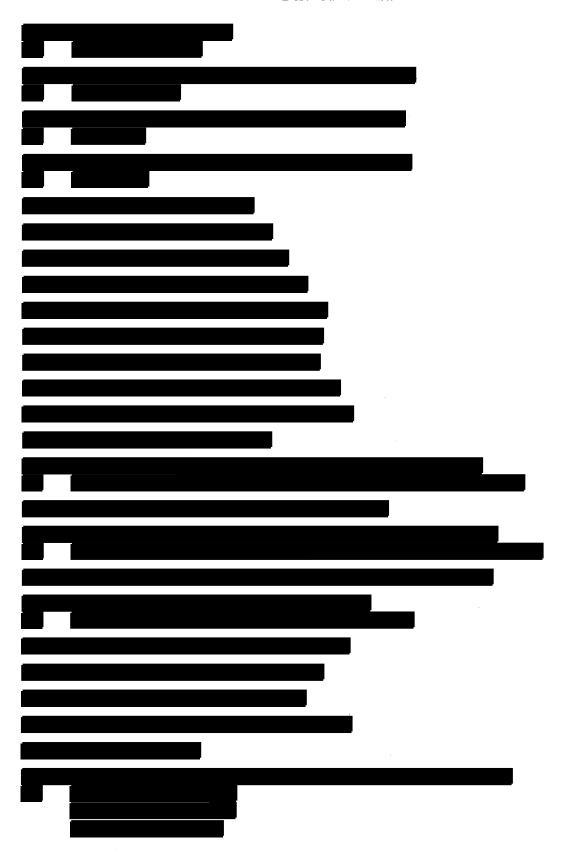
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A feasibility study will be performed for soil, fill material, and redistributed soil associated with AOC 1.

This letter is being furnished to your Buffalo office and is also being distributed to the attached list of elected officials, agency representatives, and property owners. If you require additional information on our project at the former LOOW Site, please contact DERP-FUDS Project Manager for the former LOOW Site, at

Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



DEPARTMENT OF THE ARMY



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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable George D. Maziarz New York State Senator 175 Walnut Street, Suite 6 Lockport, NY 14094

Dear Senator Maziarz:

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly <u>Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx</u> on the Buffalo District website.

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Subject: Public Release of the LOOW Occidental Chemical Corporation Property (OCCP)

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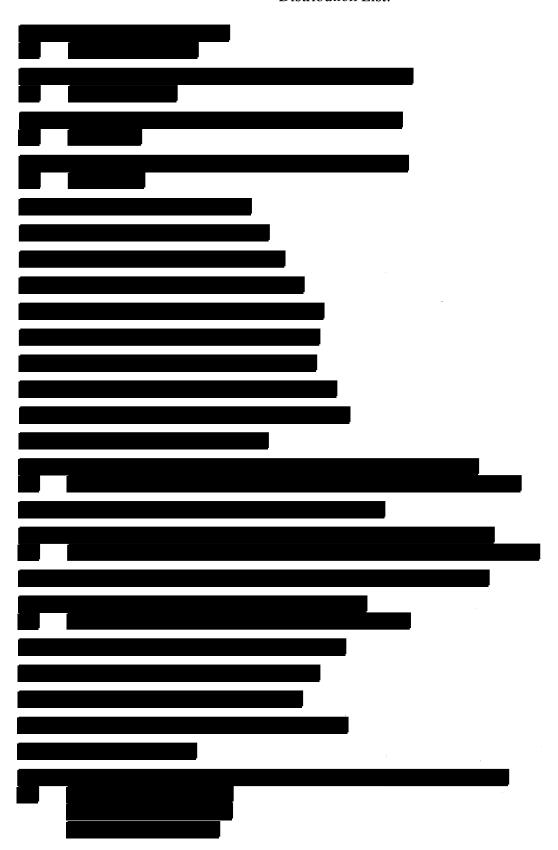
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Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



REPLY TO:

DEPARTMENT OF THE ARMY

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

Executive Office

JUN 12 2013

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable John D. Ceretto New York State Assemblyman

Niagara Falls, NY 14301

Dear Assemblyman Ceretto:

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly <u>Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx</u> on the Buffalo District website.

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Remedial Investigation (RI) Report

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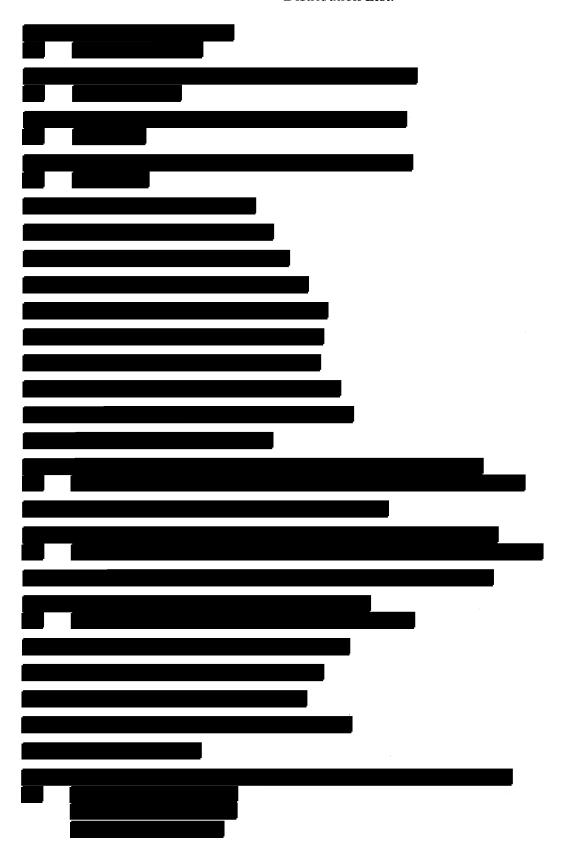
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A feasibility study will be performed for soil, fill material, and redistributed soil associated with AOC 1.

This letter is also being distributed to the attached list of elected officials, agency representatives, and property owners. If you require additional information on our project at the former LOOW Site, please contact DERP-FUDS Project Manager for the former LOOW Site.

Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



DEPARTMENT OF THE ARMY



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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Jane L. Corwin New York State Assemblywoman 8180 Main Street Clarence, NY 14221

Dear Assemblywoman Corwin:

The U.S. Army Corps of Engineers Buffalo District is pleased to announce the availability of the <u>Remedial Investigation Report for the Occidental Chemical Corporation Property</u> (OCCP) at Formerly Used Defense Site Lake Ontario Ordnance Works (LOOW) at http://www.lrb.usace.army.mil/Missions/HTRW/DERPFUDS/LakeOntarioOrdnanceWorks.aspx on the Buffalo District website.

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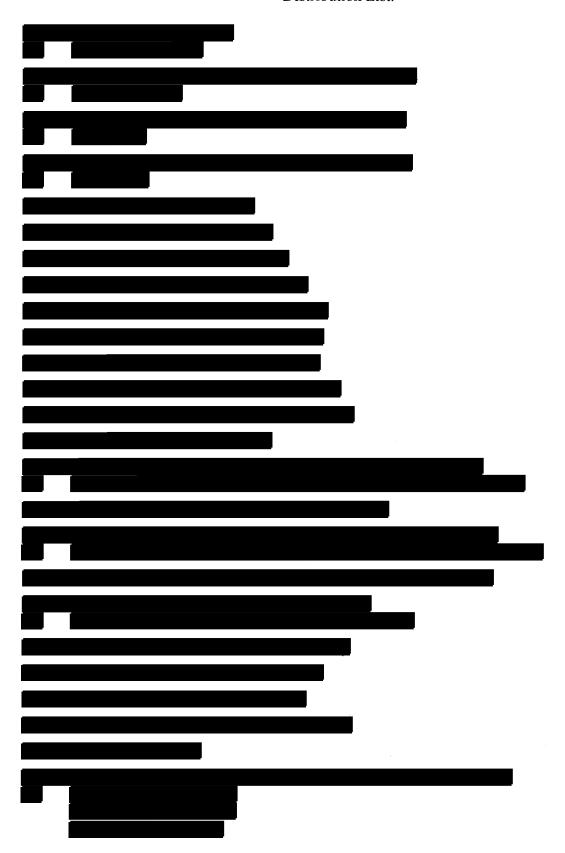
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Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



REPLY TO.

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
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Lewiston, New York

Honorable	
Niagara County Legislature	
Dear :	

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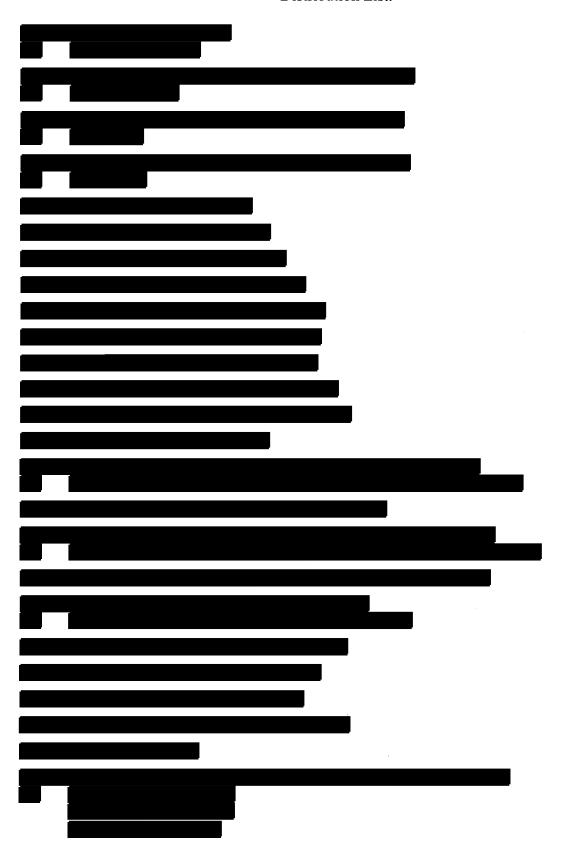
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Lieutenant Colonel, Corps of Engineers District Commander



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DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
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Lewiston, New York

Honorable	Vice-Chairman
Niagara County Legislature	•
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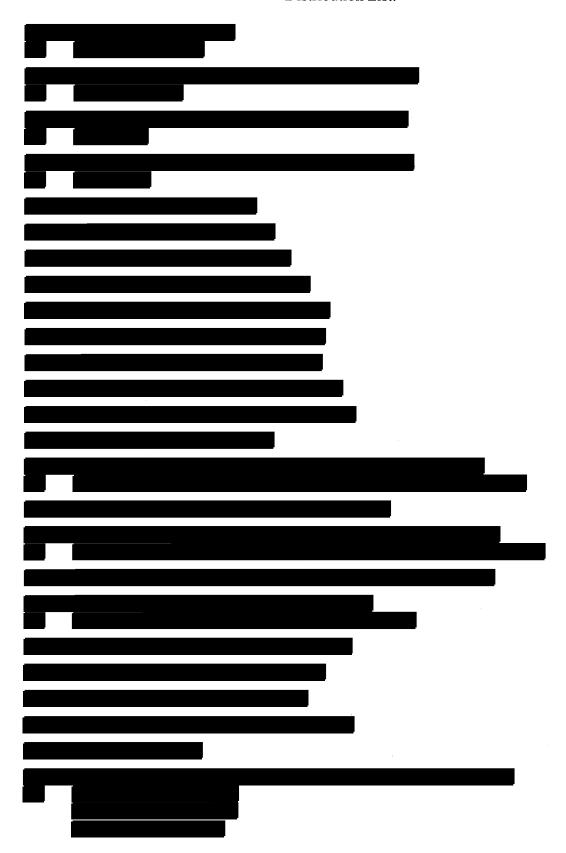
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Lieutenant Colonel, Corps of Engineers District Commander



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



JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Supervisor
Town of Porter
Youngstown, NY 14174

Dear Supervisor

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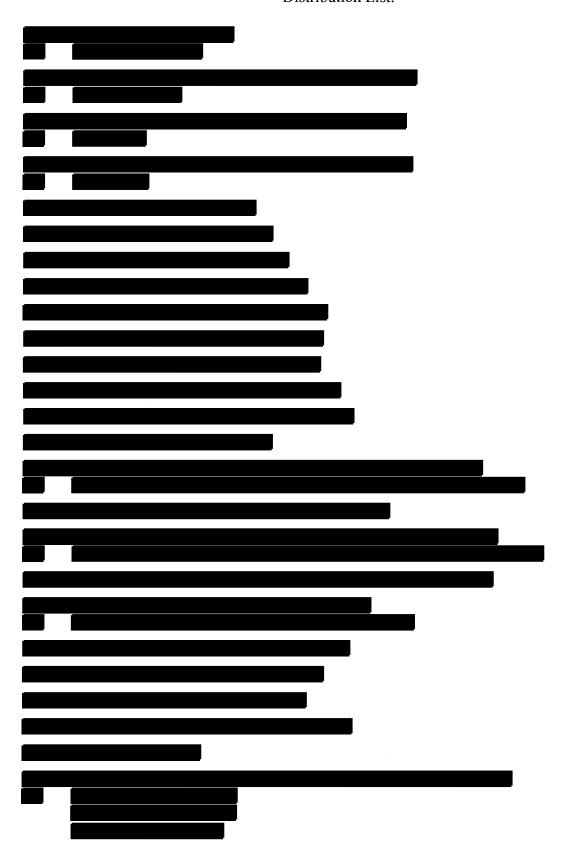
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Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



REPLY TO:

Dear

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable	Mayor
Village of Youngstown	•
Youngstown, NY 14174	

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Main findings from the research and investigations performed for the OCCP Remedial Investigation are as follows:

Subject: Public Release of the LOOW Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report

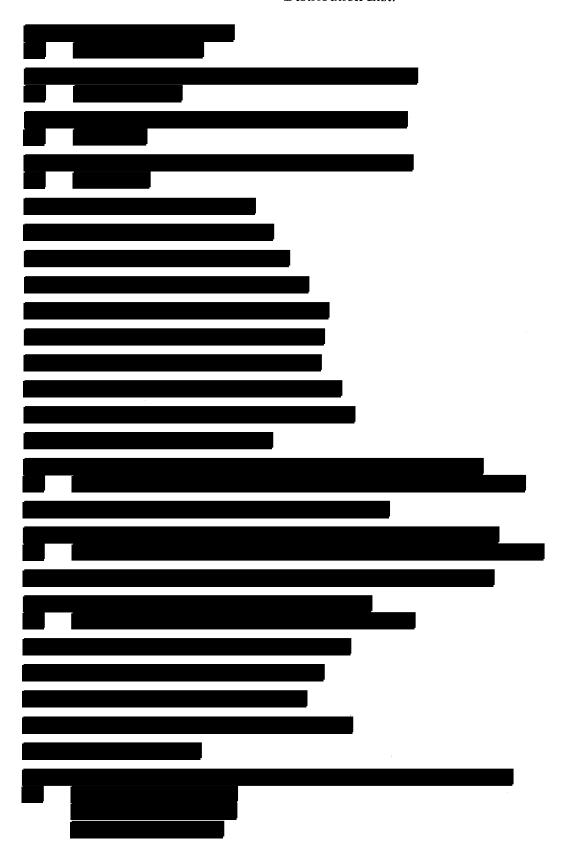
- b. Risk associated with explosive residue [primarily trinitrotoluene (TNT)], lead, and hexavalent chromium in soil at AOC 1 requires further environmental action and management.
- c. Re-sampling and analysis for hexavalent chromium is recommended due to uncertainty with the analytical results for this constituent.
 - d. The area of impacted soil in AOC 1 is approximately 3,300 square yards.
- e. Based on the Screening Level Ecological Risk Assessment (SLERA), there are no identified impacts to ecological receptors at the OCCP.

A feasibility study will be performed for soil, fill material, and redistributed soil associated with AOC 1.

This letter is also being distributed to the attached list of elected officials, agency representatives, and property owners. If you require additional information on our project at the former LOOW Site, please contact DERP-FUDS Project Manager for the former LOOW Site, at

Sincerely,

Lieutenant Colonel, Corps of Engineers District Commander



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DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Supervisor
Town of Lewiston
Lewiston, NY 14092

Dear Supervisor

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Remedial Investigation (RI) Report

b. Risk associated with explosive residue [primarily trinitrotoluene (TNT)], lead, and hexavalent chromium in soil at AOC 1 requires further environmental action and management.

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Lieutenant Colonel, Corps of Engineers District Commander



DEPARTMENT OF THE ARMY



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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable Mayor
Village of Lewiston
Lewiston, NY 14092

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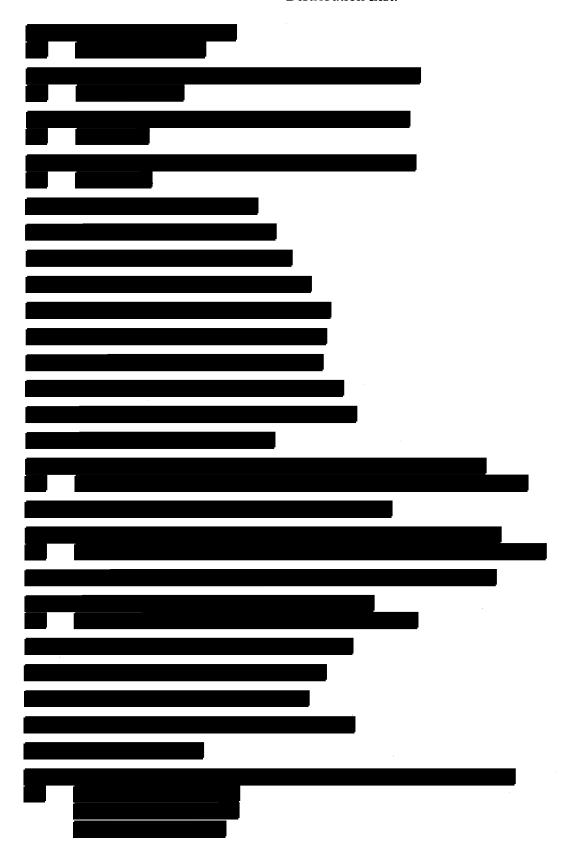
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REPLY TO:

DEPARTMENT OF THE ARMY

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

JUN 12 2013

Executive Office

SUBJECT: Public Release of the Lake Ontario Ordnance Works (LOOW)
Occidental Chemical Corporation Property (OCCP) Remedial Investigation (RI) Report,
Lewiston, New York

Honorable	, Supervisor
Town of Wilson	
Wilson, NY 14172	
Dear Supervisor	

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