

Acc X
Modify _____
Reclassify _____
Delist _____

ADDITIONS/CHANGES TO REGISTRY OF
INACTIVE HAZARDOUS WASTE DISPOSAL SITES

623008

Site Name Fort Drum - Inactive Landfill DEC ID Number 623008
Site Address Fort Drum Military Installation County Jefferson
Great Bend Road and Oneida Avenue

- Add New Site: (Potential hazardous waste site, Site Inspection Summary Report, EPA Preliminary Assessment Form and Registry Form must be completed and attached) **Class 2**
- Modify Registry data (detail below)
- Reclassify from class ___ to class ___. (justify below)
- Delist (justify below)

Detail/Justification

Partially closed facility of 40 to 50 acres used from 1940 to 1973 for the disposal of DDT; petroleum and lubricant saturated waste; paint, solvent, and pesticide containers; unused ammunition; and general facility refuse. Portions of this site have been capped with a 20-mil PVC cap. Many containers labelled solvents and DDT are protruding from the slopes of the landfill. Numerous leachate seeps are currently entering surface water. Analysis of surface water and groundwater indicate metals and solvent contamination in excess of NYS Standards.

A P.A. form will be submitted later.

Note: John Keenan is used to sign off on this activity to remove the site from the registry.

Prepared by: Martin Brand Date: 11/19/87
Approvals:
Reg. Haz. Waste Eng. See attached Date: _____
R. Tramontano NYSDOH John Keenan for R.T. Date: 12/15/87
V. Bryant DEE Vance Bryant Date: 12/15/87
W. Demick/M.Chen Raymond E. Lundy (Act. Sect. Chief) Date: 12/15/87
R.A. Olazagasti [Signature] Date: 12/15/87
C.N. Goddard [Signature] Date: 12/15/87

[Handwritten initials]

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF SOLID AND HAZARDOUS WASTE
 INACTIVE HAZARDOUS WASTE DISPOSAL SITE REPORT

CLASSIFICATION CODE: 2 REGION: 6 SITE CODE: _____

NAME OF SITE : Fort Drum - Inactive Landfill
 STREET ADDRESS: Great Bend Road and Oneida Avenue
 TOWN/CITY: Fort Drum Military Installation COUNTY: Jefferson ZIP: _____

SITE TYPE:
 Open Dump-___ Structure-___ Lagoon-___ Landfill-___ Treatment Pond-___
 ESTIMATED SIZE: 40-50 Acres

SITE OWNER/OPERATOR INFORMATION:
 CURRENT OWNER NAME....: U.S. Army/DEH Environmental
 CURRENT OWNER ADDRESS.: Fort Drum Military Installation, Fort Drum, NY
 OWNER(S) DURING USE...: U.S. Army
 OPERATOR DURING USE...: U.S. Army
 OPERATOR ADDRESS.....: Fort Drum Military Installation, Fort Drum, NY
 PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1940 To 1973

SITE DESCRIPTION:
 Inactive landfill reported used from 1940 to 1973 for the disposal of DDT; petroleum, oil, and lubricant saturated wastes; paint, solvent, and pesticide containers; unused ammunition; and general refuse. Portions of this site have been capped with a 20-mil PVC liner, however, the cap is exposed and punctured in many areas. Many drums and containers labelled as solvents, DDT, and petroleum products are protruding from the slopes of the landfill. Numerous leachate seeps are directly entering surface water.

The US Army has conducted a limited site investigation of this area in conjunction with other sites on the installation. Analysis of surface water and groundwater indicates metals and solvent contamination in excess of NYS Standards.

The USEPA is currently preparing an HRS score for Fort Drum. Preliminary results indicate the facility will be proposed for the National Priorities List.

HAZARDOUS WASTE DISPOSED: Confirmed-X Suspected-___
 TYPE QUANTITY (units)

DDT	unknown
petroleum, lubricants	
unused ammunition	
solvents	

SITE CODE: _____

ANALYTICAL DATA AVAILABLE:

Air-__ Surface Water- Groundwater- Soil-__ Sediment- None-__ .

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water-__ Surface Water- Air-__

LEGAL ACTION:

TYPE: State-__ Federal-__
STATUS: In Progress-__ Completed-__

REMEDIAL ACTION:

Proposed-__ Under Design-__ In Progress-__ Completed-__
NATURE OF ACTION: _____

GEOTECHNICAL INFORMATION:

SOIL TYPE: Sand
GROUNDWATER DEPTH: 20-50 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

- partially capped landfill with visible barrels and containers
- numerous leachate seeps entering surface water
- confirmed groundwater and surface water contamination
-
-

ASSESSMENT OF HEALTH PROBLEMS:

-
-
-
-
-

PERSON(S) COMPLETING THIS FORM:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

NEW YORK STATE DEPARTMENT OF HEALTH

NAME: Martin Brand *MBrand*
TITLE: Senior Engineering Geologist

NAME:
TITLE:

NAME:
TITLE:

NAME:
TITLE:

DATE:

DATE:

ADDITIONS/CHANGES TO REGISTRY OF
INACTIVE HAZARDOUS WASTE DISPOSAL SITES

Site Name Fort Drum - Inactive Landfill DEC ID Number _____

Site Address Fort Drum Military Installation County Jefferson

Great Bend Road and Oneida Avenue

Add New Site: (Potential hazardous waste site, Site Inspection Summary Report, EPA Preliminary Assessment Form and Registry Class 2 Form must be completed and attached)

Modify Registry data (detail below)

Reclassify from class _____ to class _____ (justify below)

Delist (justify below)

Detail/Justification

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Prepared by: Martin Brand *[Signature]* Date: 11/19/87

Approvals:

Reg. Haz. Waste Eng. *[Signature]* Date: 12-10-87

R. Tramontano NYSDOH _____ Date: _____

V. Bryant DEE _____ Date: _____

W. Demick/M.Chen _____ Date: _____

R.A. Olazagasti _____ Date: _____

C.N. Goddard _____ Date: _____

[Handwritten mark]

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 DIVISION OF SOLID AND HAZARDOUS WASTE
 INACTIVE HAZARDOUS WASTE DISPOSAL SITE REPORT

CLASSIFICATION CODE: 2 REGION: 6 SITE CODE: _____

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Fort Drum Military Installation

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unknown

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PERSON(S) COMPLETING THIS FORM:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

NEW YORK STATE DEPARTMENT OF HEALTH

NAME: Martin Brand *MBrand*
TITLE: Senior Engineering Geologist

NAME:
TITLE:

NAME:
TITLE:

NAME:
TITLE:

DATE:

DATE:



New York State Department of Environmental Conservation

MEMORANDUM

RECEIVED

DEC 14 1987

STATE OF
HAZARDOUS SITE CONTROL
DIVISION OF HAZARDOUS
WASTE REMEDIATION

TO: Bob Olazagasti
FROM: John Kenna, Region 6
SUBJECT: FORT DRUM HAZARDOUS WASTE SITES

DATE: December 11, 1987

Attached are the signed forms for listing two Fort Drum sites, the inactive landfill site and the fuel storage site.

While the fuel storage area has serious contamination, I question if it is from a waste. Perhaps this should be handled by the Spill Program or Bulk Storage Program.

A third Fort Drum site, the four square mile agent orange site, is not enclosed. Do we really want to list four square miles of Fort Drum because of spraying in 1959? Do we have any soil or water samples that indicate contamination?

John Kenna (kw)

John P. Kenna, P.E.
Regional Solid Waste Engineer
Region 6

JPK:kw
Attachments