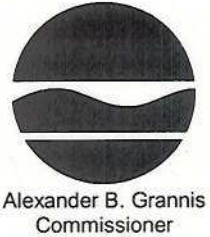


New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau B
625 Broadway, Albany, New York 12233-7016
Phone: (518) 402-9768 • **FAX:** (518) 402-9020
Website: www.dec.ny.gov



Dear Interested Parties:

The New York State Department of Environmental Conservation, in conjunction with the New York State Department of Health, will be hosting a public meeting for the Dewey Loeffel Landfill Site remedial project. The last full public meeting was held on April 22, 2008, and additional meetings with a coalition of your local elected officials and community groups were held in June 2008 and November 2008. Representatives of the NYSDEC and the NYSDOH also attended both the Town of Nassau and Town of Schodack board meetings in February 2009 for a presentation of the 2008 fish sampling results.

Dewey Loeffel Landfill Site Update Meeting
Monday, November 9th, 2009 - 7 PM
St. Mary's Parish Hall
Village of Nassau

Attached is an agenda for the meeting, a November 2009 update for the site, a list of contact names and numbers and a site area map. We encourage anyone interested in the ongoing remediation activities associated with the Dewey Loeffel Landfill Site to attend the meeting.

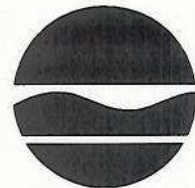
New York State Department of Environmental Conservation

Division of Environmental Remediation, 12th Floor

625 Broadway, Albany, New York 12233-7011

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Alexander B. Grannis
Commissioner

Dewey Loeffel Site Update Meeting Monday, November 9th, 2009 - 7 PM St. Mary's Parish Hall

Agenda

- Citizen Participation in the Environmental Remediation Program

- Operable Unit 1 (soil cover system, slurry wall & leachate collection system)

- ☐ Status of the maintenance of the landfill.

- Operable Unit 2 (landfill waste/leachate and groundwater)

- ☐ Status of the operating off-site groundwater extraction system;
- ☐ Off-site groundwater monitoring program status *;
- ☐ Residential potable well treatment and sampling program status *;
- ☐ Status of the upgraded on-site leachate collection system and treatment plant design (design currently on hold) *; and
- ☐ Projected cost of removal and total remediation of landfill*.

- Operable Unit 3 (drainageways and Nassau Lake)

- ☐ Nassau Lake Replacement Dam Completion;
- ☐ 2009 fish collection event in the T11A, Valatie Kill & Nassau Lake *;
- ☐ Status of 5 - year review of OU3 remedy (fish collected in 2006 serve as baseline conditions; reevaluation to begin with 2010 fish data); and
- ☐ Sediment core sampling from Nassau Lake *

- Status of Nomination of the site to the USEPA National Priorities List

- Additional Q & A

Note: Items with an * next to it are agenda items requested by the local officials.

O.U. 3

Drainageways

0.03

Landfill

100

O.U. 2
Groundwater
Leachate

O.U. 2

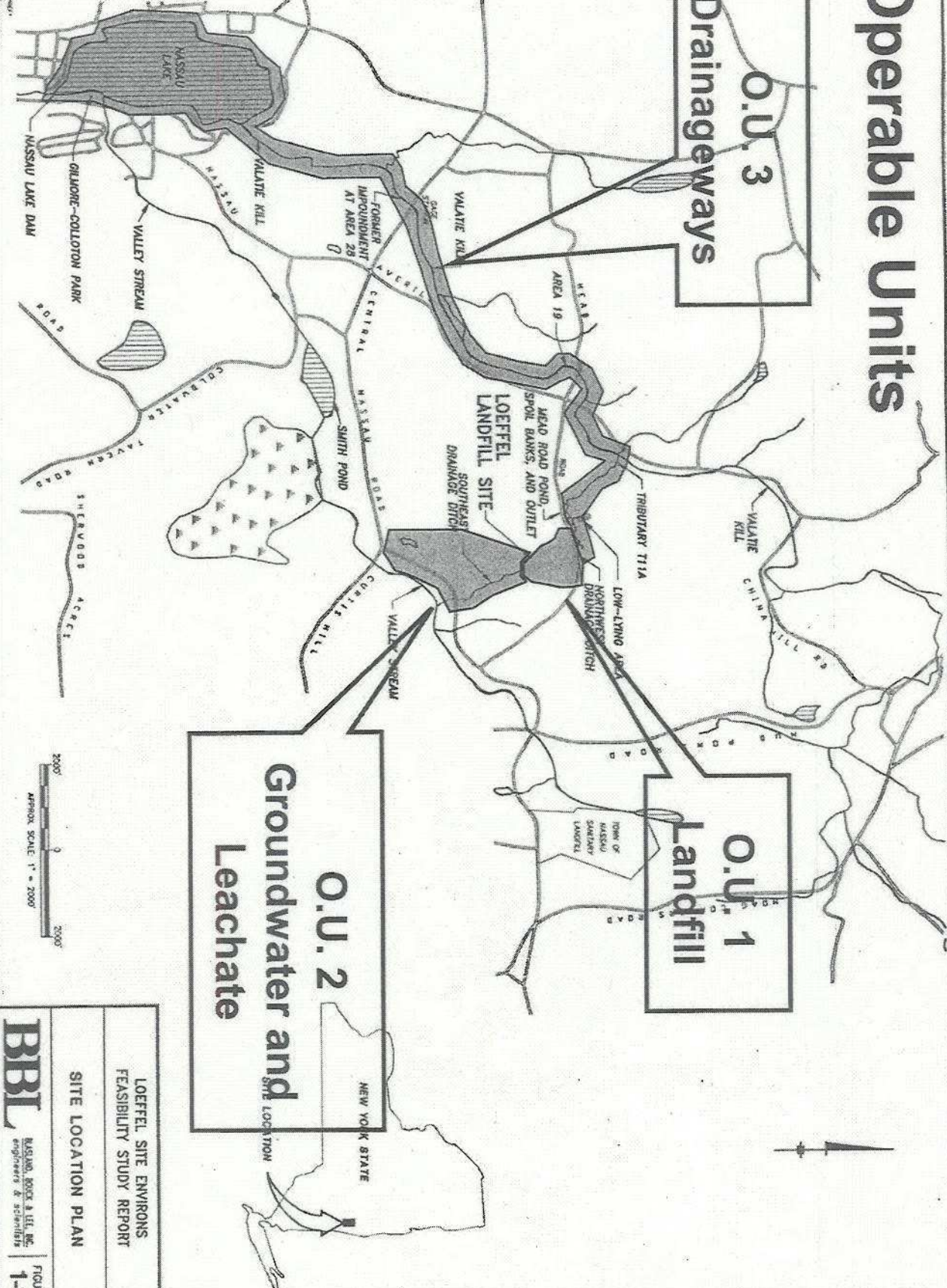
Leachate

LOEFFEL SITE ENVIRONS
FEASIBILITY STUDY REPORT

SITE LOCATION PLAN

BBL
NASTANO, ROCK & LEE, INC.
engineers & scientists

FIGURE 1-1



Dewey Loeffel Landfill (# 4-42-006)
Project Update - November, 2009

Operable Unit 1 (landfill cap and slurry wall)

- ☐ **Status of the maintenance of the landfill** - Pumping from the on-site leachate collection tank continues. Tanker trucks continue to transport the leachate for off-site treatment at a permitted disposal facility. Routine site maintenance continues by DEC personnel and DEC contractors.

Operable Unit 2 (landfill waste, leachate and groundwater)

- ☐ **Status of the operating off-site groundwater extraction system** - The three off-site groundwater plume extraction wells continue to operate for the season. These wells are currently maintained by a DEC contractor. Approximately 5 - 6,000 gallons of contaminated groundwater are being extracted per day for off-site disposal.
- ☐ **Off-site groundwater monitoring program status** - Monitoring by GE's consultant of a network of the off-site groundwater monitoring wells on a semi-annual basis continues in accordance with the approved work plan. The May 2009 Groundwater monitoring report was submitted and is available at the Nassau library. The fall sampling event has been completed. An enhanced groundwater monitoring program is to be implemented in the Spring 2010 to assess the performance of the off-site extraction wells.
- ☐ **Residential potable well treatment and sampling program status** - The maintenance of the 5 residential treatment system continues by a GE consultant and bottled water continues to be provided. The Fall residential well sampling program has been completed. This sampling included the semi-annual list (6 residential wells), the annual list (6 residential wells) and the biennial list (7 residential wells) for a total of 19 residential wells. None of these residential wells have been impacted by the groundwater plume.

- ❑ **Status of the upgraded on-site leachate collection system and treatment plant design** - As previously explained, the design and construction of the on-site treatment plant is on hold. It is anticipated that the remedy will be re-evaluated by the USEPA once the site is finalized on the National Priorities List (see below for additional information).

Operable Unit 3 (drainageways and Nassau Lake)

- ❑ **Valatie Kill & Nassau Lake fish collection and sampling** - The 2009 fish collection events were completed in June and July by a GE consultant with DEC oversight. As in previous years, fish were collected at 11 locations in the T-11A tributary and the Valatie Kill. Multiple species are collected at most locations. Samples were processed in accordance with the accepted statement of work dated March 2009. Sampling in Nassau Lake was also completed successfully. Analytical data and a report should be available later this year. The fish sampling will continue in 2010.
- ❑ **Fish advisories for the Valatie Kill & Nassau Lake** - There are no changes to the fish consumption health advisories for 2009.
- ❑ **Status of the Nassau Lake replacement dam construction** - The replacement dam is completed and a final completion certification was issued by the design engineer on May 4, 2009. Signage has been installed and site demobilization has been completed.
- ❑ **Sediment Sampling Completed in July** - As part of the ongoing efforts to monitor the residual PCB contamination levels in the drainages ways from the landfill to Nassau Lake, sediment samples were collected in the T-11A/Valatie Kill drainageway and from the Valley Stream/Smith Pond drainageway as well as Nassau Lake. Background samples from each drainageway are included in the sampling event. DEC personnel oversaw this work. A data report will be prepared and made available to the public. Based on the results of the sampling in T11A, additional soils/sediments will be evaluated for possible removal.

Additional News - The NYSDEC formally nominated the site to the United States Environmental Protection Agency (USEPA) on October 13, 2009 for listing on the federal National Priorities List (NPL). If listed, the site would qualify for funding under the federal superfund program.

For further information on the Dewey Loeffel Landfill Site, contact:

For questions on the overall project status:

Michael Komoroske, P.E.
Division of Environmental Remediation
NYSDEC
625 Broadway
Albany, NY 12233-7016
(518) 402-9767 or via e-mail at mikomoro@gw.dec.state.ny.us

For questions related to on-site and off-site remedial maintenance issues:

Gerald Pratt
Division of Environmental Remediation
NYSDEC
625 Broadway
Albany, NY 12233-7016
(518) 402-9650 or via e-mail at ghpratt@gw.dec.state.ny.us

For questions on the fish collection and analysis program:

Michael Kane
Division of Fish, Wildlife & Marine Resources
NYSDEC
625 Broadway
Albany, NY 12233
(518) 402-8973 or via e-mail at mwkane@gw.dec.state.ny.us

For health related issues:

Bridget Callaghan
Bureau of Environmental Exposure Investigation
NYSDOH
Flanigan Square
547 River Street
Troy, NY 12180-2216
(518) 402-7860 or via e-mail at bkc01@health.state.ny.us

For information on the USEPA NPL listing:

James Desir - Site Assessment Manager
USEPA Region 2
290 Broadway, 18th Floor
New York, NY 10007-1866
Tel: 212-637-4342 or via Email: Desir.James@Epa.gov

Where can I find information on the site? Site related documents can be viewed at the Nassau Free Library, 18 Church Street, Nassau, N.Y. (open 2pm - 8pm Monday - Friday and 10am - 1pm on Saturday. Closed Sunday) or by contacting one of the above listed contacts. Also, on the DEC website at: <http://www.dec.ny.gov/chemical/37564.html>