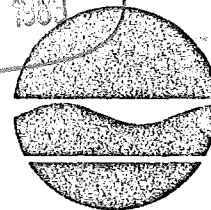


New York State Department of Environmental Conservation
50 Wolf Road, Albany, New York 12233

RECEIVED 12/16/82



Robert F. Flacke
Commissioner

DEC 16 1982

Dear Concerned Citizen:

The New York State Department of Environmental Conservation is involved in an ongoing program of clean up and containment at the Love Canal in Niagara Falls, New York. We are now preparing to carry out additional remedial work. A public informational meeting has been scheduled for 7:30P.M. January 3, 1983 in the Courtroom of the County Office Building, 3rd and Cedar Street, Niagara Falls, N.Y. to let you know what is planned and to hear your comments and answer your questions.

The Department recently awarded a contract to the Severson Construction Company of Niagara Falls for the first in a series of additional projects to be done at and around the Love Canal. The contractor is currently bringing equipment to the site and making preparations to begin work during the week of December 20, 1982.

In addition to the construction work, environmental studies are now under way to investigate the extent of chemicals in sewers and creeks beyond the immediate vicinity of the Canal (outside the fence). This work is being performed under contract with Malcolm Pirnie, Inc. Field work is scheduled to begin during the week of January 3, 1983.

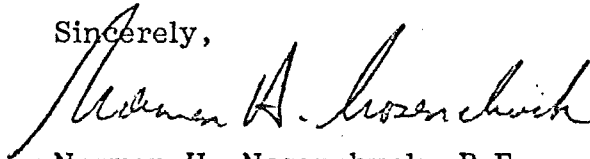
Enclosed is an information sheet which briefly outlines the remedial work that will take place. We want to keep you informed about this work throughout the program. We also want to hear from you so that we can keep your comments and suggestions in mind as we proceed with the clean up and containment program. In order to get this two-way communication process going, we are doing the following:

- o All plans, specifications and schedules will be made available for your review at New York State Department of Environmental Conservation, Region 9, 600 Delaware Avenue, Buffalo, New York 14212, Contact Mr. Peter Buechi at 716-847-4590.
- o In the near future we expect to develop an additional information office in the Love Canal area.
- o We will send out periodic newsletters which will contain updates on the progress of work at the Love Canal, a brief description of the documents that are available for your review and a timetable for the work. In addition we will try to address your concerns and questions in an accurate and easy-to-understand manner.

- o We will set up a telephone network, using some key people in your community, to allow us to notify interested parties of events or issues that may come up at short notice.
- o An 800 number has been established to make it easier for you to contact us. This toll free line will be answered by our Citizen Participation staff. We will try to answer your questions or make note of your concerns or comments. If we cannot answer a specific technical question, we will contact the appropriate person and get back to you with an answer as soon as possible. PLEASE CALL TOLL FREE 1-800-342-9296.
- o We will periodically be holding public informational meetings. They will take place in the Niagara Falls area and we strongly encourage your participation. The next public meeting will be held at 7:30 p.m., January 3, 1983 in the Courtroom of the County Office Building, 3rd and Cedar Street, Niagara Falls, N.Y.

These activities are designed to help us communicate with each other. If you have any suggestions on how to improve our communications or have comments or criticisms, please let Mr. Bruce Bentley, our Citizen Participation Specialist, know. Show this letter to your friends and neighbors; if they would like to be on our mailing list, have them send Mr. Bentley their name, address and zip code -- we'll be happy to include them.

Sincerely,



Norman H. Nosenchuck, P.E.
Director,
Division of Solid Waste

Enclosure

Mr. Bentley's address is:

Mr. Bruce Bentley
Citizen Participation Specialist
NYS DEC Room 509
50 Wolf Road
Albany, New York 12233
Telephone: 518-457-0849

DEC 16 1982

Division Of Solid Waste
New York State Department Of Environmental Conservation
LOVE CANAL CLEAN UP AND CONTAINMENT PROGRAM
Information Sheet

The additional remedial work will be performed in two phases.

The first phase of work which is scheduled to be completed this winter includes the following major elements:

- o Existing storm and sanitary sewers serving the areas immediately surrounding the Love Canal will be taken out of service, closed and plugged.
- o New storm sewers will be installed to provide for storm water drainage in the Love Canal area.
- o A new sanitary sewer will be installed at the leachate treatment plant located at Wheatfield Avenue and 97th Street.

The second phase of work is scheduled to begin in May 1983 and includes the following major elements:

- o A groundwater cut-off wall approximately 14 feet deep and 2 feet thick will be constructed around the entire site. To the maximum extent possible, the wall will be located beyond the area which has been contaminated by leachate originating in the Love Canal.
- o The 99th Street School will be demolished.
- o The area immediately surrounding the Love Canal will be re-graded to provide better surface drainage. After the area is re-graded, the entire area encircled by the cut-off wall will be covered by a plastic sheet.
- o The plastic sheet will be covered with 18 inches of soil to protect it from damage and the area will be seeded to grass.

The purpose of this work is two-fold

- o To prevent the chemicals known to exist in the sewers from escaping to the environment.
- o To enhance the effectiveness of the work already completed and to reduce operating costs by minimizing the amount of water entering the site.

Environmental studies to investigate the degree of contamination in sewers, creeks, and groundwater beyond the immediate vicinity of the Love Canal will continue.

- o Malcolm Pirnie, Inc. is scheduled to begin on site field work during the week of January 3, 1983.
- o Later this winter another contractor will begin a 3-year monitoring program to evaluate the effectiveness of the remedial work.
- o An extensive soil testing program will also be starting this winter. Boreholes will be drilled along the line of the concrete groundwater cut off wall. This will help us to gain a better understanding of the soils and any possible contamination along the wall.
- o Next spring additional monitoring wells will be added to the existing network. This will allow us to evaluate the effect of the cut off wall on groundwater movement.