



FACT SHEET

October 2002



Environmental Cleanup Proposed at 755 Jefferson Road Facility (Celltech)

Town of Henrietta, Monroe County

In 1998, Medeva Pharmaceutical Manufacturing, Inc. (predecessor to Celltech Manufacturing, Inc.) voluntarily entered into a legal agreement (see about the Voluntary Cleanup Program on next page) with the New York State Department of Environmental Conservation (DEC) to perform an environmental investigation and cleanup at their 755 Jefferson Road facility in the Town of Henrietta.

DEC is providing this fact sheet in cooperation with the New York State Department of Health (NYSDOH) and the Monroe County Health Department (MCHD) to explain highlights of the planned cleanup, how to get more information, and to obtain the public's input on the proposed plan.

About the Site:

The 755 Jefferson Road Facility is situated on a 24-acre property located in a highly developed area of the Town of Henrietta (see map). The site is bordered by mixed industrial and commercial land use, with some residential housing within a one mile radius.

The site was developed in the 1950s for the manufacture of pharmaceuticals and has been continuously owned and operated by several pharmaceutical companies since 1958. In 1996, Fisons Pharmaceuticals sold the property to Medeva Pharmaceutical Manufacturing, Inc., which subsequently changed its name to Celltech Manufacturing, Inc. Pharmaceutical manufacturing operations at the site have historically involved the use of the industrial solvent methylene chloride.

PUBLIC COMMENTS ACCEPTED

DEC will accept comments on the proposed cleanup plan in writing until **December 6, 2002**. Please send your comments to:

Greg MacLean, P.E., Project Manager
NYS Dept. of Environmental Conservation
Region 8 Office
6274 E. Avon-Lima Rd.
Avon, NY 14414-9519

The Investigation:

From 1998-2002, Celltech has performed environmental investigations under the Voluntary Cleanup Program to determine the type and location of contamination at the site. Investigations confirmed the presence of methylene chloride contamination in subsurface soils and groundwater in the vicinity of a former tank that stored this compound.

In addition, subsurface soils in a separate area of the site were found to be contaminated with semivolatile organic compounds (SVOCs) and various metal compounds. SVOCs are a common group of contaminants often associated with petroleum products. Examples of metal compounds of concern identified in this area of the site include trace amounts of arsenic, chromium, and mercury. The source of these contaminants has not been confirmed, but may be related to historic manufacturing operations at the facility.

Based on the results of the environmental investigations, NYSDOH and MCHD did not identify pathways for the public to come in contact with site contaminants. Investigations indicated that off-site contaminant migration is not a concern at this time. Additionally, a public water supply serves area residents and businesses and area groundwater is not used as a source of drinking water. Public contact with contaminated soil or groundwater is not likely since the contamination is below the ground surface.

Proposed Plan:

Celltech is proposing to treat the methylene chloride contaminated soil and groundwater by installing a multi-phase extraction system. The system would operate by extracting and treating contaminated groundwater and soil vapors. Treated water would be discharged to the sanitary sewer system under the facility's existing industrial discharge permit. Soil vapor would be discharged to the atmosphere and would be pre-treated through carbon filters, if needed to comply with air discharge limits. Remediation effectiveness would be evaluated through the collection of soil and groundwater samples. If necessary, thermal or chemical process enhancements may be implemented to achieve applicable State standards and guidance values.

Soils containing elevated SVOC and metal contamination are proposed to be excavated and disposed off-site at a permitted waste facility. Confirmatory sampling would be performed to ensure that all soils containing elevated contaminants have been removed.

Opportunities to Comment on the Proposed Plan:

The State welcomes public input into this proposed plan. Celltech has prepared a Consolidated Remediation Work Plan and Remedial Design Investigation addenda that explain the proposed plan in more detail. You can review these documents, along with the site investigation report, at the locations listed on the next page.

DEC will accept comments on the cleanup plan in writing until **December 6, 2002**. Please send written comments to Greg MacLean, the DEC Project Manager, at the address listed in the box on the first page of this fact sheet.

Additionally, the State would be pleased to participate in a public meeting to accept comments and discuss the proposed plan should there be sufficient community interest. Please contact Mr. MacLean at (585) 226-5356 or Ms. LoMaestro Silvestri at (585) 226-5326, if you would like to participate in a public meeting.

About the Voluntary Cleanup Program

New York State's Voluntary Cleanup Program was developed to enhance private sector cleanup of properties by enabling businesses to remediate sites using private rather than public funds, and to reduce the development pressures on "greenfield" sites. For more information regarding the Voluntary Cleanup Program, please visit the Department's web site at: www.dec.state.ny.us/website/der/vcp/index.html

For More Information:

Documents related to this investigation and cleanup are available for you to review at:

NYS Department of Environmental Conservation

Region 8 Office

6274 E. Avon-Lima Rd.

Avon, NY 14414-9519

Hours: Monday- Friday 8:30 - 4:45 (by appointment only)

Contact: Lisa LoMaestro Silvestri, Citizen Participation Specialist (585) 226-5326

The Investigation Report and Remediation Work Plan documents are also available at:

Henrietta Public Library

455 Calkins Road

Henrietta, NY 14467

Contact: Sarah Mathias, Reference Librarian (585) 359-7092

Hours: Mon - Thu: 10 am - 9 pm; Fri: 12 pm - 5 pm;

Weekends: Closed Memorial Day to Labor Day, then Sat: 10 am - 5 pm; Sun: 1 pm - 5 pm

We encourage you to contact the representatives listed below with questions, comments or concerns. If you know someone who would like to be added to the mailing list, have them send in the attached mailer or contact one of the people listed below. You do **not** have to return the mailer if you received this fact sheet in the mail; your name will automatically remain on the mailing list.

Because our mailing list includes property owners of businesses and apartments, we encourage owners to share this fact sheet with neighbors or tenants, and/or post this fact sheet in a prominent area of your building for tenants or employees to view.

% For Question About the Proposed Plan, Contact:

Greg MacLean, Project Manager

(585) 226-5356; or

Lisa LoMaestro Silvestri, Citizen Participation Specialist (585) 226-5326

NYS Department of Environmental Conservation

6274 East Avon-Lima Road

Avon, NY 14414-9519

% For Site-Related Health Questions, Contact:

Charlotte Bethoney, Public Health Specialist

NYS Department of Health

547 River Street

Troy, NY 12180-2216

(518) 402-7860 or

(800) 458-1158 ext. 27860

Joseph Albert

Monroe County Health Department

111 Westfall Road - PO Box 92832

Rochester NY 14692

(585) 274-6904

NYSDEC Mailer

Please feel free to use this mailer for any of the following purposes:

- _____ 1. You would like to be placed on our 755 Jefferson Road (Celltech) mailing list.
- _____ 2. You would like to include the name and address of someone you know who maybe interested in receiving future fact sheets.
- _____ 3. You would like to be taken off our 755 Jefferson Road (Celltech) mailing list.
- _____ 4. You would like to provide us with a change of name or address.
- _____ 5. You would like to provide us with a comment or concern.

FOLD

Please complete the form as indicated below, fold and mail directly to the DEC.

Add the following name(s):

Delete the following name(s):

Make the following changes:

(Old) _____

(New) _____

FOLD

Comments or Concerns:

Gregory B. MacLean, P.E.
Environmental Engineer 1
New York State Department of Environmental Conservation
6274 East Avon-Lima Rd
Avon, NY 14414-9519