



FACT SHEET



June 2001

Environmental Cleanup Proposed at CooperVision

Village of Scottsville, Monroe County

CooperVision, Inc. has signed a legal agreement with the New York State Department of Environmental Conservation (DEC) to perform an environmental cleanup at their property at 711 North Road in the Village of Scottsville (see map).

The Department of Environmental Conservation, in conjunction with the New York State Department of Health and the Monroe County Health Department, is providing this fact sheet 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 CooperVision Site:

The Union Corporation manufactured contact lenses at the facility from 1976 to 1983. CooperVision acquired the facility in 1983 and continues to manufacture contact lenses at the facility today.

In 1997, CooperVision reportedly discovered the chemical trichloroethane (TCA) in subsurface soil and groundwater near an area where TCA had previously been stored. From the mid-1970s until 1993, TCA was used at the facility to release contact lenses from lens forms.

In 1999, CooperVision signed a legal agreement with the DEC to perform an environmental investigation at the site.

PUBLIC COMMENTS ACCEPTED

DEC will accept comments on the proposed plan in writing until **July 13, 2001**. Please send your comments to:

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

The Investigation:

From 1999-2000, CooperVision performed an environmental investigation to determine the types and locations of contamination at the site. The investigation verified that the site groundwater and subsurface soils contained TCA at levels above New York State standards and guidance values. In the environment, TCA gradually breaks down to form other compounds such as dichloroethane (DCA).

Several of these breakdown compounds were also detected at the site. The highest concentrations of TCA and its breakdown compounds were found in groundwater 20 to 28 feet below ground near an area where TCA had previously been stored at the site.

Based on the results of the environmental investigation, government officials did not identify any ways in which the public could come in contact with site contaminants. Twice in 1998, the New York State Department of Health and the Monroe County Health Department tested water from the basement sumps of two nearby residences. No site-related contaminants were detected in any of the samples.

Groundwater, and therefore groundwater contamination, from the site flows toward Briarwood Lane. Four groundwater monitoring wells were installed at the edge of CooperVision's property along Briarwood Lane (see map). Tests performed on the groundwater from these wells indicated that off-site contaminant migration is not a concern at this time.

People are not using area groundwater for a source of drinking water. Residents in the area are served by a public water supply. Additionally, public contact with contaminated soil or groundwater is not likely since the area is covered by the building and asphalt parking lot.

Proposed Plan:

CooperVision is proposing to treat contaminated soil and groundwater by injecting Hydrogen Release Compound (HRC) into the ground at CooperVision. As discussed previously, TCA naturally breaks down into other compounds. This process may take decades to complete. HRC is an environmentally safe material that, when injected into the ground, helps to speed-up (accelerate) the natural breakdown process of TCA.

CooperVision proposes to inject HRC into the ground at approximately 65 locations that will be drilled throughout the CooperVision site. After the HRC is injected, selected monitoring wells will be tested periodically to monitor the effectiveness of the treatment. Additionally, the proposed plan requires CooperVision to periodically test the groundwater from wells along Briarwood Lane to verify that site contaminants are not migrating off-site. If future testing indicates that off-site contaminant migration is a concern, then DEC and CooperVision will discuss the need for additional cleanup measures.

Opportunities to Comment on the Proposed Plan:

The State welcomes public input into this proposed plan. CooperVision has prepared a Remediation Work Plan that explains the proposed plan in more detail. You can review this document, along with the site investigation report, at the locations listed below.

DEC will accept comments on the cleanup plan in writing until **July 13, 2001**. Please send written comments to Frank Sowers, the DEC Project Manager, at the address listed in the box on the first page of this fact sheet.

Additionally, the State would be happy to participate in a public meeting to accept comments and discuss the proposed plan if there is sufficient community interest. Please contact Mr. Sowers at (716) 226-5357 if you would like to participate in a public meeting.

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
Hours: Monday- Friday 8:30 - 4:45 (by appointment only)
(716) 226-5357

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

Scottsville Free Library
28 Main Street
Scottsville, NY 14546
(716) 889-2023
Hours: Mon., Wed. & Thurs.- 1 - 8:30
Tues.- 10 - 8:30
Fri.- 10 - 5
Sat.- 10 - 1(Closed Saturdays from June 17 to September 2)

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.

> For Question About the Proposed Plan, Contact:

Frank Sowers, P.E., Project Manager
NYS Department of Environmental Conservation
6274 East Avon-Lima Road
Avon, NY 14414
(716) 226-5357

> For Site-Related Health Questions, Contact:

David Napier, Regional Toxics Coordinator
NYS Department of Health
42 S. Washington Street
Rochester, NY 14608
(716) 423-8071

Joseph Albert
Monroe County Health Department
111 Westfall Road - PO Box 92832
Rochester NY 14692
(716) 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 CooperVision 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 CooperVision 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):

_____	_____
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Delete the following name(s):

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_____	_____
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Make the following changes:

(Old)_____	(New)_____
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FOLD

Comments or Concerns:

Frank Sowers, P.E.
Project Manager
New York State Department of Environmental Conservation
6274 East Avon-Lima Rd
Avon, NY 14414-9519