



**REMEDIAL ACTION PLAN
MEETING INVITATION AND FACT SHEET
February 2004**

**American Felt & Filter Company
Town of New Windsor, Orange County NY
Site No. 3-36-036**

Meeting Date and Location:

March 15, 2004, 7:00 pm
New Windsor Town Hall
555 Union Avenue
New Windsor, NY 12553

Public Comment Period:

February 24, 2004 through
March 24, 2004

Send Written Comments to:

John J. Rashak
NYSDEC-DER
21 South Putt Corners Road
New Paltz, NY 12561-1620

Document Repositories:

Newburgh Free Library
124 Grand Street
Newburgh, NY 12550
M-Th: 9am - 9pm
Fri-Sat: 9am - 5 pm
Sun: 1pm - 5pm
(845)561-1985

Office of the Clerk
Town of New Windsor
555 Union Avenue
New Windsor, NY 12553
Mon-Fri: 8:30am - 4:30pm
(845)563-4600

NYSDEC Region 3
21 South Putt Corners Rd.
New Paltz, NY 12561-1620
Mon-Fri: 8:30 am-4:45 pm
(845)256-3154

The community is invited to attend a public meeting on **March 15, 2004 at 7:00 pm** in the **New Windsor Town Hall** to discuss the proposed remediation of soil and groundwater contamination at the American Felt & Filter Company (AFF) site located at 361 Walsh Avenue on the northern border of the Town of New Windsor, Orange County, New York (Fig. 1). This meeting is sponsored by the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH). The NYSDEC will present several alternatives which were evaluated to address this contamination, along with the rationale for recommending the Proposed Remedial Action Plan (PRAP).

During the meeting, the NYSDEC will accept comments on the proposed plan. The NYSDEC will also accept written comments on the plan through March 24, 2004. After considering both verbal and written comments on the proposed plan, the NYSDEC will select the remedy for the site and issue a Record of Decision (ROD).

SITE DESCRIPTION

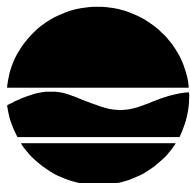
The AFF site is an eight-acre industrial complex consisting of four principal buildings and located along the south bank of the Quassaick Creek (Fig. 2), which forms the dividing line between the City of Newburgh to the north and the Town of New Windsor to the south.

SITE HISTORY

The site has been involved in the manufacture of felt and felt products since the late 1800's. Products currently manufactured at the site include felt fabrics and felts that are impregnated with chemicals for various products (e.g., piano hammers and dampeners, felt-tipped marking pens, and portable face filters used in the mining industry) and mechanical uses (e.g., filtration). The solvent 1,1,1- trichloroethane (TCA), historically used in the

production process, is the principal contaminant of concern at this site. The facility discontinued the use of this solvent in the early 1990's.

In 1991, the NYSDEC listed the site as a Class 2 site in the Registry of Inactive Hazardous Waste Disposal Sites in New York. A Class 2 designation indicates that there is a significant threat to the public health or the environment, and action is required.



Contacts for Additional Information

For Health Related

Concerns:

Fay Navratil
NYSDOH
547 River Street
Troy, NY 12180
(518) 402-7890 or
1-800-458-1158, ext 27890

About Citizen Participation

Michael J. Knipfing
NYSDEC Region 3
21 South Putt Corners Road
New Paltz, NY 12561-1620
(845)-256-3154

REMEDIAL INVESTIGATION and FEASIBILITY STUDY

The field investigation associated with the Remedial Investigation and Feasibility Study (RI/FS) was conducted during the 1998-2002 period. A summary of this investigation can be found in the October, 2003 "Remedial Investigation Report and Feasibility Study for the AFF site. This and other relevant documents, including the PRAP, are available to the public at the document repositories listed in this Fact Sheet.

The results from the environmental sampling conducted during the RI confirmed that the source of TCA-contaminated groundwater and soil is in the north central part of the site in the vicinity of the northwest corner of the main building, where TCA was routinely used. Based on the RI results, in comparison to relevant NYSDEC Standards, Criteria, and Guidance values (SCGs) and potential public health and environmental exposure routes, the NYSDEC has determined that the soil and groundwater at the site require remediation.

The proposed remedy is designed to address the contamination at the source. The extent of the bedrock groundwater contamination will be more fully delineated as part of the remedy.

THE PROPOSED REMEDY

Five remedial alternatives were evaluated to address the site's contamination. Based upon the results of this evaluation, the NYSDEC is proposing the

following remedy:

1. Installation of a soil and shallow groundwater contamination treatment system known as a dual phase extraction (DPE) system.
2. Installation of three bedrock monitoring wells on the eastern perimeter of the site.
3. Implementation of a groundwater monitoring program to assess the effectiveness of the DPE system.
4. Implementation of a soil gas monitoring program that would include baseline and annual soil gas sampling of the area of impact beneath the main building.
5. Development of a soils management plan in order to address any residual contaminated soils that may be excavated from the site during future redevelopment.
6. Imposition of an institutional control in the form of an environmental easement that would: (a) require compliance with the approved soils management plan, (b) limit the use and development of the property to commercial or industrial uses only; (c) restrict the use of groundwater as a source of potable or process water to that which has the necessary water quality treatment as determined by the Orange County Department of Health, and (d) require that the property owner provide an annual certification in line with the above.

CITIZEN PARTICIPATION

The NYSDEC, in conjunction with the NYSDOH, is committed to establishing effective two-way communication with the public. The public is encouraged to make use of the Document Repositories listed on the first page of this Fact Sheet to review the PRAP and other site related documents, and to provide comments on the PRAP, either during the March 15, 2004 public meeting, or during the public comment period from February 24, 2004 through March 24, 2004.

Written comments (postmarked on or before March 24, 2004) should be sent to:

**John J. Rashak, Environmental Engineer I
NYSDEC-DER
21 South Putt Corners Road
New Paltz, NY 12561-1620**

After considering comments on the PRAP, the NYSDEC will select the remedy for the site and issue the Record of Decision (ROD). The ROD will contain a "Responsiveness Summary", which will address the questions and concerns raised during the comment period. A copy of the ROD will be placed in the Document Repositories and a "Notice of ROD Availability" will be mailed to the site's contact list. If you know of anyone who would like to be put on the mailing list, please have them contact one of the State representatives listed in this fact sheet.

PLEASE NOTE: In the event of severe weather conditions on March 15, 2004, the meeting will be rescheduled to March 17, 2004.

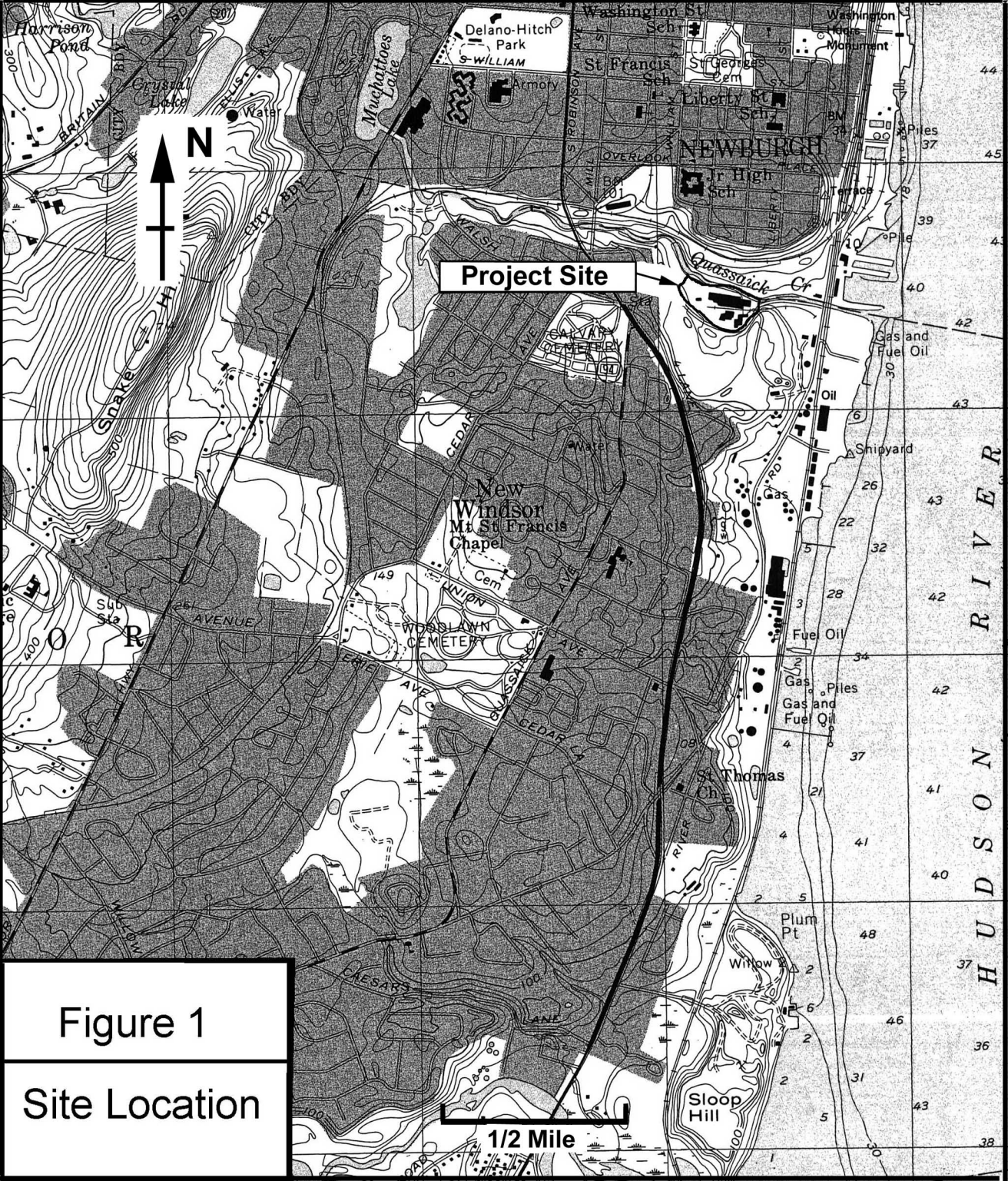
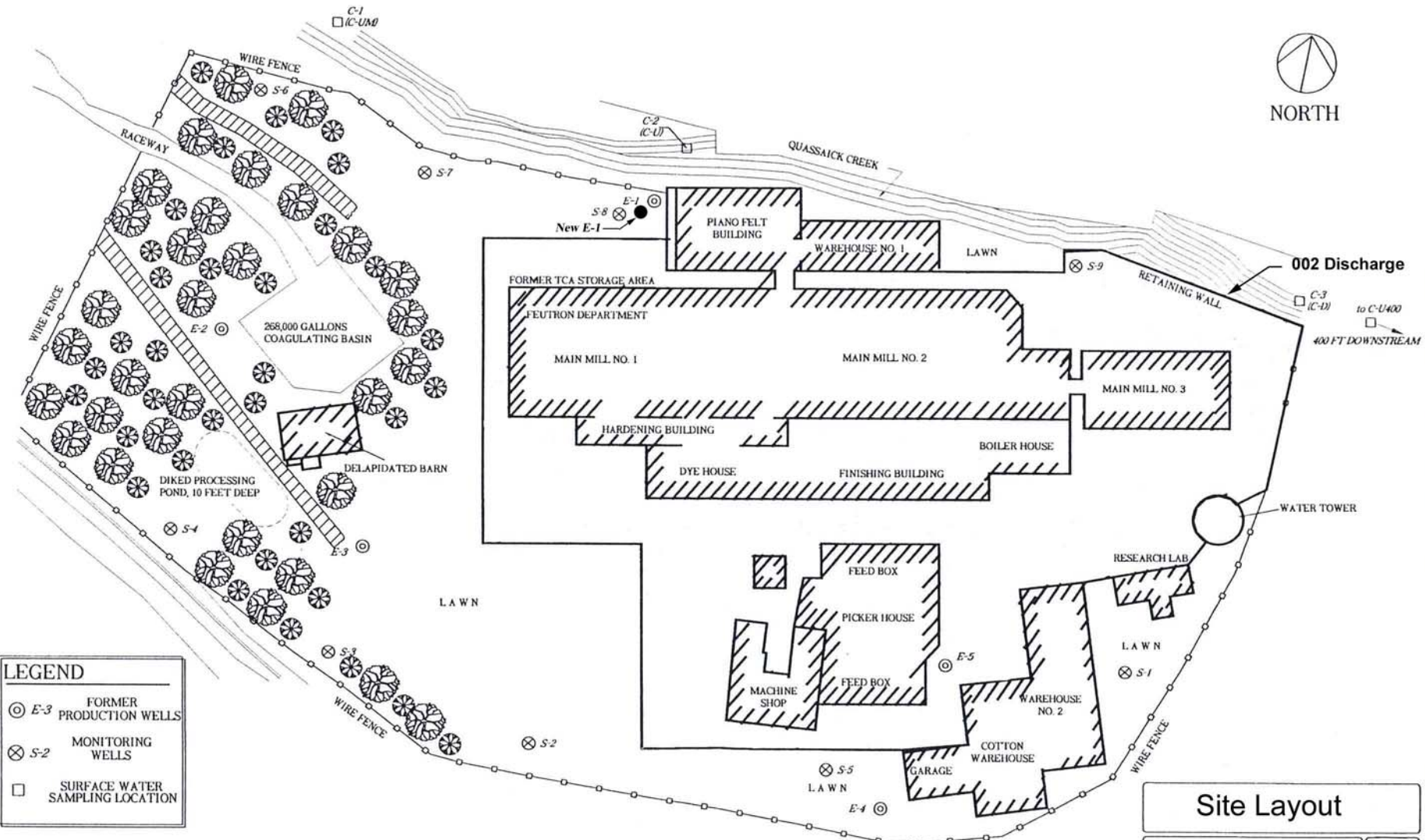


Figure 1

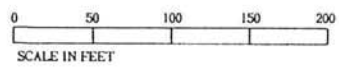
Site Location

1/2 Mile



LEGEND

- ⊙ E-3 FORMER PRODUCTION WELLS
- ⊗ S-2 MONITORING WELLS
- SURFACE WATER SAMPLING LOCATION



Site Layout

Fleming-Lee Shue, Inc.

Environmental Management & Consulting
226 West 26th Street New York, N.Y. 10001

FIGURE No. 2