

## Spring 2004 Tributary One and Culvert 105 sampling results reported

Results from the soil and sediment sampling program on Tributary One and Culvert 105 south of Pearson Road have been sent to property owners. More than 1,600 samples were collected in the spring of 2004 on approximately 60 properties that are on the tributary or culvert.

Further sampling at some specific locations along the tributary and culvert was also completed in the fall of 2004. The results from this sampling will be provided to property owners later in 2005.

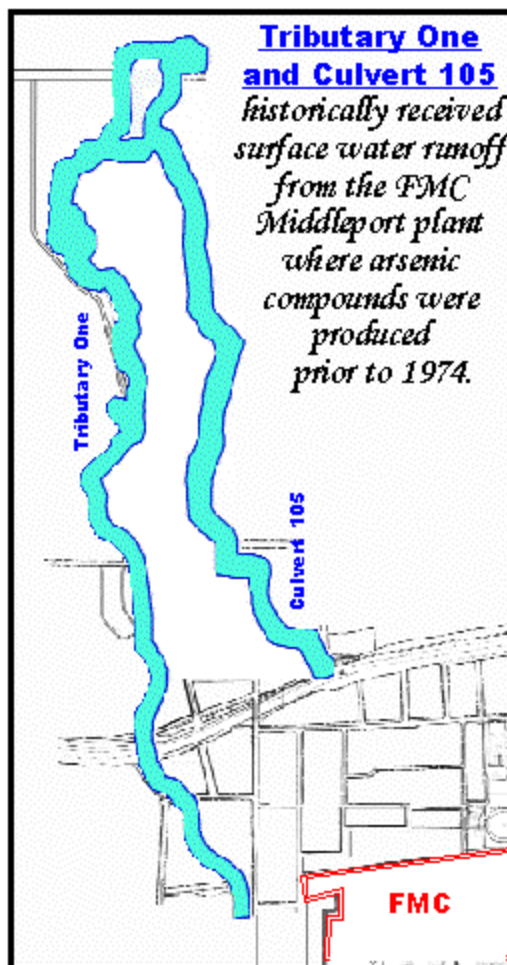
### Part of ongoing program

This sampling program is part of an ongoing environmental program called the Resource Conservation and Recovery Act (RCRA) Corrective Action Program being conducted by FMC in cooperation with the governmental regulatory Agencies.

### Sampling results

Sampling results sent to individual property owners will be used for the next phases of the RCRA Corrective Action program.

The Agencies also sent letters to each of the the tributary and culvert property owners with a summary of their evaluation of the sampling results. The Agencies evaluation letter noted that, "The fact that some soil samples on



your property have arsenic levels above residential background does not necessarily mean that your property has been affected by past arsenic releases from the FMC plant, nor does it necessarily mean that your property will have to undergo cleanup. However, it does mean that your property requires further evaluation."

This evaluation will be performed during the next phases of this ongoing program.

*article continued on page 2*

### *Inside this issue:*

**Tributary and Culvert sampling results reported**  
page 1

**Plans for railroad property**  
page 2

**Sampling in historic air pathway complete**  
page 3

**Service awards at FMC**  
page 4

**Brian Vain looks ahead - environmental program**  
page 5

**Successful United Way campaign**  
page 6

**Let us know what you think!**  
Return reply comment card inside.

### **Community** *Connection*

*is produced to inform the community about issues related to the FMC Middleport plant, the environment and the local community.*

*Call us at:*

*735-3761*

*Ext. 289*

*with your questions, comments or concerns.*

### **RFI and CMS phases**

Once the Agencies have determined that the soil/sediment arsenic levels have been adequately defined for the tributary and culvert, as well as other areas currently being studied, FMC will complete a revised and expanded RCRA Facility Investigation (RFI). The RFI report will include all data collected from areas along the tributary, culvert and other sample locations around and on the FMC plant site. FMC expects this RFI report will be completed in 12 to 18 months after the Agencies' determination. Once the Agencies have completed review of the RFI report, it will be presented for public review and comment prior to approval by the Agencies.

After the Agencies approve the RFI report and direct that a Corrective Measures Study (CMS) be performed, FMC will perform a CMS to evaluate possible remedial actions. This CMS is also subject to Agency review and approval.

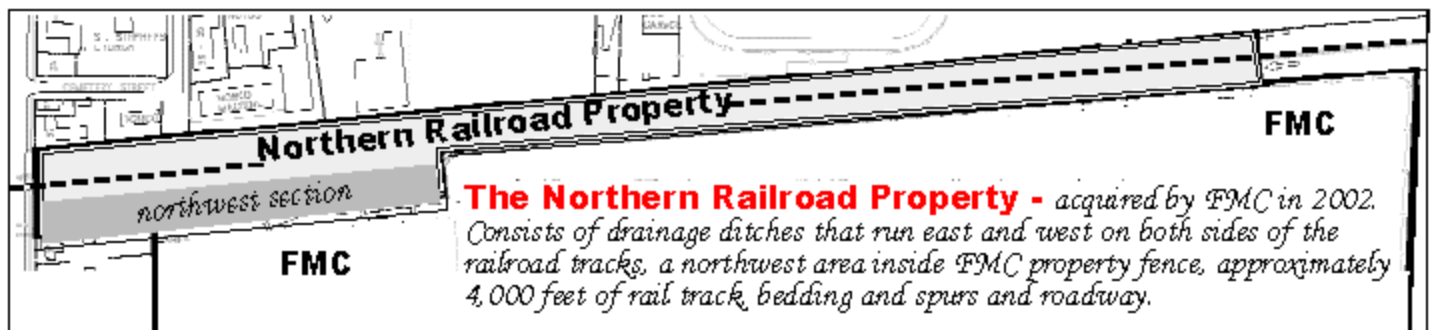
FMC and the Agencies will be discussing the details of and the scheduling for the completion of the RFI and performance of the CMS.

### **Q/A available online**

A question and answer sheet concerning the results of the 2004 investigation of flood plain properties on Tributary One and Culvert 105 is available online at [www.teapothollow.com](http://www.teapothollow.com).



## **Plans for recently acquired railroad property**



The Agencies have reviewed the soil sampling data that FMC submitted from the FMC-owned Northern railroad property located immediately north of the FMC plant. FMC covered, regraded and fenced the northwest section in 2003.

FMC has evaluated five alternative remedial actions for the Northern Railroad area to address any soil, sediment and surface water that may have been impacted by historic plant operations. FMC has submitted this evaluation to the Agencies.

The different remedial action alternatives include soil and sediment removal in specific

areas, and phytoremediation, a process using plants to absorb the arsenic from impacted soil and sediment over a period of years. Plants are then harvested and destroyed.

Factors such as long- and short-term effectiveness, ease of implementation, cost and community acceptance are all considered when selecting an alternative for remediation. FMC has proposed to perform the selected remedial action starting in 2005.

FMC will continue to inform the community of the plans for the Northern railroad property and will provide these documents for residents to review in the Middleport Free Library.

## Service recognized at Middleport plant



Top left - Plant Manager Brian Vain, Director of Operations - Americas Andy Twarowski, Operations Manager John Genesky

Bottom left - Manufacturing Manager Mike Cooley, Larry Demmin, Brian Vain, Dean Shingleton, Art Newton, Roy Baker

Bottom right - Ed Doran, Jim Bellamy, Steve Hurt, Brian Vain, Andy Twarowski, Harold Scribner, Mike Penna, Mike Beiber

*Plant Manager Brian Vain, Manufacturing Manager Mike Cooley and Director of Operations - Americas Andy Twarowski proudly presented 13 employees at the Middleport plant with Service Awards at a special breakfast held to recognize their contributions, enthusiasm and safety efforts through the years. Eleven of the employees honored have over 30 years of service with FMC at the Middleport plant.*



## Soil sampling in areas potentially impacted by historic air emissions

Soil samples were collected from September through November 2004 from approximately 230 properties near the Middleport FMC plant that may have been impacted by historic air emissions. Residents in this study area were informed of and given the opportunity to review the sampling plans. Residential properties in this study area are eligible for FMC's Property Price Protection Program. This program provides marketing assistance on a voluntary basis to residents in specific areas who are interested in selling their properties. More information about the program is available at the 15 Main Street office or by calling 735-9769.

The soil samples were collected by an independent environmental engineering firm and are being analyzed at an independent lab. Some samples are also being analyzed by the regulatory Agencies, who oversaw all of the soil sampling. Results from this study will be provided to property owners later in 2005 after the Agencies approve the data quality. The results will also be

included in the revised and expanded RFI report. Once the Agencies have completed the review of the RFI report, it will be presented for public review and comment prior to their approval. If the Agencies then direct that a CMS be performed, FMC will proceed with the undertaking of the CMS.

**FMC** Community *Connection*

*Please take a moment to share your thoughts on the enclosed comment card*

Each returned comment receives a personalized follow-up response.

Comments are shared with elected officials and FMC staff. Topics from comment cards have covered:

**THE ENVIRONMENT  
HEALTH AND SAFETY  
THE FUTURE OF FMC  
PLANT OPERATIONS  
PRESENTATION/TOUR REQUESTS**

## The status of the environmental program in Middleport

by Brian Vain, Plant Manager



There are various sampling programs and a proposed plan for work on the northern railroad property reported in this newsletter. These sampling programs are meant to define the soil arsenic levels in areas that have been identified as possibly having been affected by former plant operations.

Residents would like to know what is next in the process in Middleport. While there is no simple answer, I would like to lay out the basic path forward:

### **In the next step:**

The Agencies will determine that soil arsenic levels have been adequately defined for all the areas currently identified for further investigation.

### **Then,**

FMC will complete a revised and expanded RCRA Facility Investigation (RFI) report that will include the data from all the study areas identified as a result of the arsenic soil background study and interim remedial actions undertaken since 1999.

### **Then,**

If directed by the Agencies, FMC will perform a Corrective Measures Study (CMS) to identify and evaluate alternative remedial actions for those areas deemed to warrant remediation. The evaluation factors to be used include technical, environmental, human health (exposure and risk) and community acceptance considerations along with cost. The CMS will recommend a remedial action or actions to the Agencies. Property owners and the community will have opportunities to participate and/or comment on decisions concerning any proposed remedial actions.

### **Then,**

FMC will implement the selected remedial action or actions through the Corrective Measures Implementation (CMI) process.

It is important for the community to understand the next steps of the RCRA process (the environmental program that is currently underway in Middleport). After all the sampling results have been collected and they are in the RFI report to the Agencies, residents can review the revised and expanded RFI report at the FMC repository in the Middleport Free Library on Vernon Street. The 1999 draft RFI report and other pertinent FMC documents are currently available to the public at the library repository.

Residents can attend meetings that will be held by the Agencies and FMC to address the RFI report before any remedial activities are considered. We encourage you to participate. FMC will keep the community informed in future issues of this newsletter and on the Middleport Web site at [www.teapothollow.com](http://www.teapothollow.com).

## Fire safety refresher course



*All plant employees took part in FMC's annual fire extinguisher refresher course taught by Ed Doran, a member of FMC's onsite Emergency Rescue Team. Under supervision, employees practiced extinguishing a fire in a controlled situation. Ed also offered tips on keeping the home and workplace safe.*

## Annual Respirator Training



*Fred Abbott of the MSA Company led Middleport's production crew through a step-by-step course on the proper use and maintenance of a full face respirator. The annual course is a reminder of the basic operation and care of the equipment.*

FMC Corporation  
Agricultural Products Group  
100 Niagara Street  
Middleport, New York 14105

*To review documents related to environmental activities at the plant, visit the FMC repository at the Middleport Free Library  
9 South Vernon Street  
Middleport, NY 14105  
(716) 735-3281*



### **Plant tour highlights new business opportunities**

The newest Middleport Community Advisory Panel members toured the FMC plant site with Plant Manager Brian Vain as part of their orientation program. The tour included the mixing and packaging operations which have constituted plant activities since 1985. Anyone interested in a tour of the plant can call 735-3761, Ext. 289.

### **100% Participation in United Way Campaign**



Joanne Brennan and John Merriman, co-chairs of the 2004 United Way campaign, congratulate each other on a job well done. The Middleport Plant had 100% participation for the second year in a row raising over \$8,000 for

the United Way. Middleport's 49 employees exceeded their target goal and earned the maximum amount of corporate matching funds for the drive.

### **Gasport Lion's Club helps needy at Christmas**

Bob Arnold of the Gasport Lions Club collected the grocery gift cards donated by FMC for the club's annual Christmas for the needy drive. Each year, the Gasport Lions distribute donations of food, toys and other items to brighten the holiday season for those in need locally.

