

# Community Update

## Join Our Mailing List

You may go to the project website and email us your name and address. If you prefer, include the following information and mail to:

Patricia Sweeney,  
Manager of Communications  
Harley-Davidson Motor Company  
1425 Eden Road  
York, PA 17402

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

## Meeting Announcement June 23, 2004



You are invited to a neighborhood meeting  
Wednesday, June 23, 2004  
7 p.m.

Sheraton Four Points  
1650 Toronito Street  
north of US-30, east of I-83

Meet Harley-Davidson, Army Corps, and EPA representatives and learn more about the site investigations, ordnance removal, and upcoming events.



**Harley-Davidson Motor Company**  
York Vehicle Operations  
1425 Eden Road  
York, Pennsylvania 17402

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ISSUE ONE

JUNE 2004

## News and Information about the Former York Naval Ordnance Plant Remediation Project

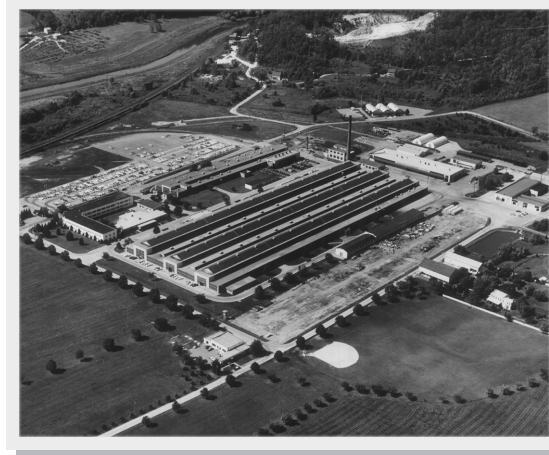
### Message from Harley-Davidson Motor Company

Long-time residents of the area may remember that Harley-Davidson moved its motorcycle assembly operation to the 1425 Eden Road facility more than 30 years ago in 1973. But you may not know that, dating back to 1941, previous owners manufactured, assembled, and tested military products and military-service weapons on this property. These owners included the York Safe and Lock Company, the U.S. Navy, Blaw-Knox Company, and American Machine & Foundry Company (AMF).

The York Safe and Lock Company built the plant to manufacture, assemble, and test 40MM twin and quadruple gun mounts, complete with guns. The plant was sold to AMF in 1964. In the intervening years various weapons were manufactured. AMF acquired Harley-

Davidson (by merger) in 1969 and was awarded a federal government contract to manufacture anti-submarine rocket launching equipment and gun directors. In

complete the fabrication, plating, painting and final assembly of the Softail and Touring motorcycles, as well as limited edition custom models.



York Vehicle Operations Facility looking Northwest.  
September 1962

1981 thirteen senior Harley-Davidson executives purchased Harley-Davidson Motor Company from AMF. The York Facility was part of that buy-out. More than 3200 employees work at our facility where they

Harley-Davidson discovered that the operations of the previous owners resulted in some contamination of the soil and ground water on the property. We have been working under the supervision of the Pennsylvania Department of Environmental Protection (PADEP) to investigate the nature and extent of this contamination since 1984. This research indicates that much of the contamination on the property can be attributed to the U.S. Navy or AMF. Since 1986 we have undertaken many specific remediation or cleanup activities on the Site. In 1995 Harley-Davidson and the U.S. Department of the Navy, represented by the U.S. Army Corps of Engineers, agreed to share the costs for the on-going investigations and remediation of any releases or potential releases

of hazardous substances or wastes on our property. In June of 2002, Harley-Davidson volunteered to participate with the U.S. Environmental Protection Agency (EPA) in a federal facility lead agreement for remediation activities under the Resource Conservation and Recovery Act (RCRA). This newsletter highlights cleanup plans, health and safety measures, and Harley-Davidson's commitment to good environmental practices. We encourage you to attend the upcoming neighborhood meeting or to call us if you have a question about the plant or the cleanup activities. As a company and as employees, we will continue to meet our responsibilities with regard to the environmental aspects of our facilities, our processes and the design of our products.

Jorge Hidalgo  
Vice-President and General Manager  
York Vehicle Operations

## Keeping our Neighbors Informed



Harley-Davidson is committed to sharing information about investigations and cleanup plans for the Former York Naval Ordnance Plant Remediation Project with our neighbors and local agencies. We have completed a Public Information and Involvement

Plan and have a project web site. We are holding a meeting on June 23, 2004 to present more information and to answer questions on our cleanup activities in accordance with the RCRA Corrective Action Program.

## What is RCRA?

In 1980, when the Resource Conservation and Recovery Act was passed, thousands of facilities became subject to hazardous waste management regulations. These regulations helped to ensure that hazardous waste generated from on-going industrial operations is properly managed and does not contribute to a future generation of toxic waste sites. However, many of these facilities had soil and ground-water contamination resulting from waste management practices prior to 1980. The RCRA Corrective Action Program addresses investigation and remediation of past and present contamination at these operating industrial facilities as necessary to protect human health and the environment. EPA and the States oversee the implementation of activities through a review and approval process, along with oversight of field activities. The term remediation is sometimes used interchangeably with the terms, cleanup, remedial actions, removal actions, or corrective action.

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## Cleanup Plans and Progress

EPA invited Harley-Davidson to participate in the "Facility Lead" Program, which is open only to companies that have a good environmental record. EPA invites facility owners into the Facility Lead Program who meet the following factors: good enforcement record, state approval, financial and technical capability, a proactive approach to cleanup, and a willingness to work with the EPA.

### Investigation and Cleanup of Soil and Groundwater

Investigations and remedial activities conducted by Harley-Davidson under the supervision of the PA-DEP and the EPA have been documented in more than 40 reports prepared from 1984 to the present. The primary constituents of concern are chlorinated solvents, including trichloroethene (TCE), tetrachloroethene (PCE), and 1,1,1-trichloroethane (TCA). Inorganic contaminants include chromium and lead. The distribution of these contaminants in the ground water suggests that they originated from multiple historical sources on the Site.

Harley-Davidson monitors the levels of contaminants in the ground water through a series of wells on our property and at four off-site locations that are wells or springs. We also currently operate ground-water and soil-gas extraction systems. The ground-water extraction and treatment system contains and treats the affected ground water on the property. The soil-gas extraction wells operate to

remove volatile organic compounds or VOCs from the subsoil. VOCs are substances that evaporate easily at room temperature and are often used for metal degreasing.

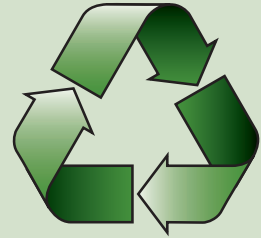
Harley-Davidson is currently developing a specific work plan to guide the next phase of on-going site-wide investigation and remediation work necessary to meet the regulatory requirements of EPA and PA-DEP at the facility.

### Investigation and Cleanup of Ordnance and Explosives

The U.S. Army Corps of Engineers has been investigating the Site for all ordnance and explosive (OE) materials and OE related scrap and found them to be located in an area northeast of the Softail facility. Ordnance includes military weapons, ammunition, and the equipment to maintain them. The Army Corps is completing a work plan for the safe removal of the OE material, which is expected to begin this summer. During the removal action, the Army Corps plans to destroy all OE encountered on-site. All of that work will be performed by qualified contractors, under supervision by the Army Corps, and in a manner consistent with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Section 104 and the National Contingency Plan (NCP), Sections 300.120(d) and 300.400(e). Harley-Davidson will provide the community further information regarding planned actions for the OE as it becomes available.

## Recycling Good for Business

Harley-Davidson recognizes that recycling and reducing waste is good for the environment and for business. All of our manufacturing facilities are engaged in recycling activities. Some of our activities at York include:



- Spent oil from machining operations is recycled for fuel blending or cleaned for lubricant stock.
- Solvents from painting operations are recycled for fuel blending.
- Scrap metals and scrap cardboard from manufacturing operations are recycled for reuse.
- Office paper and aluminum soda cans are recycled for reuse.
- Wood pallets/skids are collected for reuse/remanufacturing at a local pallet recycler.
- Tires are gathered and sent off-site for shredding to be reused as playground matting and cattle bedding.
- Vibratory polishing media no longer usable in our operations is reclaimed and returned to the manufacturer for reuse in other operations.
- Plastic caps, which are used in painting operations for tanks, are collected for reprocessing into plastic bumper stops used in parking lots.
- Shipping containers for raw materials/purchased product are returned to our suppliers for reuse, whenever possible.

## More Information?

You may have questions that are not answered in this newsletter. If you cannot make the June 23rd meeting, call the project hotline: **717-852-6664**.

### Websites

[www.yorksiteremedy.com](http://www.yorksiteremedy.com)  
[www.epa.gov/reg3wcmd/correctiveaction.htm](http://www.epa.gov/reg3wcmd/correctiveaction.htm)

### Information Repository

Martin Library  
159 East Market Street  
York, PA 17401  
717-846-5300

### Hours

Mon. – Thur. 10 a.m. - 8 p.m.  
Fri. and Sat. 10 a.m. - 5 p.m.  
Sun. - closed  
Between July 4th & Labor Day  
Sat. 10 a.m. – 2 p.m.

## Protecting the Community and the Environment

Harley-Davidson believes that environmental protection is an integral part of its business responsibilities. All of our facilities are in compliance with environmental laws and regulations. The York plant has been honored three times since 1994 by the Commonwealth of Pennsylvania for its efforts in pollution prevention and resource conservation. In 2003, we completed a \$145 million investment in York County with the start-up of a new 350,000 square-foot facility dedicated to the production of Harley-Davidson's Softail family of motorcycles. As part of this project, we installed technology to reduce and minimize emissions.

