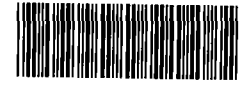


BOOZ·ALLEN & HAMILTON INC.

ORIGINAL

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April 3, 1996
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Mr. Patrick Gaughan
U.S. EPA (3EA30)
410 Methodist Building
Wheeling, WV 26003

Subject: EPA Contract No. 68-W4-0010, Work Assignment # ESS-088
Fact Sheet

Dear Mr. Gaughan:

Attached is the final Fact Sheet #1 for the Ordnance Works Site in Morgantown, West Virginia. 38 copies of this fact sheet have been prepared for mailing to the interested parties on the site mailing list. An additional 75 copies of the fact sheet are enclosed for your files.

If you have any questions regarding this deliverable, please contact me at (215) 928-7939.

Sincerely,

BOOZ·ALLEN & HAMILTON INC.

Megan L. Green
Senior Consultant

Attachment

cc: Donna McGowan, Project Officer
Donna Kotsch, Community Relations Coordinator
Robert Donahue, Dynamac Work Assignment Manager
BA&H Central File



ORDNANCE WORKS SUPERFUND SITE

MORGANTOWN, WEST VIRGINIA

April 1996

Fact Sheet

Where Is The Site And What Happened There?

- The Morgantown Ordnance Works Site is located in Monongalia County on the west bank of the Monogahela River. The site lies approximately one mile south of Morgantown, West Virginia. Beginning in 1941, several chemical companies produced ammonia, methanol, and other organic chemicals at the site.
- In order to better address the contamination on-site, EPA divided the site into two areas or Operable Units (OUs). OU-1 is located in the southern portion of the property. This area was used for waste disposal and includes an inactive landfill, a scraped area, and former lagoons. OU-2 encompasses the entire northern portion of the site which was used for chemical manufacturing and currently is an industrial park.

What Is Happening At The Site?



The U.S. Environmental Protection Agency (EPA) is working with the potentially responsible parties (PRPs) to clean up contamination at the site. The PRPs have completed the first three pre-cleanup actions for OU-1. A fourth, a wetlands assessment, will be conducted in April to ensure that the cap to be placed on the landfill will not impact local wetland areas. The pre-cleanup actions include:

- (1) sampling soils and sediments;
- (2) erecting a fence around the affected area;
- (3) removing drums containing waste leftover from the OU-1 Remedial Investigation; and
- (4) conducting a wetlands assessment.

Currently, treatability studies are being conducted for a type of treatment known as bioremediation. These studies will either confirm that this treatment method can effectively clean up the contaminated soil at OU-1, or prompt EPA to select a different cleanup option.

Cleanup Activities For OU-2 (Industrial Area)



The PRPs completed field work, which included extensive sampling at OU-2, and submitted a draft Remedial Investigation Report to EPA. The Report identifies the type and amount of contamination. The Report showed that only isolated areas of OU-2 are contaminated. In addition to this Report, the PRPs submitted a proposal to conduct short-term removal actions at OU-2 rather than a long-term cleanup. EPA believes the idea of conducting a removal action has merit and intends to begin negotiating an agreement with the PRPs to conduct this work.

The proposed removal action includes the following:

- removing contaminated soil, sediment, standing water, and debris from specific locations at OU-2;
- backfilling and re-vegetating these excavated areas;
- eliminating on-site physical hazards; and
- preventing future residential use of the OU-2 property.