

# CARBURETOR IGNITION (FORMERLY A-1 AUTO WRECKING)



## PROPOSED DELISTING FROM HAZARDOUS SITES LIST

The Washington Department of Ecology is proposing to remove the Carburetor Ignition site from the Model Toxics Control Act (MTCA) Hazardous Sites List. The site is located at 433 East Sprague Avenue, Spokane, Spokane County, Washington. It is also known as the former A-1 Auto Wrecking facility (Figure 1).

The recommendation for removal from the list is based upon review of the Final Independent Cleanup Report submitted to Ecology in November 2002. This report was completed under the Voluntary Cleanup Program (VCP). Based upon review of the report and supporting VCP documents, Ecology has concluded:

- the site no longer represents a threat to human health and/or the environment;
- the remedial actions conducted at the site satisfy the intent of MTCA; and
- NO FURTHER ACTION is needed.

Ecology invites the public to review the Final Independent Cleanup Report and supporting documents. The shaded box at the right provides information on

where to review the documents and submit comments. **Written comments will be accepted June 9, 2003 through July 9, 2003.**

### SITE BACKGROUND

During the A-1 Auto Wrecking time of operation, wrecked automobiles were stored on the north side of the site in an unpaved yard. Auto salvage activities resulted in the release of waste oil, metals, methyl tertiary butyl ether (MTBE) and polychlorinated biphenyls (PCBs) to the soil. The site is currently used for rebuilding vehicle carburetors. Ecology conducted a site hazard assessment of the property in 1994 and the site ranked a three. Sites are ranked on a scale of one to five. A rank of one represents the highest potential threat to human health and the environment and five represents the lowest.

### SITE INVESTIGATIONS

A site assessment was conducted at the property in October 1994. Forty-six hand dug pits were excavated across the former storage yard area. Soil sample results indicted waste oil, metals

### FACT SHEET:

JUNE 2003

#### Para asistencia en Espanol:

Sr. Antonio Valero  
(509) 454-7840  
e-mail: [aval461@ecy.wa.gov](mailto:aval461@ecy.wa.gov)

#### Для помощи на Русском звоните:

Павлу Герасимчуку (509)  
893-3723  
Элек.-Почта:  
[gerasimchuk@msn.com](mailto:gerasimchuk@msn.com)

**Comments accepted:  
June 9, 2003 through  
July 9, 2003**

#### Repositories for document review:

**WA Department of Ecology**  
4601 N. Monroe  
Spokane, WA 99205-1295  
Ms. Johnnie Harris  
(509) 329-3415

#### Send comments or questions to:

**Ms. Patti Carter**  
WA Department of Ecology  
Toxics Cleanup Program  
4601 N. Monroe  
Spokane, WA 99205-1295  
(509) 329-3522 or  
1-800-826-7716  
e-mail: [paca461@ecy.wa.gov](mailto:paca461@ecy.wa.gov)

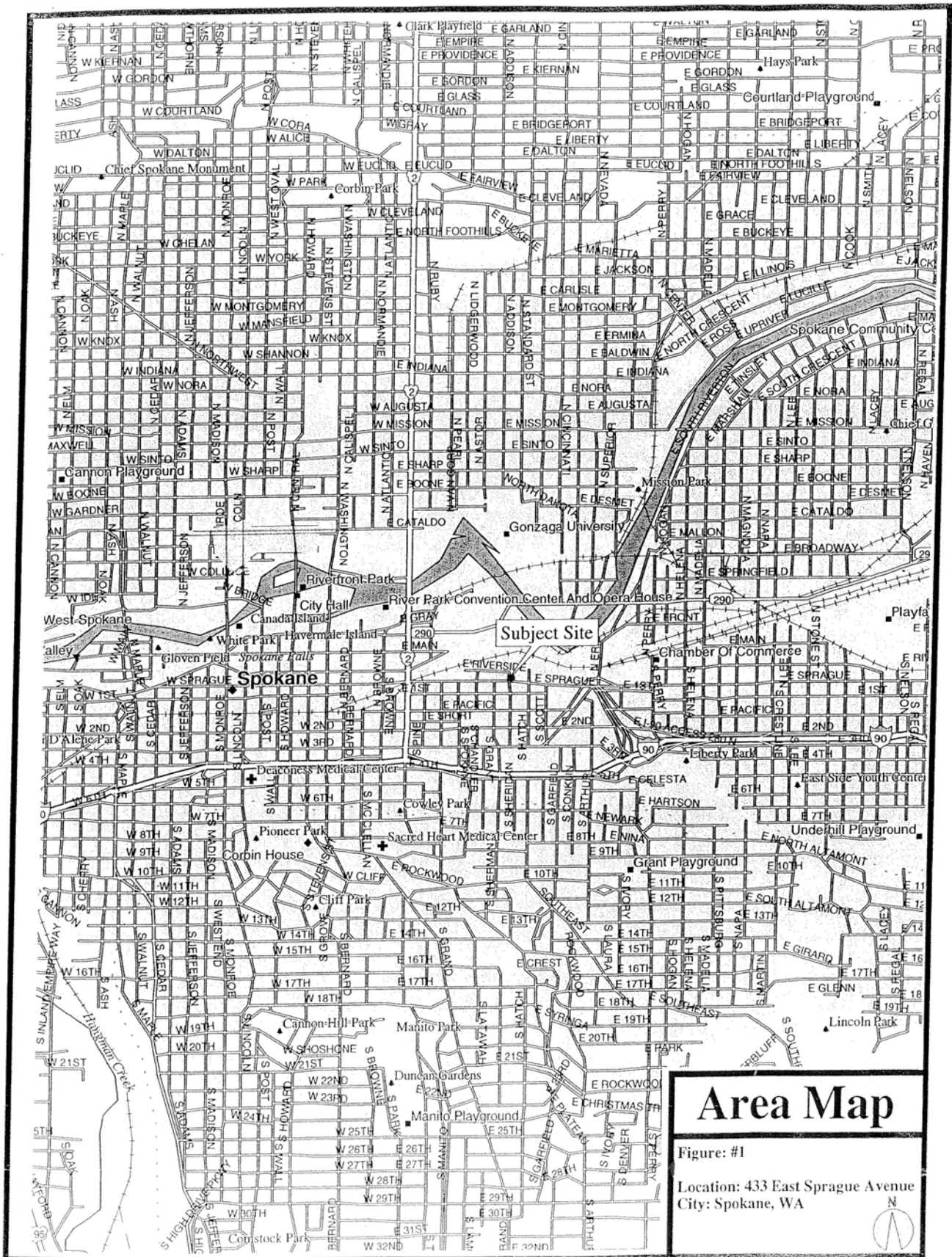
and PCBs were present in shallow soil at concentrations exceeding state cleanup levels. In 2002, three trenches were excavated from east to west across the storage yard to determine the extent of contamination. Discolored soil was identified in the trench sidewalls. A backhoe was used to scrape pockets of discolored and stained soil from the trenches and between the trenches. Once the visible contamination had been removed, a High Vacuum Soil Loader was used to remove any remaining contaminated soil.

An abandoned heating oil tank was stored on the north side of the building. Approximately 10 gallons of heating oil were released to the soil when the control valve was broken off. A backhoe was used to remove visibly contaminated soil down to bedrock. Approximately 1.5 cubic yards of contaminated soil was removed from the tank location.

In order to confirm that all contaminated soil had been removed from the site, a grid was established over the vehicle storage yard (Figure 2). Sample locations from within the grid were randomly selected to determine if cleanup levels had been met. Based on sample results, additional soil was removed from five grids. Samples were collected after soil removal and results confirmed the contamination had been removed. Groundwater was not encountered during cleanup activities.

## **HOW YOU MAY BE INVOLVED**


- ◆ **REVIEW** the Final Independent Cleanup Report and supporting VCP documents at the repository locations listed in the box on page one.
- ◆ **SEND** in your written comments **June 9, 2003 through July 9, 2003** to: Patti Carter, Site Manager at Ecology (see box on page one for details).
- ◆ **SHARE** this information with individuals or groups you think are interested.

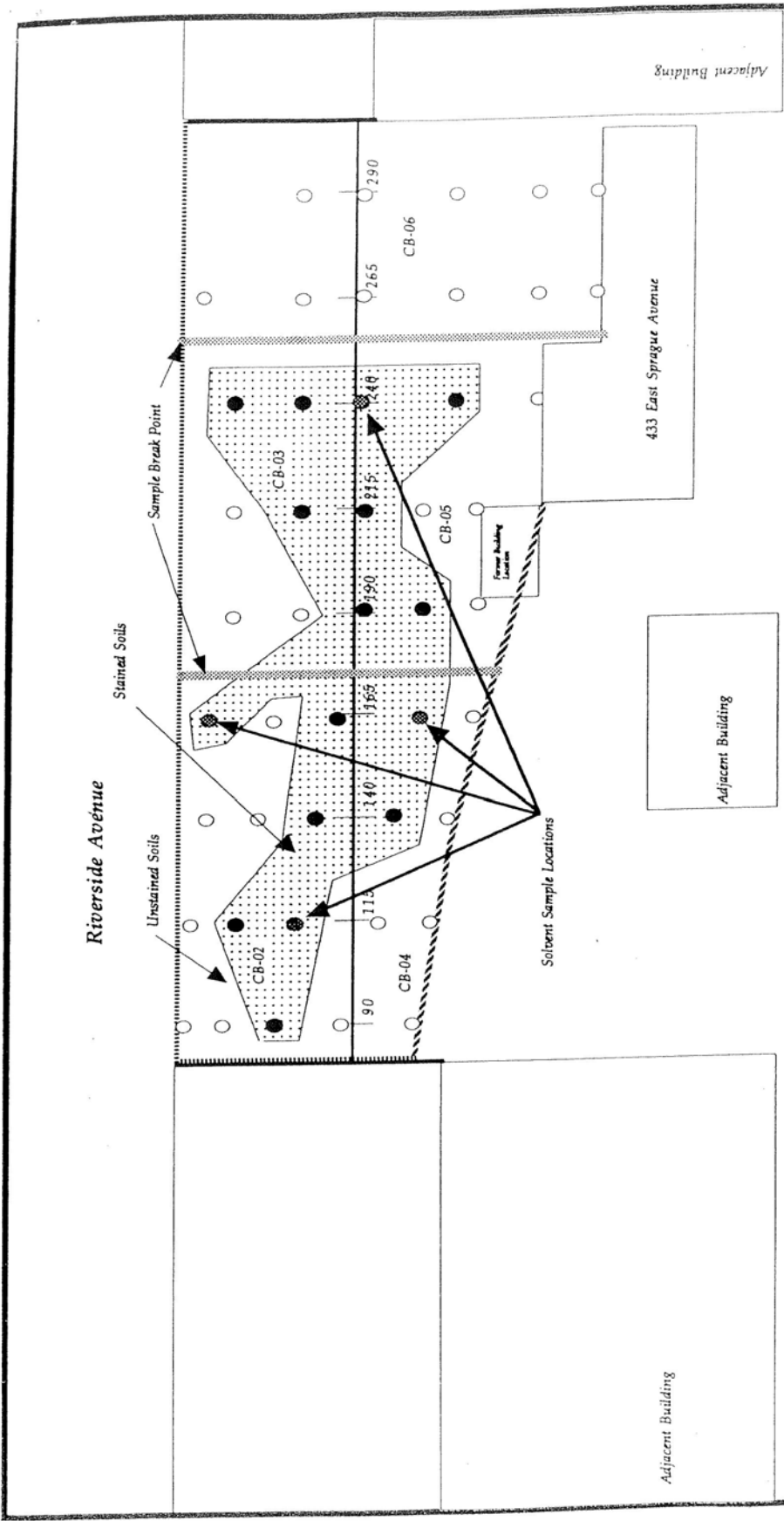


**Area Map**

Figure: #1

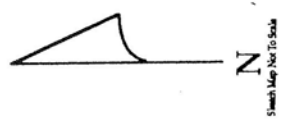
Location: 433 East Sprague Avenue  
City: Spokane, WA





**Site Map & Sample Locations  
433 East Sprague  
Spokane, WA**

Sherman Street



Sprague Avenue