



FINAL

COMMUNITY INVOLVEMENT PLAN
COPLEY SQUARE PLAZA SITE
COPLEY, OHIO
OCTOBER 2005

CONTRACT NUMBER: 68-W7-0026
WORK ASSIGNMENT NUMBER: 231-CRCR-05ZZ
DOCUMENT CONTROL NUMBER: RFW231-2A-AUEY

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Section 1 Overview of the Community Involvement Plan	1-1
A Brief Explanation of the Superfund Process	1-2
Section 2 Site Background	2-1
Site Location and Description	2-1
Site History	2-1
Section 3 Community Background	3-1
Community Profile	3-1
Community History	3-1
Chronology of Community Involvement	3-1
Key Community Issues and Concerns	3-2
Ground-Water Contamination and Potential Health Risks	3-2
Potential for Vapor Intrusion	3-2
Concern about Selling Homes	3-2
Property Values	3-2
Change in Contaminant Levels	3-3
Seasonal Testing Results	3-3
Money Should be Spent Differently	3-3
Sensitivity to Businesses	3-3
Difficulty with Water Treatment Systems	3-3
Section 4 Highlights of the Community Involvement Program	4-1
Enlist the Support and Participation of Local Officials and Community Leaders	4-1
Identify and Assess Citizen Perception of the Site	4-1
Provide Follow-up Explanations about Technical Activities and Contaminants	4-2
Inform the Community about the Procedures, Policies, and Requirements of the Superfund Program	4-2
Technical Assistance Grants	4-2
Section 5 Community Involvement Techniques	5-1
Maintain Contact with Local Officials and Community Leaders	5-1
Maintain Contact with Area Residents	5-1
Provide Site and Superfund Information on the Internet	5-2

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

<u>SECTION</u>		<u>PAGE</u>
	Maintain an Information Repository	5-3
	Write and Distribute News Releases	5-4
	Prepare and Distribute Fact Sheets or Update Reports	5-4
	Hold Public Meetings	5-4
	Hold a Public Comment Period	5-5
	Publish Notices or Newspaper Advertisements	5-5
	Record a Public Meeting Transcript	5-5
	Prepare and Issue a Responsiveness Summary	5-5
	Assist in the Development and Activities of a Community Advisory Group	5-6
	Revise the Community Involvement Plan	5-6
	Program Evaluation	5-6
Section 6	Schedule and Timeline	6-1

LIST OF APPENDICES

<u>APPENDICES</u>		<u>PAGE</u>
Appendix A	Glossary	A-1
Appendix B	Information Repository and Public Meeting Locations	B-1
Appendix C	List of Contacts and Interested Groups	C-1
Appendix D	Community Interview Questions	D-1

LIST OF FIGURES

<u>FIGURE</u>		<u>PAGE</u>
Figure 1	Site Location Map	2-3
Figure 2	Community Involvement Timeline	6-1

1. OVERVIEW OF THE COMMUNITY INVOLVEMENT PLAN

The purpose of this **community involvement plan** is to provide information about community concerns and present a plan that will enhance communication between local residents and U.S. Environmental Protection Agency during the investigation (called a **remedial investigation/feasibility study**) and cleanup at the Copley Square Plaza site. Public input can be useful in two ways:

- Communities are able to provide valuable information on local history, citizen involvement and site conditions.
- By expressing their concerns, the community is able to assist in developing a response that more effectively addresses the community's needs.

(Words appearing in **bold** are defined in Appendix A.)

Information presented in this document was obtained from EPA, Ohio EPA, and through interviews with local officials, community leaders, and residents of Copley, Ohio in March 2005.

This plan consists of the following sections:

- A description and brief history of the site.
- A profile of the Copley community.
- A discussion of issues and concerns raised during the community interviews.
- A discussion of community involvement objectives for the site and activities designed to implement them.

This plan contains the following appendices:

- A glossary of technical terms.
- A list of locations for public meetings and information repositories
- A list of contacts and interested groups
- A copy of the community interview questions.

EPA Region 5 has the lead responsibility for managing the investigation and cleanup activities, and will oversee technical and community involvement work at the site.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

1.1 A BRIEF EXPLANATION OF THE SUPERFUND PROCESS

In 1980, the United States Congress enacted the **Comprehensive Environmental Response, Compensation, and Liability Act**, also called **Superfund**. This act authorizes EPA to investigate and respond to hazardous substance releases that may endanger public health and the environment. The 1980 law also established a \$1.6 billion fund to pay for the investigation and cleanup of sites where parties responsible for the releases are unable or unwilling to address contamination problems. Congress amended and reauthorized the Superfund law in October 1986 as the **Superfund Amendments and Reauthorization Act**, increasing the size of the fund to about \$8.5 billion. The Copley Square Plaza site's placement on the Superfund list was finalized on April 27, 2005. This means that the investigation and cleanup will be done under the Superfund program.

If one or more parties believed to be responsible for site contamination problems are identified, these **potentially responsible parties** may conduct the investigation into the contamination under EPA supervision. At this site, no viable PRPs were found; therefore, the investigation will be funded and conducted by EPA.

The investigation at the site will involve:

- Identifying the types of contaminants present at and near the site.
- Determining the amount and level of contamination.
- Determining the potential risks to the community environment.

Upon completion of the investigation EPA will develop a feasibility study to evaluate various alternatives to clean up the site. EPA will hold a **public comment period** on the cleanup alternatives. At the end of the public comment period, the final cleanup plan will be approved and designed. The design and cleanup phase is referred to as the **remedial design/remedial action**. If at any time the site poses an immediate threat to public health or the environment, EPA can intervene with an **emergency response action**.

2. SITE BACKGROUND

2.1 SITE LOCATION AND DESCRIPTION

The Copley Square Plaza Superfund site is located at 2799 Copley Road in Copley Township, Ohio. (See Site Location Map on page 2-3). The site property is at the Copley Square Plaza shopping center and is on a tract of land approximately three acres in size. The Copley Square Plaza Site property is located northeast of the intersection of Copley and Jacoby Roads in Copley Township, Summit County, Ohio. Occupants of the plaza include several small businesses and a large banquet facility. The area surrounding the site is both commercial and residential. The site is bordered to the south by Copley Road, the north by a vacant lot, the east by condominium development property, and the west by commercial businesses.

2.2 SITE HISTORY

Prior to development as a shopping plaza in the late 1950s, the property was a cattle farm. In April 1990, Ohio EPA responded to a complaint regarding an odor in the water from wells serving a dry cleaning facility and grocery store at the Copley Square Plaza shopping center. Analytical results from two wells behind the dry cleaner indicated the presence of several contaminants in ground water, including PCE, **trichloroethene** or TCE, **1,2-dichloroethene** or 1,2-DCE, and **vinyl chloride**, at concentrations worse than federal drinking water standards.

Ohio EPA sampling of public and private wells in the Copley Square Plaza area from 1990 to present has found ground-water contamination containing dry-cleaning solvents including **tetrachloroethylene**, or PCE. Danton Dry Cleaners, which operated at the site from 1963 to 1994, has been identified as a source of the contamination. This ground-water contamination has been found extending southeast from the property about a half of a mile.

In January 1994, Ohio EPA began an investigation at the site to determine the nature and extent of contamination and to evaluate whether it presented a threat to private residential wells in the area. The investigation also attempted to identify the parties considered potentially responsible for the contamination referred to as PRPs. Because the principle contaminant detected in the sampling is a solvent used in drying cleaning operations, the investigation included an inspection of a dry cleaning facility at Copley Square Plaza.

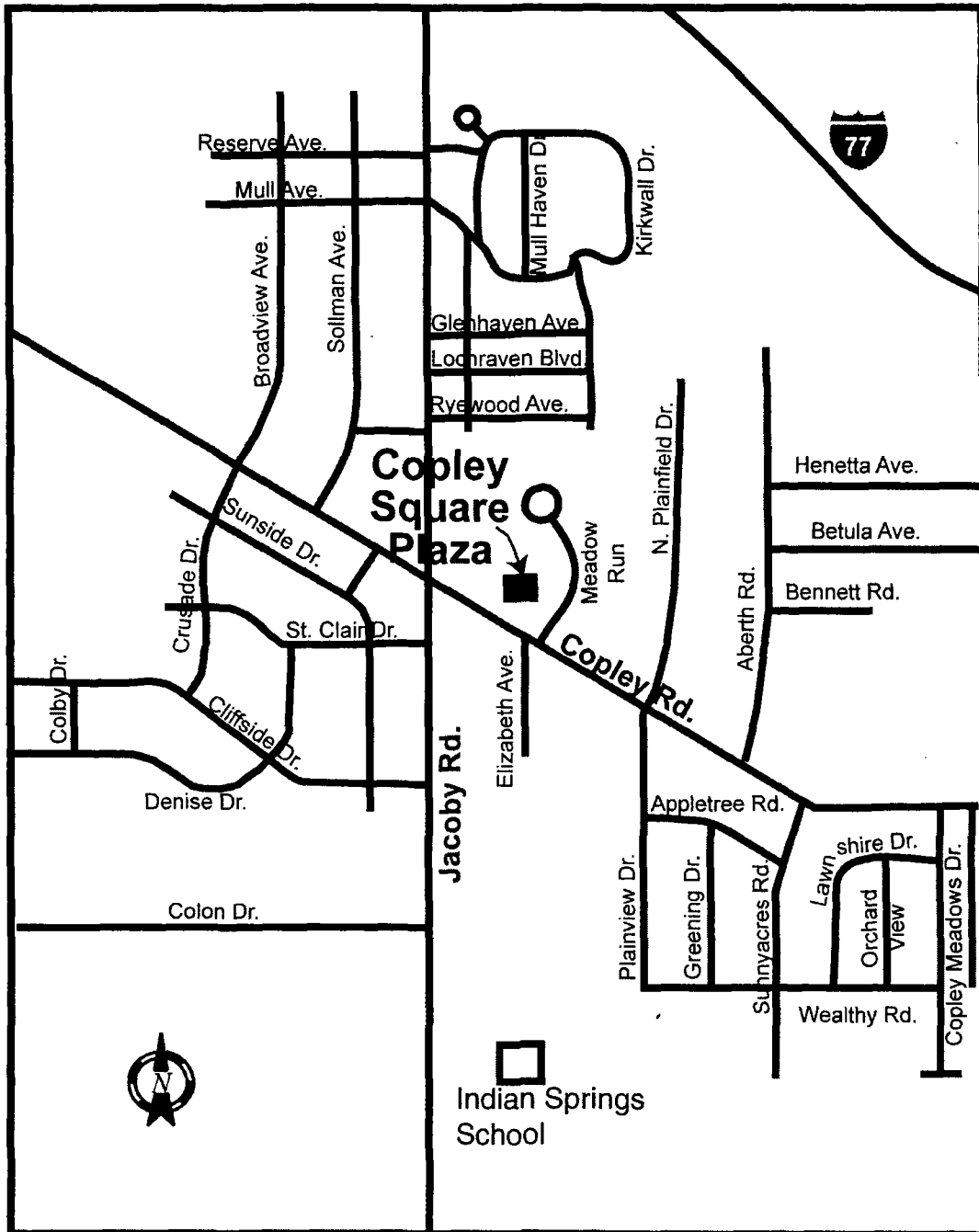
This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Ohio EPA conducted an investigation, which included the installation of 11 monitoring wells around the area of known contamination, as well as semi-annual sampling of residential wells located down gradient of the site (in the path of the ground-water flow). Ohio EPA representatives also inspected and sampled eight concrete pits inside the dry cleaning facility, and conducted tests using dye to determine the discharge points of wastewater from the dry cleaning operation. As a result, Ohio EPA tentatively identified two possible sources of the contamination in the ground water, the dry cleaning facility located in Copley Square Plaza and three adjacent properties on the south side of Copley Road where an automotive repair or dry cleaning businesses had operated in the past. Analytical results of the private well sampling indicated that the contamination had spread to other private residential wells in the area.

In August 1994, following a request from Ohio EPA, EPA initiated a series of removal actions designed to address the immediate threats posed to local residents by the contamination. This work resulted in the installation of household water treatment systems designed to remove the contaminants from the well water supply in affected homes; the closure of the eight waste-water tanks at the dry cleaning facility at Copley Square Plaza; and the installation of a shallow ground-water recovery trench and sump system at the dry cleaning building by EPA. Since June 1995, Ohio EPA has managed the operation, maintenance, and testing of household water treatment and the ground-water recovery system at the Copley Square Plaza.

Analytical results collected since 2000 lead Ohio EPA to request for further assessment of the current ground-water conditions and engineering control system put in place by EPA. On January 23, 2002, Ohio EPA recommended that the site be brought back into the federal system and that a site inspection be completed. Ohio EPA completed a site inspection in September 2002 and an expanded site inspection during August 4-6, 2003. The purpose of the expanded site inspection was to evaluate sampling data and to determine the extent of contaminants being released to ground water. The information generated from the investigations will be used to evaluate possible, future cleanup actions. On April 28, 2005, the site was placed on the federal Superfund list.

Figure 1
Site Location Map



This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

3. COMMUNITY BACKGROUND

3.1 COMMUNITY PROFILE

Copley, Ohio is located approximately six miles west of downtown Akron in Summit County. It is primarily an agricultural area that produces lots of grain, vegetables and fruits. It has a clerk/trustee form of government. According to the 2000 Census, the estimated population for Copley Township was 13,641. The community is approximately 85 percent Caucasian with the remaining population being either African American or Asian. Approximately 90 percent of the people in the township aged 25 years or older are high school graduates and approximately 40 percent have a bachelor's degree or higher. Approximately 70 percent of those aged 16 or older are employed. The median home value is about \$162,700.

3.2 COMMUNITY HISTORY

Copley was a part of the Western Reserve Territory that Gardiner and Elizabeth Greene bought in 1807. A volunteer soldier, Jonah Turner, who camped in the area during the war of 1812 became the first permanent settler in Copley in 1814. The area was originally called Greenfield, but was re-named Copley in honor of Elizabeth Greene, who was the daughter of a famous artist John Singleton Copley. On July 15, 1819 the first local elections were held in the newly organized Copley Township.

3.3 CHRONOLOGY OF COMMUNITY INVOLVEMENT

Representatives of EPA Region 5 will respond to the community's needs by speaking with residents and officials, holding public meetings, and publishing fact sheets and update letters. EPA will maintain contact with Copley officials.

Two information repositories will be established. One will be at the Copley Township Building and one will be at the Fairlawn-Bath Library. The information repositories will contain site-related legal and technical documentation and will be available for public review.

3.4 KEY COMMUNITY ISSUES AND CONCERNS

On March 9-11, 2005, representatives of EPA and Ohio EPA met one-on-one with Copley residents and township and county officials to discuss community concerns about the environmental activities to take place at the Copley Square Plaza site. EPA met with 34 individuals. Most people

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

interviewed had heard about the site and had some concerns. The following is a summary of the major areas of concern raised during those interviews.

3.4.1 Ground-Water Contamination and Potential Health Risks

Most of those interviewed stated that they were concerned about the ground-water contamination and the potential associated health risks. They were concerned that the ground-water contamination would move and put people at risk from drinking the water without knowing it. A few people mentioned that several people in the neighborhood had cancer and they were concerned that it may have been caused by the ground-water contamination.

3.4.2 Potential for Vapor Intrusion

A few people interviewed expressed concern about the potential for vapors from the contamination in the ground to seep into buildings. They said that if EPA found that this was happening they would be concerned about the potential health risks associated with exposure to those vapors.

3.4.3 Concern about Selling Homes

A few people interviewed said that they were concerned about selling their home should they want to do so. Some were concerned that, even if their well was not contaminated, they might still have trouble selling their home because of a stigma attached to the area. Of those who had water treatment systems in their basements, one of the homeowners said they were concerned that, with a large water treatment system in their basement, no one would want to buy their home.

3.4.4 Property Values

Several people interviewed expressed concern about property values. They were concerned that the stigma attached to having ground-water contamination and a "Superfund" site in the community would cause property values to drop.

3.4.5 Change in Contaminant Levels

The residents in one household EPA spoke with said that the contaminant levels at their home were rising and they said that they believed that there might be another source of contamination.

3.4.6 Seasonal Testing Results

Several people interviewed mentioned that they would like to receive testing results quarterly. They said that they thought there might be seasonal changes in the levels of the contaminants and would like to be able to track them.

3.4.7 Money Should be Spent Differently

One person interviewed stated that he felt that, if all the money that had been spent on investigations had been spent on hooking everyone up to a safe water supply, everyone would be hooked up by now. He said that he felt that would have eliminated the concern of a health threat.

3.4.8 Sensitivity to Businesses

Several individuals EPA spoke with said that they felt it was important for EPA to be sensitive to the current businesses. They said that they felt it was important to notify the occupants when workers were going to be on the site. A few interviewees also said that they felt that the work should be done in the least obtrusive manner and in the quickest way possible.

3.4.9 Difficulty with Water Treatment Systems

For those residents with water treatment systems, for the most part they are happy with them. Nonetheless, they said that the systems took up a lot of space and were noisy. Most said they would like to be hooked up to a safe water supply, but could not afford to pay for the hookup. They further said that they didn't think they should have to pay to hook up since they did not cause the contamination.

4. HIGHLIGHTS OF THE COMMUNITY INVOLVEMENT PROGRAM

Community involvement objectives and activities have been developed to encourage public participation during upcoming activities at the site. They are intended to ensure that residents and interested officials are informed about activities taking place at the Copley Square Plaza site and, at appropriate times, have an opportunity for input during the investigation and cleanup process. To be effective, the community involvement program must be formulated according to the community's need for information, and its interest and willingness to participate in the process.

The following objectives have been developed as a guideline for the implementation of community involvement activities.

4.1 ENLIST THE SUPPORT AND PARTICIPATION OF LOCAL OFFICIALS AND COMMUNITY LEADERS

Local officials and community leaders provide an invaluable resource in EPA's effort to understand and monitor community concerns. Local officials' and community leaders' frequent contact with residents provide direct lines of communication in which questions and concerns may be addressed or referred to EPA. It is essential that local officials be informed of site activities, plans, findings and developments. Appropriate officials and community leaders to keep informed and involved include individuals listed in Appendix C of this community involvement plan.

4.2 IDENTIFY AND ASSESS CITIZEN PERCEPTION OF THE SITE

Information regarding citizen concern and perception of the site is indispensable. At this time, the primary areas of concern are: the potential health effects from the ground-water contamination, the potential stigma attached with having a Superfund site in the area, the fact that the water-treatment systems that have been installed in the basements of the affected homes are large and noisy, and the affect of the site on property values. Understanding these concerns will help EPA focus the level of effort for community involvement at the site.

4.3 PROVIDE FOLLOW-UP EXPLANATIONS ABOUT TECHNICAL ACTIVITIES AND CONTAMINANTS

Concise, easily understood, and timely information should be available to area residents concerning the schedule of technical activities, their purpose

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

and their outcome. A written, basic description and discussion of any contaminants connected with the Copley Square Plaza site should be provided so that residents understand possible threats to the public near or on the site. The community involvement staff should also attempt to identify special situations or concerns where more specialized information is desired by individuals or groups. Finally, to ensure that inquiries from the community are handled efficiently and consistently, EPA should continue to maintain a single point of contact.

4.4 INFORM THE COMMUNITY ABOUT THE PROCEDURES, POLICIES, AND REQUIREMENTS OF THE SUPERFUND PROGRAM

Many individuals interviewed regarding the Copley Square Plaza site did not fully understand the Superfund program. To dispel possible confusion about EPA's purpose and responsibilities at the site, an effort should be made to circulate basic information to the community describing the Superfund process. EPA terms, acronyms, policies and procedures should also be explained as site activities progress. As the investigation and cleanup process progresses, it will also be worthwhile to evaluate the effectiveness of the community involvement activities in providing information to residents and encouraging citizen participation.

4.4.1 Technical Assistance Grants

In addition to the above items, EPA should inform local officials, environmental groups, and interested residents about the availability of the **technical assistant grants**. The technical assistance grant program provides up to \$50,000 to community groups for the purpose of hiring technical advisors to help citizens understand and interpret site-related technical information for themselves. Congress and EPA have established certain basic requirements concerning the proper use of technical assistance grant funds by a recipient group. For example, the group must provide 35 percent of the total costs of the project to be supported by the grant funds, and must budget the expenditure of grant funds to cover the entire cleanup period. Congress has also stipulated that there may only be one technical assistance grant award per Superfund site at any one time.

5. COMMUNITY INVOLVEMENT TECHNIQUES

The Superfund law requires that certain community involvement activities be conducted at designated milestones during the investigation and cleanup process. In addition, EPA Region 5 undertakes other activities to strengthen its communication with those affected by the Copley Square Plaza site. A member of the EPA Region 5 community involvement staff has been designated to respond directly to media and public inquiries regarding site activities. Activities that will be conducted during the investigation and cleanup of the Copley Square Plaza site are described below.

5.1 MAINTAIN CONTACT WITH LOCAL OFFICIALS AND COMMUNITY LEADERS

The process of community interviews has already established an initial communications link between the community and EPA. Furthermore, EPA has designated the community involvement coordinator for the site as a contact person (See Appendix C – EPA Representatives). Access to a contact person reduces the frustration that may accompany attempts to obtain information and communicate with the several agencies and organizations involved in the investigation and cleanup. The community involvement coordinator will maintain contact with the appropriate local officials and community leaders to provide them the opportunity to address any issues that may arise during the investigation and cleanup at the site.

5.2 MAINTAIN CONTACT WITH AREA RESIDENTS

The background information that residents may provide about a site is valuable to EPA in planning the cleanup of the site. EPA will maintain a mailing list as one means of providing information to interested residents and the general community. Residents can voice their concerns regarding the site directly to the following designated EPA representatives:

Susan Pastor
Community Involvement Coordinator
Office of Public Affairs (P-19J)
EPA Region 5
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Phone: (312) 353-1325 or
(800) 621-8431 Ext. 31325

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Fax: (312) 353-1155
E-mail: pastor.susan@epa.gov

Patrick Hamblin
Remedial Project Manager
Office of Superfund (SR-6J)
EPA Region 5
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Phone: (312) 886-6312
(800) 621-8431 Ext. 66312
Fax: (312) 886-4071
E-mail: hamblin.patrick@epa.gov

5.3 PROVIDE SITE AND SUPERFUND INFORMATION ON THE INTERNET

Many of the persons interviewed have access to and are accustomed to using the Internet. Residents, local officials, and community leaders are receptive to the role of EPA in resolving problems at the Copley Square Plaza site. The nature and extent of the investigation and cleanup process and the roles of the various participants in the process, such as the government agencies, the companies involved in the cleanup, contractors, and other personnel, should be explained.

Information on the Superfund process will be provided. An explanation of Superfund will be provided at public meetings and information on the Superfund program will be placed in the information repositories at the Copley Township Building and at the Bath-Fairlawn Public Library. (See Appendix B of this plan for the repository locations and hours.) Information on the Superfund process and the site will also be provided on the EPA's Web site: www.epa.gov/region5/sites. Click on Ohio and scroll through the list to find Copley Square Plaza site.

5.4 MAINTAIN AN INFORMATION REPOSITORY

An information repository is a file required under Superfund that contains government documents and other information about the site and Superfund in general. It typically includes consent orders, work plans, reports, and copies of applicable laws. The establishment of an information repository facilitates public access to site-related information. EPA will establish two repositories for the Copley Square Plaza site. Their locations are listed below and also in Appendix B of this document.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Many documents, plans, and other finalized written materials generated during the investigation and cleanup will be placed in the repositories. EPA will notify community groups, local officials, and interested citizens on the mailing list of its existence and location.

The information repositories for the Copley Square Plaza site are available for public review at the following location and hours:

Fairlawn-Bath Public Library

3101 Smith Road
Akron, OH 44333

(330) 666-4888

Library Hours:

Monday – Thursday 10 a.m. – 8:30 p.m.
Friday 12 noon – 6 p.m.
Sunday Closed

Copley Township Building

1540 S. Cleveland-Massillon Road
Copley, OH 44321

(330) 666-1853

Hours:

Monday – Friday 8 a.m. – 4 p.m.

5.5 WRITE AND DISTRIBUTE NEWS RELEASES

Prepared statements will be released to local newspapers, and radio and television stations to announce any significant findings at the site during the investigation and cleanup, and to notify the community of any public meetings. Additional news releases are advisable at the completion of the cleanup. The news releases should be mailed to the media list in Appendix C and placed in the site file at the information repositories. News releases may also be posted on EPA Region 5's Web page at: www.epa.gov/region5/news/.

5.6 PREPARE AND DISTRIBUTE FACT SHEETS OR UPDATE REPORTS

Fact sheets and update reports, written in non-technical language and produced to coincide with particular milestones during the investigation

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

and cleanup process, are intended to provide the community with detailed information about the site. These will be placed in the information repositories and sent to all parties on the mailing list. In addition, other fact sheets or update reports may be developed to respond to specific community information needs. EPA may also place information on EPA Region 5's Web page at: www.epa.gov/region5/sites/.

5.7 HOLD PUBLIC MEETINGS

A public meeting provides an opportunity for EPA to present specific information and a proposed course of action. EPA staff is available to provide information and answer questions. A public meeting is not necessarily a formal public hearing where testimony is received. Instead it might be a meeting to exchange information and comments. Public meetings provide community members with an opportunity to express their concerns to EPA, state or local government officials. Public meetings or informal availability sessions may be held at various times throughout the investigation and cleanup process. Scheduling public meetings should remain flexible to account for technical milestones and public interest. An upcoming milestone that may warrant an information session or public meeting include the completion of the investigation.

5.8 HOLD A PUBLIC COMMENT PERIOD

Superfund requires that a minimum 30-day public comment period be held after completion of the investigation and study of the various potential cleanup alternatives. The purpose of the comment period is to enable all interested parties an opportunity to express their opinions about EPA's recommended alternative as well as all of the cleanup options considered and participate in the decision-making process for site cleanup.

5.9 PUBLISH NOTICES OR NEWSPAPER ADVERTISEMENTS

A public notice may be placed if significant findings are made during the investigation and cleanup at the site or upon completion of the cleanup. Notices or newspaper advertisements also will be published to announce all public meetings sponsored by EPA.

5.10 RECORD A PUBLIC MEETING TRANSCRIPT

When a public hearing is held during the public comment period on various cleanup alternatives considered, a verbatim transcript will be taken. EPA will place the transcript in the site information repositories.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

5.11 PREPARE AND ISSUE A RESPONSIVENESS SUMMARY

All significant comments received during the public comment period will be addressed by EPA in a document called a **responsiveness summary**. This report is required by Superfund as part of the final decision document called a **record of decision**. The record of decision is a formal document that details the process by which the final cleanup action for the site was chosen. The record of decision will be placed in the site information repositories.

5.12 ASSIST IN THE DEVELOPMENT AND ACTIVITIES OF A COMMUNITY ADVISORY GROUP

One of the ways communities can participate in site cleanup decisions is by forming a **community advisory group**. A community advisory group is made up of representatives of diverse community interests. Its purpose is to provide a public forum for community members to present and discuss their needs and concerns related to the Superfund decision-making process. Community advisory groups offer EPA a unique opportunity to hear – and respond to – community preferences for site cleanup activities. The existence of a community advisory group also does not eliminate the need for EPA to keep the general community informed about plans and decisions throughout the Superfund process. The community, with EPA's assistance, establishes a community advisory group for a Superfund site.

5.13 REVISE THE COMMUNITY INVOLVEMENT PLAN

Through the various means of communication and interaction previously listed, EPA will note changes in community concerns, information needs and activities, and modify this community involvement plan as necessary to respond to those changes.

5.14 PROGRAM EVALUATION

At key milestones during the cleanup, EPA Region 5 may evaluate the effectiveness of the community involvement program for the Copley Square Plaza site. These milestones may include the completion of the cleanup phase. Questionnaires or other evaluation tools may be designed to assess the effectiveness of public meetings, fact sheets, and other activities in conveying information and encouraging citizen participation.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

6. SCHEDULE AND TIMELINE

**Figure 2
Timeframe for Community Involvement Activities**

Community Involvement Activities	Timeframe
1. Maintain contact with local officials and community leaders	As needed
2. Maintain contact with area residents	As needed
3. Provide site and Superfund information on the Internet	Ongoing
4. Maintain an information repository	As needed
5. Write and distribute news releases	Currently in operation
6. Prepare and distribute fact sheets or update reports	As needed
7. Hold public meetings	As needed and coinciding with the proposed plan
8. Hold a public comment period	As needed and coinciding with the proposed plan
9. Public notices or newspaper advertisements	As needed and coinciding with the proposed plan
10. Record a public meeting transcript	As needed and coinciding with the proposed plan
11. Prepare and issue a responsiveness summary	As needed and following a public comment period
12. Assist in the development and activities of a community advisory group	As needed
13. Revise the community involvement plan	As needed, preceding remedial design
14. Program evaluation	As needed

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

APPENDIX A

GLOSSARY

Comprehensive Environmental Response, Compensation, and Liability Act

A federal law passed in 1980 and modified in 1986 by the Superfund Amendments and Reauthorization Act. The Act created a special tax that goes into a trust fund, commonly known as Superfund, to investigate and clean up hazardous waste sites. Under the program, EPA can either:

- Pay for site cleanup when parties responsible for the contamination cannot be located or are unwilling or unable to do the work, or
- Take legal action to force parties responsible for site contamination to clean up the site or pay back the federal government for the cost of the cleanup.

Community Advisory Group

A community advisory group is made up of representatives of the community with diverse community interests. Its purpose is to provide a public forum for community members to present and discuss their needs and concerns related to the Superfund decision-making process. For more information, visit EPA's Web site at: www.epa.gov/superfund/tools/cag.

Community Involvement Plan

A plan that outlines specific community involvement activities that occur during the investigation and cleanup at a site. The plan outlines how EPA will keep the public informed of work at the site and the ways in which citizens can review and comment on decisions that may affect the final actions at the site. The document is available in the site's information repository maintained by EPA. For more information, visit EPA's Web site at: www.epa.gov/superfund/tools/pdfs/7clplans.pdf.

1,2 Dichloroethene

Also called DCE, dichloroethene is a clear, colorless, sweet-smelling, flammable volatile liquid used in such things as solvents, adhesives, lacquers, perfumes, plastic products, as a lead additive, and as a flame retardant in carpeting. It is toxic by inhalation, ingestion or skin contact and may cause cancer.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Emergency Response Action

If a site poses an immediate threat to public health or the environment, an emergency response action will be taken immediately to stop the threat.

Potentially Responsible Parties

Individuals, businesses, or government agencies identified by EPA as potentially liable for the contamination at a Superfund site.

Proposed Plan

A document summarizing the cleanup alternatives EPA has considered for controlling contamination at a Superfund site. The proposed plan includes the alternative that EPA recommends for cleaning up the particular site.

Public Comment Period

A time during which the public can review and comment on various documents and EPA actions. For example, a minimum 30-day comment period is held to allow citizens to review and comment on the investigation and examination of cleanup alternatives as well as EPA's proposed cleanup plan for the site.

Record of Decision

A document that describes EPA's selected cleanup plan of a site.

Remedial Investigation/Feasibility Study

An investigation at a Superfund site to assess contamination and environmental problems, and to evaluate cleanup alternatives. The process consists of two distinct but related phases. The first phase is the investigation, which determines the type and amount of contamination at the site. The second phase is a study that evaluates different methods to clean up the contamination.

Remedial Design/Remedial Action

The design is a phase of the cleanup activities that follows the investigation and examination of cleanup alternatives and includes the development of engineering drawings and specifications for a site cleanup. The action phase is the response actions that stop or substantially reduce a release or threatened release of hazardous substances that are a serious but not an immediate threat to public health.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Responsiveness Summary

The section within the record of decision that summarizes comments received from the public during the public comment period, and provides EPA's responses to them.

Superfund

The commonly used term that describes the federal legislation authorizing EPA to investigate and respond to the release or threatened release of hazardous substances into the environment. It is also known as CERCLA (Comprehensive Environmental Response, Compensation and Liability Act). In 1986, Superfund was reauthorized as SARA (Superfund Amendments and Reauthorization Act).

Superfund Amendments and Reauthorization Act

Modifications to the Comprehensive Environmental Response, Compensation and Liability Act, enacted on October 17, 1986.

Technical Assistance Grant

Grants provided to site-related citizen groups whose health, property values, or recreational enjoyment are affected or potentially affected by a Superfund site. For more information, visit EPA's Web site at: www.epa.gov/superfund/tools/pdfs/41techass.pdf.

Tetrachloroethylene

Also called PCE, tetrachloroethylene is a chemical used in dry cleaning, metal degreasing and manufacturing chemicals. It is suspected to cause cancer in humans. Chronic exposure may damage developing fetuses. Acute exposure irritates the skin, eyes, nose, mouth, and throat; damages the liver, kidneys and lungs; and may cause dizziness, headache, confusion, difficulty in speaking and walking, irregular heartbeat, unconsciousness and death.

Trichloroethene

Also called TCE, trichloroethene is a chemical used as a solvent for degreasing and dry cleaning and in printing inks, paints, lacquers, varnishes, and adhesives. TCE may be toxic when inhaled, ingested, or through skin contact. It may cause liver or kidney damage, may affect the central nervous system, and is a likely cause of cancer.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Vinyl Chloride

Vinyl chloride is a gaseous substance that is used in the manufacture of plastics to make pipes, records, raincoats, floor tiles, food packaging and as a propellant in aerosol containers. Health risks from exposure to high levels of vinyl chloride include liver and lung cancer, as well as cancer of the lymphatic and nervous system.

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

APPENDIX B

INFORMATION REPOSITORIES AND PUBLIC MEETING LOCATIONS

B.1 INFORMATION REPOSITORIES

The information repositories for the Copley Square Plaza site are available for public review at the following locations and hours:

Fairlawn-Bath Public Library

3101 Smith Road
Akron, OH 44333

(330) 666-4888

Library Hours:

Monday – Thursday	10 a.m. – 8:30 p.m.
Friday	12 noon – 6 p.m.
Sunday	Closed

Contact: Jill Stroud

Copley Township Building

1540 S. Cleveland-Massillon Road
Copley, OH 44321

(330) 666-1853

Hours:

Monday – Friday	8 a.m. – 4 p.m.
-----------------	-----------------

Contact: Todd Chambers

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

B.2 PUBLIC MEETING FACILITIES

Knights Hall

2799 Copley Rd.
Copley, OH

Capacity: 350 people

Cost: \$50 per half hour

Contact: Connie Sutton (330) 668-2115
(330) 668-3615 (Fax)

Fairlawn-Bath Public Library

3101 Smith Road
Akron, OH 44333

Capacity: 12 – 75 people

Cost: No Charge

Contact: Jill Stroud (330) 666-4888
(330) 666-8741 (Fax)

Copley Township Building

1540 S. Cleveland-Massillon Road
Copley, OH 44321

Capacity: 54 people

Cost: No Charge

Contact: Brenda Connelly or Sue Mack (330) 666-1853
(330) 666-2245 (Fax)

Copley High School

3807 Ridgewood Road
Copley, OH 44321

Capacity: 800

Cost: No Charge on School Day Evenings

Contact: Jim Borchik (330) 664-4822
(330) 664-4951 (Fax)

APPENDIX C

LIST OF CONTACTS AND INTERESTED GROUPS

C.1 FEDERAL ELECTED OFFICIALS

Senator George V. Voinovich (202) 224-3353
524 Hart Senate Office Building Fax: (202) 228-1382
Washington D.C. 20510 E-mail: voinovich.senate.gov

District Office

AJC Federal Building (216) 522-7095
1240 East 9th St. Fax: (216) 522-7097
Room 2955
Cleveland, OH 44199

Senator Mike DeWine (202) 224-2315
140 Russell Senate Office Building Fax: (202) 224-6519
Washington, D.C. 20510 Web site: dewine.senate.gov

District Office

600 E. Superior Ave. (216) 522-7272
Suite 2450 Fax: (216) 522-2239
Cleveland, OH 44114

U.S. Representative Sherrod Brown (202) 225-3401
2332 Rayburn House Office Building Fax: (202) 225-2266
Washington, D.C. 20515 E-mail: sherrod@mail.house.gov

District Office

1655 W. Market St., Suite E (330) 865-8450
Akron, OH 44313 Fax: (330) 865-8470

C.2 STATE ELECTED OFFICIALS

Governor Robert Taft (614) 466-3555
State of Ohio Fax: (614) 466-9354
77 S. High St., 30th Floor E-mail: governor.ohio.gov/contactinfopage.asp
Columbus, OH 43215

District Office

615 West Superior Ave. (216) 787-3240
12th Floor Fax: (216) 787-3244
Cleveland, OH 44113

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

State Senator Kevin Coughlin	(614) 466-4823
Senate Building	Fax: (614) 644-5879
Room #137, First Floor	E-mail: kcoughli@mailr.sen.state.oh.us
Columbus, OH 43215	

District Office

No District Office

For information on the Senate, Contact: Senate Clerk (216) 466-4900

State Representative Brian Williams	(614) 644-5085
77 S. High St., 10 th Floor	Fax: (614) 644-9494
Columbus, OH 43215	E-mail: district41@ohr.state.oh.us

District Office

No District Office

For information on the House, Contact: House Clerk (614) 466-3357

C.3 LOCAL OFFICIALS**C.3.1 County**

James B. McCarthy	(330) 643-2510
Summit County Executive	Fax: (330) 643-2507
175 S. Main St.	E-mail: jmccarthy@summit.oh.net
Akron, OH 44308	

J. Thomas Welding, M.S., R.S.	(330) 926-5625
Director	Fax: (330) 923-6436
Division of Environmental Health	E-mail: twelding@schd.org
Summit County Combined	
General Health District	
1100 Graham Road Circle	
Stow, OH 44224-2992	

Robert Hasenyager, M.S., R.S.	(330) 926-5632
Supervisor	Fax: (330) 923-6436
Division of Environmental Health	E-mail: bhasenyager@schd.org
Summit County Combined	
General Health District	
1100 Graham Road Circle	
Stow, OH 44224-2992	

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

LIST OF CONTACTS AND INTERESTED GROUPS

Karen Doty Law Director 175 S. Main St. Akron, OH 44308	Fax:	(330) 643-8052 (330) 643-2507 kdoty@summitoh.net
David Marquard, P.E., P.S. Director of Environmental Services 2525 State Road Cuyahoga Falls, OH 44223	Fax:	(330) 926-2407 (330) 926-2471
Tim Crawford Summit County Council Member 175 S. Main St. Akron, OH 44308	Fax:	(330) 825-8866 (330) 643-2531
Cazzell M. Smith, Sr. Summit County Council Member 175 S. Main St. Akron, OH 44308	Fax:	(330) 773-6838 (330) 643-2531
Drew Alexander Summit County Sheriff 53 University Ave., 4 th Floor Akron, OH 44308	Fax:	(330) 643-2111 (330) 434-2701
Greg Bachman, P.E., P.S. Summit County Engineer 538 E. South St. Akron, OH 44311	Fax:	(330) 643-2850 (330) 762-7829
Yolanda Walker Executive Director Summit County Solid Waste Management 12 E. Exchange St. Akron, OH 44308	Fax:	(330) 374-0383 (330) 374-1819
Tom Welding Director of Environmental Health Summit County Health Department 1100 Graham Road Circle Stow, OH 44224	Fax:	(330) 926-5625 (330) 923-6436

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

C.3.2 City of Akron

David Moore (330) 375-2231
City Planner Fax: (330) 375-2081
Office of Economic Development
166 South High St., Suite 503
Akron, OH 44308

C.3.3 Township

Janice L. Marshall (330) 666-1853
Copley Township Clerk-Treasurer Fax: (330) 666-2245
1540 S. Cleveland-Massillon Road
Copley, OH 44321

Scott D. Dressler (330) 666-1853
Copley Township Trustee Fax: (330) 666-2245
1540 S. Cleveland-Massillon Road
Copley, OH 44321

Patrick J. Fick (330) 666-1853
Copley Township Trustee Fax: (330) 666-2245
1540 S. Cleveland-Massillon Road
Copley, OH 44321

Helen J. Humphrys (330) 666-1853
Copley Township Trustee Fax: (330) 666-2245
1540 S. Cleveland-Massillon Road
Copley, OH 44321

Todd Chambers (330) 666-1853
Copley Township Fire Chief Fax: (330) 666-2245
1540 C. Cleveland-Massillon Road
Copley, OH 44321

Michael Mier (330) 666-4218
Copley Township Police Chief Fax: (330) 666-0783
1280 Sunset Dr.
Copley, OH 44321

Lori Salser (330) 666-4218
Copley Township Zoning Inspector Fax: (330) 666-0783
1540 S. Cleveland-Massillon Road
Copley, OH 44321

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Al James (330) 666-4218
Copley Township Highway Supervisor Fax: (330) 666-0783
1540 S. Cleveland-Massillon Road
Copley, OH 44321

C.4 U.S. EPA REPRESENTATIVES

Susan Pastor (312) 353-1325
Community Involvement Coordinator Fax: (312) 353-1155
U.S. Environmental Protection Agency E-mail: pastor.susan@epa.gov
Region 5
Office of Public Affairs (P-19J)
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Patrick Hamblin (312) 886-6312
Remedial Project Manager Fax: (312) 886-4071
U.S. Environmental Protection Agency E-mail: hamblin.patrick@epa.gov
Region 5
Superfund Division (SR-6J)
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Peter Felitti (312) 886-5114
Attorney Fax: (312) 886-0747
U.S. Environmental Protection Agency E-mail: felitti.peter@epa.gov
Region 5
Office of Regional Counsel (C-14J)
77 W. Jackson Blvd.
Chicago, IL 60604-3590

C.5 STATE REPRESENTATIVES

Mike Bolas (330) 963-1109
Project Coordinator/Geologist Fax: (330) 487-0769
Ohio Environmental Protection Agency E-mail: mike.bolas@epa.state.oh.us
Northeast District Office
2110 E. Aurora Road
Twinsburg, OH 44087

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

Andrea Zacharias	(614) 644-2160
Public Involvement Coordinator	Fax: (614) 644-2737
Public Interest Center	E-mail: andrea.zacharias@epa.state.oh.us
Ohio Environmental Protection Agency	
122 S. Front St.	
Lazarus Government Center	
P.O. Box 1049	
Columbus, OH 43216-1049	

C.6 MEDIA

C.6.1 Newspaper

<i>The Montrose Sun</i>	(330) 725-1147
2795 Medina Road	Fax: (330) 725-2314
Medina, OH 44256	

<i>Akron Beacon Journal</i>	(330) 996-3410
44 East Exchange Street	Fax: (330) 996-3299
P.O. Box 640	
Akron, OH 44309-0640	

<i>West Side Leader</i>	(330) 665-9595
3075 Smith Road, Suite 204	Fax: (330) 665-9590
Akron, Ohio 44333	

C.6.2 Television

News Director	(216) 344-3333
WVPX – TV 23 (PAX)	Fax: (216) 344-7430
1333 Lakeside Avenue	
Cleveland, OH 44114	

News Director	(330) 677-4549
WEAO – TV 45 & 49 (PBS)	Fax: (330) 678-0688
P.O. Box 5191	
Kent, OH 44240-5191	

News Director	(330) 922-5500
WBNX – TV 55 (WB)	Fax: (330) 929-2410
P.O. Box 91660	
Cleveland, OH 44101	

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

News Director (216) 431-5555
WEWS News Channel 5 (ABC) Fax: (216) 431-3666
3001 Euclid Ave.
Cleveland, OH 44115

News Director (216) 574-6397
WKYC-TV Channel 3 (NBC) Fax: (216) 344-3314
1333 Lakeside Ave.
Cleveland, OH 44114

News Director (216) 781-1900
WOIO CBS 19 Fax: (216) 436-5460
1717 E. 12th St.
Cleveland, OH 44114

News Director (216) 431-8888
WJW-FOX 8 Fax: (216) 391-9559
5800 S. Marginal Road
Cleveland, OH 44103

News Director (216) 579-4343
WUAB 43 (UPN) Fax: (216) 436-5460
1717 E. 12th St.
Cleveland, OH 44114

Station Manager (216) 398-2800
WVIZ TV Channel 25 (PBS) Fax: (216) 749-2560
4300 Brookpark Road
Cleveland, OH 44134

C.6.3 Radio

News Director (330) 673-2331
WNIR 100 FM Fax: (330) 673-0301
P.O. Box 2170
Akron, OH 44309

News Director (330) 836-4700
WHLO 640 AM Fax: (330) 492-1350
7755 Freedom Ave NW
North Canton, OH 44720

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

News Director (330) 869-9800
 WAKR 1590 AM Fax: (330) 865-7890
 1795 W. Market St.
 Akron, OH 44313-7001

News Director (330) 836-4700
 Fox Sports 1350 AM Fax: (330) 492-1350
 1867 W. Market St.
 Akron, OH 44313

News Director (330) 920-1150
 WCUE Radio No Fax
 4075 Bellaire Lane
 Akron, OH 44301

News Director (330) 836-4700
 WKDD 96 & 98.1 FM Fax: (330) 492-1350
 1867 W. Market St., Ste. C1
 Akron, OH 44313

News Director (330) 869-9800
 WONE 97.5 FM Fax: (330) 869-9750
 1795 W. Market St.
 Akron, OH 44313

News Director (330) 869-9800
 WQMX Radio Fax: (330) 865-7890
 3610 W. Market St.
 Fairlawn, OH 44333

C.7 INTERESTED CITIZENS AND GROUPS

Vicki Deisner (614) 487-7506
 Executive Director Fax: (614) 487-7510
 Ohio Environmental Council E-mail: vicki@theOEC.org
 1207 Grandview Ave., Suite 201
 Columbus, OH 43212

David Beach (216) 961-5020
 Director Fax: (216) 961-8851
 EcoCity Cleveland E-mail: david@ecocitycleveland.org
 3500 Lorain Ave., Suite 301
 Cleveland OH 44113

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

LIST OF CONTACTS AND INTERESTED GROUPS

Shari Weir
Program Director
Ohio Citizen Action
614 Superior Ave., Suite 1200
Cleveland, OH 44113

(216) 861-5200
Fax: (216) 694-6904
E-mail: sweir@ohiocitizen.org

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

APPENDIX D

COMMUNITY INTERVIEW QUESTIONS

**Community Interview Questions
Copley Square Plaza
Copley, Ohio
March 9-11, 2005**

Name: _____

Affiliation: _____

Address: _____

Phone: _____

Date: _____

1. When did you first become aware of the ground-water contamination in the area?
2. Did you know about the contamination before U.S. EPA became involved? If yes, when was that? What did you understand the contamination to be at the time?
3. What do you know about the contamination and/or the activities being done to address the contamination?
4. Are you aware that the site has been proposed for the National Priorities List? Do you know what that means?
5. What concerns do you have about the ground-water contamination? (For example, health, property values, contamination, environmental, timing and cost, and future development.)
6. Are you aware of any concerns anyone else might have?

.....

For Officials:

7. Has anyone contacted you regarding any problems associated with the contamination? If so, were you able to help them? Did you refer them to someone else? If so, whom?
8. Who do you think people would most likely call regarding their concerns about the contamination?

.....

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

For Residents:

9. Have you called anyone regarding any problems associated with the ground-water contamination? If so, whom did you call? Were they able to address your concerns/questions? Did they refer you to someone else? If so, whom?
10. Who would you most likely call regarding your concerns about the contamination?
11. How do you perceive U.S. EPA? Ohio EPA? Your local environmental regulatory agencies?
12. What persons, agencies, or organizations do you think are most credible when it comes to environmental concerns?
13. How or where have you received most of your information about environmental problems about the ground-water contamination in Copley?
14. Have you received any printed information explaining the contamination? If so, was it understandable? Did it give you the type of information you wanted? If not, what was lacking?
15. How can U.S. EPA best provide you with information concerning the investigation and cleanup of the ground water? (For example: paper mailings, public meetings, newspaper ads/articles, e-mail notices.)
16. How frequently do you want to receive information?
17. What radio/TV stations and newspapers do you think most people listen to/watch/read?
18. Do you (would you) use the Internet to learn more? Would you/have you ever been to U.S. or Ohio EPA Web sites?
19. How would you describe the media coverage of activities associated with addressing the contamination? Light? Medium? Heavy? Accuracy?
20. In general, how would you rank local public interest in the ground-water contamination? Low? Medium? High?
21. Is there anyone else that you might recommend we interview? Include on the mailing list?
22. Would being on an electronic mailing list interest you?
23. Are you aware that there are documents in the town hall about the activities associated with the ground-water contamination? Would you visit the town hall to see them? We also plan to put site documents in the Fairlawn-Copley Public Library. Would you go there to look at the documents? Would you prefer to look at them on a CD?

This document was prepared by Weston Solutions, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.