
APPENDIX L SITE SUMMARY FORM

The following form should be included as an appendix to preliminary health assessments when available information is insufficient to perform a complete health assessment. A MultiMate version of this form may be obtained from ATSDR.

CERCLIS NO. _____

Date Prepared _____

Preparer _____

ATSDR SITE SUMMARY

I. GENERAL INFORMATION

Site Name: _____
(Include other names by which site is known.)

Region: _____ City: _____ County: _____ State: _____

Site Management Responsibility

Fund Lead Enforcement Lead (PRP)
 State Lead Federal Facility

Remedial Schedule Status

PA/SI
 Workplan Development
 RI scheduled/under way
 Other _____

II. DATA/INFORMATION REVIEW

(Review of EPA Site File(s) and, where appropriate, include State monitoring information)

II.A. Bibliography of Data/Information Sources:

Document	Date of Document
1 _____	_____
2 _____	_____
3 _____	_____
4 _____	_____
5 _____	_____
6 _____	_____

II.D. Principal Contaminants of Concern

ON-SITE

<u>Contaminant</u>	<u>Media</u>	Ranges (specify units)		<u>*Data Source and Date of Sampling</u>
		<u>Low</u>	<u>High</u>	
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

OFF-SITE

Off-Site Data Reported [] Yes [] No

<u>Contaminant</u>	<u>Media</u>	Ranges (specify units)		<u>*Data Source and Date of Sampling</u>
		<u>Low</u>	<u>High</u>	
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

*See Part II.A. for Appropriate Number

II.E. Site Access Restrictions

1. Unrestricted Access
2. Restricted Access (Explain Below)

COMMENTS: (e.g., type of restrictions, restricting authority, etc.)

II.F. Removal Actions

1. Have removal actions occurred? Yes No
2. Describe the removal actions:

II.G. Population

1. Distance to closest residence:___
2. Size of population within a __ mile radius of the site: ____
3. Special population concerns: Yes No
(Are there schools, nursing homes, hospitals, parks, playgrounds, etc., within the radius?)

COMMENTS:

II.H. Environmental/Exposure Pathways

11.H.1. Groundwater

Private Wells

- a. There are private wells in use within the vicinity of the site.
[] Yes [] No [] No data/information available within
a radius of _____ miles.
- b. Private well is used for:
- | | |
|----------------------------|----------------------------|
| 1. [] Drinking | 4. [] Livestock |
| 2. [] Cooking | 5. [] Irrigation of crops |
| 3. [] Other domestic uses | 6. [] Other |
- c. There is reason to believe that the private wells are _____
are not _____ contaminated because of:
- | |
|-----------------------------|
| 1. [] Private well data |
| 2. [] Monitoring well data |
| 3. [] Public system data |
| 4. [] Other _____ |
- d. The earliest documented date of private well contamination is:

Public Wells

- a. There are public/municipal wells in use within the vicinity of
the site.
[] Yes [] No [] No data/information available within
a radius of _____ miles.
- b. Public well water is used for:
- | | |
|----------------------------|----------------------------|
| 1. [] Drinking | 4. [] Livestock |
| 2. [] Cooking | 5. [] Irrigation of crops |
| 3. [] Other domestic uses | 6. [] Other |
- c. There is reason to believe that the public wells are _____
are not _____ contaminated because of:
- | |
|-----------------------------|
| 1. [] Private well data |
| 2. [] Monitoring well data |
| 3. [] Public system data |
| 4. [] Other _____ |
- d. The earliest documented date of well contamination is:

Comments on private/public/irrigation well contamination:

II.H.2. Surface Water

- a. Are any of the following categories of surface water located on-site (or passing through the site):

Drainage ditch (or intermittent stream)
 Stream or creek
 River
 Wetlands, pond, or lake

Surface water is used for:

Drinking Cooking Fishing
 Livestock Swimming Irrigation
 Other _____

Surface water treated prior to use:

unknown no yes

Name of system owner: _____

- b. Are any of the following categories of surface water adjacent to (bordering) the site:

Drainage ditch (or intermittent stream)
 Stream or creek
 River
 Wetlands, pond, or lake

Surface water is used for:

Drinking Cooking Fishing
 Livestock Swimming Irrigation
 Other _____

Surface water treated prior to use:

unknown no yes

Name of system owner: _____

- c. Are any of the following categories of surface water impacted by the site:

Drainage ditch (or intermittent stream): Distance to ___
 Stream or creek: Distance to ___
 River: Distance to ___
 Wetlands, pond, or lake: Distance to ___

Surface water is used for:

Drinking Cooking Fishing
 Livestock Swimming Irrigation
 Other _____

Surface water treated prior to use:

unknown no yes

Name of system owner: _____

-
- d. Summary of documentation of surface water contamination (include earliest date of contamination, discuss potential for contamination, discuss sampling that indicates surface waters may be contaminated):

SOURCE(s): _____

II.H.3. Soil

- a. Off-site soil contamination confirmed: Yes No
Confirmed by: Sampling Visible evidence
- b. On-site soil contamination confirmed: Yes No
Confirmed by: Sampling Visible evidence
- c. The public is likely to come in contact with contaminated soil:
 Yes Contact will occur: Off-site On-site
Explain in Comments Section
 No
- d. On-site employees are likely to come in contact with contaminated soil: Yes No
- e. The earliest documented data of soil contamination is:
 Off-site ___/___/___
 On-site ___/___/___
- f. Comments:

SOURCE(s): _____

II.H.4. Ambient Air

- a. Release of volatiles or gases has been measured:
[] Yes [] No

Measurements were taken: [] On-site [] Off-site [] In Residence

SOURCE(s): _____

There is a history of odor complaints in the vicinity of the site:

[] Yes [] No Explain: _____

SOURCE(s): _____

- b. A release of airborne particulates has occurred:
[] Yes Release confirmed by: [] Air sampling
[] physical evidence
[] No

SOURCE(s): _____

- c. Comments on Ambient Air:

SOURCE(s): _____

II.H.5. Food Chain

- a. Crops
1. Are grown in the vicinity of the site: [] Yes [] No
Type [] Commercial agriculture [] Residential gardens
2. Crops likely to be contaminated: [] Yes [] No
3. Verified by [] Sampling
[] Observation (evidence of migration or stressed
vegetation)
4. Crops (list) _____

COMMENTS : _____

b. Livestock/Domestic Fowl

1. Are kept in the vicinity of the site: Yes No
Type Commercial Residential
2. Animals likely to be contaminated: Yes No
3. Verified by Sampling
 Observed waste migration
 Reports of animal illness
4. Livestock/Fowl (list) _____

COMMENTS: _____

SOURCE(s): _____

c. Fishing

1. Occurs in the vicinity of the site: Yes No
2. Type: Commercial
 Recreational
 Food staple for area
3. Animals likely to be contaminated: Yes No
3. Verified by Sampling
 Observed contamination
 Fish kills

d. Hunting

1. Is likely to occur in the vicinity of the site: Yes No
 2. Game is sold commercial
 Recreational
 Game is a local food staple
 3. Game is likely to be contaminated: Yes No
 4. Contamination verified by
 Sampling
 Observed contamination
 Reports of animal illness
-

5. Type of Game (list) _____

COMMENTS: _____

SOURCE(s): _____

e. Comments of Food-Chain Contamination:

SOURCE(s): _____

III. REPORTED HEALTH COMPLAINTS

Reports of Increased Health Problem(s) Associated With the Site:

VI. HUMAN EXPOSURE PATHWAYS

A. Opportunity for human exposure to groundwater contamination:

1. has occurred is occurring is not occurring
 is potentially occurring
2. If exposure occurred:
 >10 yrs ago 1-10 yrs ago <1 yr ago unknown
3. Route of exposure:
 ingestion
 inhalation
 dermal contact

B. Opportunity for human exposure to surface water contamination:

1. has occurred is occurring is not occurring
 is potentially occurring
2. If exposure occurred:
 >10 yrs ago 1-10 yrs ago <1 yr ago unknown
3. Route of exposure:
 ingestion
 inhalation
 dermal contact

C. Opportunity for human exposure to soil contamination:

1. has occurred is occurring is not occurring
 is potentially occurring
2. If exposure occurred:
 >10 yrs ago 1-10 yrs ago <1 yr ago unknown
3. Route of exposure:
 ingestion
 inhalation
 dermal contact

D. Opportunity for human exposure to airborne contamination:

1. has occurred is occurring is not occurring
 is potentially occurring
 2. If exposure occurred:
 >10 yrs ago 1-10 yrs ago <1 yr ago unknown
 3. Route of exposure:
 inhalation
 dermal contact
-

E. Opportunity for human exposure to food that has been contaminated through the food chain or by exposure to the site:

1. has occurred is occurring is not occurring
 is potentially occurring
2. If exposure occurred:
 >10 yrs ago 1-10 yrs ago <1 yr ago unknown
3. Route of exposure:
 ingestion `

F. Any other relevant human exposure information (historical exposure)?

VII. General Comments (optional):

IV. INTERVIEWS: PERSONS KNOWLEDGEABLE ABOUT THE SITE

The interview objectives are:

1. to verify information found in the site file review and
2. to acquire essential information not found in the site file(s).

A. Name: _____ Organization _____ Date _____

Comments: _____

B. Name: _____ Organization _____ Date _____

Comments: _____

C. Name: _____ Organization _____ Date _____

Comments: _____

D. Name: _____ Organization _____ Date _____

Comments: _____

V. ATSDR SITE VISIT

The purpose of the site visit is to verify information collected during the site file review and the site interviews with knowledgeable parties and to gather essential information not found during the previous two steps.

Site Visits: [] Yes [] No

By Whom	Date
_____	_____
_____	_____
_____	_____
_____	_____

Comments: _____

