



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
230 SOUTH DEARBORN ST.
CHICAGO, ILLINOIS 60604

REPLY TO THE ATTENTION OF:

February 3, 1988

Jim Hunsicker,
U.S. Naval Weapons Support Center
BLDG 2516
Code 092V
Crane, Indiana 47250

Dear Mr. Hunsicker:

The Region V Office of the U.S. Environmental Protection Agency (USEPA) is requesting that you complete the enclosed Preliminary Assessment reports for Federal facilities identified on the Federal Agency Hazardous Waste Compliance Docket. Section 120 of the Superfund Amendments and Reauthorization Act (SARA) directed the Administrator of the EPA to establish a Federal Agency Hazardous Waste Compliance Docket. By April 17, 1988 agencies must submit to EPA information required to complete a hazard ranking score (HRS) for each facility on the docket. That information includes a Preliminary Assessment (PA) and a Site Inspection (SI). By April 1989 EPA must determine which facilities should be placed on the national priorities list (NPL). Once a facility is listed on the NPL, the agency must begin a remedial investigation and feasibility study within 6 months and must undertake "substantial continuous" remedial action within 15 months of the feasibility study's completion.

Although the Docket has not been published in the Federal Register, the deadline for submission of the hazard ranking information remains April 1988. Facilities which have submitted information to EPA under sections 3005, 3010, or 3016 of the Resource Conservation and Recovery Act, or section 103 of Superfund will be included in the docket. Your facility will be included in the Docket.

Enclosed is a copy of the EPA Potential Hazardous Waste Site PA form, the EPA SI form, and a user's manual for the Hazardous Waste Site Ranking System. The completed PA and SI forms should be returned to Region V by April 17, 1988. Department of Defense Installation Restoration Program reports may be submitted in lieu of, or in addition to the forms if the reports contain all the information EPA will require to complete the HRS.

Based on the findings of the PA, your agency may determine that no further actions are required. If this is the case, the PA report should be submitted to the EPA and to the State. EPA will review the report and concur or not concur with the determination. If EPA and the State agree that no further action is required, the

information will be entered into the docket. If EPA does not agree, you will be notified that more information is needed for the HRS evaluation.

U.S. Environmental Protection Agency, Region V
Emergency and Remedial Response Branch 5HR-11
Pre-Remedial Unit
230 S. Dearborn Street
Chicago, Illinois 60604
Attn: Ms. Jeannie Griffin
(312) 886-7500

If you have any questions concerning the compilation of information or the regulatory requirements, please contact, Ms. Amy Blumberg of my staff at (312) 886-7342 or (FTS) 886-7342.

Sincerely yours,

A handwritten signature in cursive script that reads "William D. Franz".

William D. Franz, Chief
Environmental Review Branch
Planning and Management Division

Attachment

ENCLOSURES

Additional information may be found under 04/30/90.



Preliminary Assessment



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT**

I. IDENTIFICATION

01 STATE | 02 SITE NUMBER

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER			
03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG DIST
09 COORDINATES LATITUDE		LONGITUDE			
10 DIRECTIONS TO SITE (Starting from nearest public road)					

III. RESPONSIBLE PARTIES

01 OWNER (if known)		02 STREET (Business, making, residential)			
03 CITY	04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER ()		
07 OPERATOR (if known and different from owner)		08 STREET (Business, making, residential)			
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER ()		
13 TYPE OF OWNERSHIP (Check one)					
<input type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)					
<input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> C. NONE					

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION		BY (Check all that apply)			
<input type="checkbox"/> YES DATE _____ MONTH DAY YEAR <input type="checkbox"/> NO		<input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER _____ (Specify)			
02 SITE STATUS (Check one)		03 YEARS OF OPERATION			
<input type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		_____ BEGINNING YEAR _____ ENDING YEAR		<input type="checkbox"/> UNKNOWN	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION					

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)			
<input type="checkbox"/> A. HIGH <small>(inspection required promptly)</small>	<input type="checkbox"/> B. MEDIUM <small>(inspection required)</small>	<input type="checkbox"/> C. LOW <small>(inspect on time available basis)</small>	<input type="checkbox"/> D. NONE <small>(No further action needed, complete current disposition form)</small>

VI. INFORMATION AVAILABLE FROM

01 CONTACT	02 OF (Agency/Organization)		03 TELEPHONE NUMBER ()	
04 PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER ()	08 DATE _____/_____/_____ MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 <input type="checkbox"/> A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: _____ <small>(Acres)</small>	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> H. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED



**POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT**
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS *(Continued)*

01 J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION *(include name(s) of species)*

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

01 P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE: _____) POTENTIAL ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION *(Cite specific references, e.g. state files, sample analysis reports)*

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

General Information

The Potential Hazardous Waste Site, Preliminary Assessment form is used to record information necessary to make an initial evaluation of the potential risk posed by a site and to recommend further action.

The Preliminary Assessment form contains three parts:

Part 1 – Site Information and Assessment

Part 2 – Waste Information

Part 3 – Description of Hazardous Conditions and Incidents

Part 1 – Site Information and Assessment contains all of the data elements also contained on the Site Identification form required to add a site to the automated Site Tracking System (STS). It is therefore possible to add a site to STS at the Preliminary Assessment stage. Instructions are given below.

Part 2 – Waste Information and Part 3 – Description of Hazardous Conditions and Incidents are used to record specific information about substances, amounts, hazards, and targets, e.g., population potentially affected, that are used in determining the priority for further action. Parts 2 and 3 are also contained in the Potential Hazardous Waste Site, Site Inspection Report form where they may be used to update, add, delete, or correct information supplied on the Preliminary Assessment.

An Appendix with feedstock names and CAS Numbers and the most frequently cited hazardous substances and CAS Numbers is located behind the instructions for the Preliminary Assessment.

General Instructions

1. Complete the Preliminary Assessment form as completely as possible.

2. Starred items (*) are required before assessment information can be added to STS. The system will not accept incomplete assessment information.

3. To add a site to STS at the Preliminary Assessment stage, write "New" across the top of the form and complete items 11-01, 02, 03, 04, and 06, Site Name and Location, and item 11-13, Type of Ownership.

4. Data items carried in STS, which are identical to those on the Site Identification form and which can be added, deleted, or changed using the Preliminary Assessment form, are indicated with a pound sign (#). To ensure that the proper action is taken, outline the item(s) to be added, deleted, or changed with a bright color and indicate the proper action with "A" (add), "D" (delete), or "C" (change).

5. There are two options available for adding, deleting, or changing information supplied on the Preliminary Assessment form. The first is to use a new Preliminary Assessment form, completing only those items to be added, deleted, or changed. Mark the form clearly, using "A", "D", or "C", to indicate the action to be taken. If only data carried in STS are to be altered, the Site Source Data Report may be used. Using the report, mark clearly the items to be changed and the action to be taken.

Detailed Instructions

Part 1 Site Information and Assessment

I. Identification: Identification (State and Site Number) is the site record key, or primary identifier, for the site. Site records in the STS are updated based on Identification. It is essential that State and Site Number are correctly entered on each form.

*I-01 State: Enter the two character alpha FIPS code for the state in which the site is located. It must be identical to State on the Site Identification form.

*I-02 Site Number: Enter the ten character alphanumeric code for sites which have a Dun and Bradstreet or EPA "user" Dun and Bradstreet number or the ten character numeric GSA identification code for federal sites. The Site Number must be identical to the Site Number on the Site Identification form.

II. Site Name and Location: If Site Name and Location information require no additions or changes, these items are not required on the Preliminary Assessment form. However, completing these items will facilitate use of the completed form and records management procedures.

#11-01 Site Name: Enter the legal, common, or descriptive name of the site.

#11-02 Site Street: Enter the street address and number (if appropriate) where the site is located. If the precise street address is unavailable for this site, enter brief direction identifier, e.g., NW intersection I-295 & US 99; Post Rd, 5 mi W of Rt. 5.

#11-03 Site City: Enter the city, town, village, or other municipality in which the site is located. If the site is not located in a municipality, enter the name of the municipality (or place) which is nearest the site or which most easily locates the site.

#11-04 Site State: Enter the two character alpha FIPS code for the state in which the site is located. The code must be the same as in item I-01.

#11-05 Site Zip Code: Enter the five character numeric zip code for the postal zone in which the site is located.

#11-06 Site County: Enter the name of the county, parish (Louisiana), or borough (Alaska) in which the site is located.

#11-07 County Code: Enter the three character numeric FIPS county code for the county, parish, or borough in which the site is located. (The regional data analyst will furnish this data item.)

#11-08 Site Congressional District: Enter the two character number for the congressional district in which the site is located.

11-09 Coordinates: Enter the Coordinates, Latitude and Longitude, of the site in degrees, minutes, seconds and tenths of seconds. If a tenth of a second is insignificant at this site, enter "0".

11-10 Directions to Site: Starting from the nearest public road, provide narrative directions to the site.

III. Responsible Parties

- #III-01 Site Owner: Enter the name of the owner of the site. The site owner is the person, company, or federal, state, municipal or other public or private entity, who currently holds title to the property on which the site is located.
- #III-02 Site Owner Address: Enter the current complete business, residential, or mailing address at which the owner of the site can be reached.
- 03
-04
-05
- III-06 Site Owner Telephone Number: Enter the area code and local telephone number at which the owner of the site can be reached.
- #III-07 Site Operator: If different from Site Owner, enter the name of the operator at the site. The site operator is the person, company, or federal, state, municipal or other public or private entity, who currently, or most recently, is, or was, responsible for operations at the site.
- #III-08 Site Operator Address: Enter the current complete business, residential, or mailing address at which the operator of the site can be reached.
- 09
-10
-11
- III-12 Site Operator Telephone Number: Enter the area code and local telephone number at which the operator of the site can be reached.
- #III-13 Type of Ownership: Check the appropriate box to indicate the type of site ownership. If the site is under the jurisdiction of an activity of the federal government, enter the name of the department, agency, or activity. If Other is indicated, specify the type of ownership and name.
- III-14 Owner/Operator Notification On File: Check the appropriate box(es) to indicate that the notification required by RCRA (3001) and/or CERCLA (103c, Superfund) have been received. If received, enter the date(s) received. Check none if not received.

IV. Characterization of Potential Hazard

- IV-01 On Site Inspection: Check the appropriate box to indicate that the site has been inspected or visited by EPA, a state or local official, or a contractor representative of EPA or a state or local government. Enter the date of the inspection. Check the appropriate box(es) to indicate who visited the site or performed the inspection. If the site visit was performed by a contractor, enter the name of the company.
- *IV-02 Site Status: Check the appropriate box(es) to indicate the current status of the site. Active sites are those which treat, store, or dispose of wastes. Check Active for those active sites with an inactive storage or disposal area. Inactive sites are those at which treatment, storage, or disposal activities no longer occur.
- IV-03 Years of Operation: Enter the beginning and ending years (or beginning only if operations at the site are on-going), e.g., 1878/1932, of waste treatment, storage, and/or disposal activities at the site. Check Unknown if the years of operation are not known.
- IV-04 Description of Substances Possibly Present, Known, or Alleged: Provide a narrative description of

hazardous, potentially hazardous, or other substances present, or claimed to be present, at the site.

- IV-05 Description of Potential Hazard to Environment and/or Population: Provide a narrative description of the potential hazard the site poses to the environment and to exposed population or wildlife. If no hazard, or potential hazard, exists, provide the basis for that determination.

V. Priority Assessment

- *V-01 Priority for Inspection: Check the appropriate box to indicate the priority for further action or inspection. If no further action is required, complete the Potential Hazardous Waste Site, Current Disposition form. The Priority for Inspection assessed must be supported by appropriate data in Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents of this form. If no hazardous conditions exist, Part 3 is not required.

VI. Information Available From

- VI-01 Contact: Enter the name of the individual who can provide information about the site.
- VI-02 Of: If appropriate, enter the name of the Public or private agency, firm, or company and the organization within the agency, firm, or company of the individual named as Contact.
- VI-03 Telephone Number: Enter the area code and local telephone number of the individual named as contact.
- VI-04 Person Responsible for Assessment: Enter the name of the individual who made the site assessment and assigned the priority rating to the site. The person responsible for the assessment may be different from the individual who prepared the form.
- VI-05 Agency: Enter the name of the Agency where the individual who made the assessment is employed.
- VI-06 Organization: Enter the name of the organization within the Agency.
- VI-07 Telephone Number: Enter the area code and local telephone number of the individual who made the assessment.
- VI-08 Date: Enter the date the assessment was made.

Part 2 Waste Information

- *I. Identification: Refer to Part 1-1.
- II. Waste States, Quantities, and Characteristics: Waste States, Quantities, and Characteristics provide information about the physical structure and form of the waste, measures of gross amounts at the site, and the hazards posed by the waste, considering acute and chronic health effects and mobility along a pathway.
- *II-01 Physical States: Check the appropriate box(es) to indicate the state(s) of waste present, or thought to be present, at the site. If Other is indicated, specify the physical state of the waste.
- *II-02 Waste Quantity at Site: Enter estimates of amounts of waste at the site. Estimates may be in weight (Tons) or volume (Cubic Yards or Number of Drums). Use as many entries as are appropriate; however, measurements must be independent. For

- example, do not measure the same amounts of waste as both tons and cubic yards.
- *II-03 **Waste Characteristics:** Check all appropriate entries to indicate the hazards posed by waste at the site. If waste at the site poses no hazard, check Not Applicable.
- III. **Waste Category:** General categories of waste typically found are listed here. Enter the estimated gross amount of the category of waste next to the appropriate substance name and enter the unit of measure used with the estimate.
- *III-01 **Gross Amount:** Gross Amount is the estimate of the amount of the waste category found at the site. Estimates should be furnished in metric tons (MT), tons (TN), cubic meters (CM), cubic yards (CY), drums (DR), acres (AC), acre feet (AF), liters (LT), or gallons (GA). Enter the estimated amount next to the appropriate waste category.
- *III-02 **Unit of Measure:** Enter the appropriate unit of measure: MT (metric tons), TN (tons), CM (cubic meters), CY (cubic yards), DR (number of drums), AC (acres), AF (acre feet), LT (liters), or GA (gallons), next to the estimate of gross amount.
- III-03 **Comments:** Comments may be used to further explain, or provide additional information, about particular waste categories.
- IV. **Hazardous Substances:** Specific hazardous, or potentially hazardous, chemicals, mixtures, and substances found at the site are listed here. This information may not be available at the Preliminary Assessment stage. Substances for which information is available are to be listed here. For each substance listed those data items marked with an "at" sign (@) must be included.
- @IV-01 **Category:** Enter in front of the substance name the three character waste category from Section III which best describes the substance, e.g., OLW (Oily Waste).
- @IV-02 **Substance Name:** Enter one of the following: the name of the substance registered with the Chemical Abstract Service, the common or accepted abbreviation of the substance, the generic name of the substance, or commercial name of the substance.
- @IV-03 **CAS Number:** Enter the number assigned to the substance when it was registered with the Chemical Abstract Service. Refer to the Appendix for most frequently cited CAS Numbers. CAS Numbers must be furnished for each substance listed. If a CAS Number for this substance has not been assigned, enter "999".
- @IV-04 **Storage/Disposal Method:** Enter the type of storage or disposal facility in which the substance was found: SI (surface impoundment, including pits, ponds, and lagoons), PL (pile), DR (drum), TK (tank), LF (landfill), LM (landfarm), OD (open dump).
- IV-05 **Concentration:** Enter the concentration of the substance found in samples taken at the site.
- IV-06 **Measure of Concentration:** Enter the appropriate unit of measure for the measured concentration of the substance found in the sample, e.g., MG/L, UG/L.
- V. **Feedstocks**
- V-01 **Feedstock Name:** If feedstocks, or substances derived from one or more feedstocks, are present at the site, enter the name of each feedstock found. See the Appendix for the feedstock list.
- V-02 **CAS Number:** Enter the CAS Number for each feedstock named. See the Appendix for feedstock CAS Numbers.
- VI. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.
- Part 3 **Description of Hazardous Conditions and Incidents**
- *I. **Identification:** Refer to Part 1-1.
- II. **Hazardous Conditions and Incidents:**
- II-01 **Hazards:** Indicate each hazardous, or potentially hazardous, condition known, or claimed, to exist at the site.
- II-02 **Observed, Potential, or Alleged:** Check Observed and enter the date, or approximate date, of occurrence if a release of contaminants to the environment, or some other hazardous incident, is known to have occurred. In cases of a continuing release, e.g., groundwater contamination, enter the date, or approximate date, the condition first became apparent. If conditions exist for a potential release, check potential. Check Alleged for hazardous, or potentially hazardous, conditions claimed to exist at the site.
- II-03 **Population Potentially Affected:** For each hazardous condition at the site, enter the number of people potentially affected. For Soil enter the number of acres potentially affected.
- II-04 **Narrative Description:** Provide a narrative description, or explanation, of each condition. Include any additional information which further explains the condition.
- II-05 **Description of Any Other Known, Potential, or Alleged Hazards:** Provide a narrative description of any other hazardous, or potentially hazardous, conditions at the site not covered above.
- III. **Total Population Potentially Affected:** Enter the total number of people potentially affected by the existence of hazardous, or potentially hazardous, conditions at the site. Do not sum the numbers shown for each condition.
- IV. **Comments:** Other information relevant to observed, potential, or alleged hazards may be entered here.
- V. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

APPENDIX

I. FEEDSTOCKS

S Number	Chemical Name	CAS Number	Chemical Name	CAS Number	Chemical Name
1. 7664-41-7	Ammonia	14. 1317-38-0	Cupric Oxide	27. 7778-50-9	Potassium Dichromate
2. 7440-36-0	Antimony	15. 7758-98-7	Cupric Sulfate	28. 1310-58-3	Potassium Hydroxide
3. 1309-64-4	Antimony Trioxide	16. 1317-39-1	Cuprous Oxide	29. 115-07-1	Propylene
4. 7440-38-2	Arsenic	17. 74-85-1	Ethylene	30. 10588-01-9	Sodium Dichromate
5. 1327-53-3	Arsenic Trioxide	18. 7647-01-0	Hydrochloric Acid	31. 1310-73-2	Sodium Hydroxide
6. 21109-95-5	Barium Sulfide	19. 7664-39-3	Hydrogen Fluoride	32. 7646-78-8	Stannic Chloride
7. 7726-95-6	Bromine	20. 1335-25-7	Lead Oxide	33. 7772-99-8	Stannous Chloride
8. 106-99-0	Butadiene	21. 7439-97-6	Mercury	34. 7664-93-9	Sulfuric Acid
9. 7440-43-9	Cadmium	22. 74-82-8	Methane	35. 108-88-3	Toluene
10. 7782-50-5	Chlorine	23. 91-20-3	Napthalene	36. 1330-20-7	Xylene
11. 12737-27-8	Chromite	24. 7440-02-0	Nickel	37. 7646-85-7	Zinc Chloride
12. 7440-47-3	Chromium	25. 7697-37-2	Nitric Acid	38. 7733-02-0	Zinc Sulfate
13. 7440-48-4	Cobalt	26. 7723-14-0	Phosphorus		

II. HAZARDOUS SUBSTANCES

CAS Number	Chemical Name	CAS Number	Chemical Name	CAS Number	Chemical Name
1. 75-07-0	Acetaldehyde	47. 1303-33-9	Arsenic Trisulfide	92. 142-71-2	Cupric Acetate
2. 64-19-7	Acetic Acid	48. 542-62-1	Barium Cyanide	93. 12002-03-8	Cupric Acetoarsenite
3. 108-24-7	Acetic Anhydride	49. 71-43-2	Benzene	94. 7447-39-4	Cupric Chloride
4. 75-86-5	Acetone Cyanohydrin	50. 65-85-0	Benzoic Acid	95. 3251-23-8	Cupric Nitrate
5. 506-96-7	Acetyl Bromide	51. 100-47-0	Benzonitrile	96. 5893-66-3	Cupric Oxalate
6. 75-36-5	Acetyl Chloride	52. 98-88-4	Benzoyl Chloride	97. 7758-98-7	Cupric Sulfate
7. 107-02-8	Acrolein	53. 100-44-7	Benzyl Chloride	98. 10380-29-7	Cupric Sulfate Ammoniated
8. 107-13-1	Acrylonitrile	54. 7440-41-7	Beryllium	99. 815-82-7	Cupric Tartrate
9. 124-04-9	Adipic Acid	55. 7787-47-5	Beryllium Chloride	100. 506-77-4	Cyanogen Chloride
10. 309-00-2	Aldrin	56. 7787-49-7	Beryllium Fluoride	101. 110-82-7	Cyclohexane
11. 10043-01-3	Aluminum Sulfate	57. 13597-99-4	Beryllium Nitrate	102. 94-75-7	2,4-D Acid
12. 107-18-6	Allyl Alcohol	58. 123-86-4	Butyl Acetate	103. 94-11-1	2,4-D Esters
13. 107-05-1	Allyl Chloride	59. 84-74-2	n-Butyl Phthalate	104. 50-29-3	DDT
14. 7664-41-7	Ammonia	60. 109-73-9	Butylamine	105. 333-41-5	Diazinon
15. 631-61-8	Ammonium Acetate	61. 107-92-6	Butyric Acid	106. 1918-00-9	Diamba
16. 1863-63-4	Ammonium Benzoate	62. 543-90-8	Cadmium Acetate	107. 1194-65-6	Dichlobenil
17. 1066-33-7	Ammonium Bicarbonate	63. 7789-42-6	Cadmium Bromide	108. 117-80-6	Dichlone
18. 7789-09-5	Ammonium Bichromate	64. 10108-64-2	Cadmium Chloride	109. 25321-22-6	Dichlorobenzene (all isomers)
19. 1341-49-7	Ammonium Bifluoride	65. 7778-44-1	Calcium Arsenate	110. 266-38-19-7	Dichloropropane (all isomers)
20. 10192-30-0	Ammonium Bisulfite	66. 52740-16-6	Calcium Arsenite	111. 26952-23-8	Dichloropropene (all isomers)
21. 1111-78-0	Ammonium Carbamate	67. 75-20-7	Calcium Carbide	112. 8003-19-8	Dichloropropene-Dichloropropane Mixture
22. 12125-02-9	Ammonium Chloride	68. 13765-19-0	Calcium Chromate		
23. 7788-98-9	Ammonium Chromate	69. 592-01-8	Calcium Cyanide	113. 75-99-0	2,2-Dichloropropionic Acid
24. 3012-65-5	Ammonium Citrate, Dibasic	70. 26264-06-2	Calcium Dodecylbenzene Sulfonate	114. 62-73-7	Dichlorvos
25. 13826-83-0	Ammonium Fluoborate			115. 60-57-1	Dieldrin
26. 12125-01-8	Ammonium Fluoride	71. 7778-54-3	Calcium Hypochlorite	116. 109-89-7	Diethylamine
27. 1336-21-6	Ammonium Hydroxide	72. 133-06-2	Captan	117. 124-40-3	Dimethylamine
28. 6009-70-7	Ammonium Oxalate	73. 63-25-2	Carbaryl	118. 25154-54-5	Dinitrobenzene (all isomers)
29. 16919-19-0	Ammonium Silicofluoride	74. 1563-66-2	Carbofuran	119. 51-28-5	Dinitrophenol
30. 7773-06-0	Ammonium Sulfamate	75. 75-15-0	Carbon Disulfide	120. 25321-14-6	Dinitrotoluene (all isomers)
31. 12135-76-1	Ammonium Sulfide	76. 56-23-5	Carbon Tetrachloride	121. 85-00-7	Diquat
32. 10196-04-0	Ammonium Sulfite	77. 57-74-9	Chlordane	122. 298-04-4	Sulfotofon
33. 14307-43-8	Ammonium Tartrate	78. 7782-50-5	Chlorine	123. 330-54-1	Diuron
34. 1762-95-4	Ammonium Thiocyanate	79. 108-90-7	Chlorobenzene	124. 27176-87-0	Dodecylbenzenesulfonic Acid
35. 7783-18-8	Ammonium Thiosulfate	80. 67-66-3	Chloroform	125. 115-29-7	Endosulfan (all isomers)
36. 628-63-7	Amyl Acetate	81. 7790-94-5	Chlorosulfonic Acid	126. 72-20-8	Endrin and Metabolites
37. 62-53-3	Aniline	82. 2921-88-2	Chlorpyrifos	127. 106-89-8	Epichlorohydrin
38. 7647-18-9	Antimony Pentachloride	83. 1066-30-4	Chromic Acetate	128. 563-12-2	Ethion
39. 7789-61-9	Antimony Tribromide	84. 7738-94-5	Chromic Acid	129. 100-41-4	Ethyl Benzene
40. 10025-91-9	Antimony Trichloride	85. 10101-53-8	Chromic Sulfate	130. 107-15-3	Ethylenediamine
41. 7783-56-4	Antimony Trifluoride	86. 10049-05-5	Chromous Chloride	131. 106-93-4	Ethylene Dibromide
42. 1309-64-4	Antimony Trioxide	87. 544-18-3	Cobaltous Formate	132. 107-06-2	Ethylene Dichloride
43. 1303-32-8	Arsenic Disulfide	88. 14017-41-5	Cobaltous Sulfamate	133. 60-00-4	EDTA
44. 1303-28-2	Arsenic Pentoxide	89. 56-72-4	Coumaphos	134. 1185-57-5	Ferric Ammonium Citrate
45. 7784-34-1	Arsenic Trichloride	90. 1319-77-3	Cresol	135. 2944-67-4	Ferric Ammonium Oxalate
46. 1327-53-3	Arsenic Trioxide	91. 4170-30-3	Crotonaldehyde	136. 7705-06-0	Ferric Chloride

II. HAZARDOUS SUBSTANCES

CAS Number	Chemical Name	CAS Number	Chemical Name	CAS Number	Chemical Name
137. 7783-50-8	Ferric Fluoride	192. 74-89-5	Monomethylamine	249. 7632-00-0	Sodium Nitrate
138. 10421-48-4	Ferric Nitrate	193. 300-76-5	Naled	250. 7558-79-4	Sodium Phosphate, Dibasic
139. 10028-22-5	Ferric Sulfate	194. 91-20-3	Naphthalene	251. 7601-54-9	Sodium Phosphate, Tribasic
140. 10045-89-3	Ferrous Ammonium Sulfate	195. 1338-24-5	Naphthenic Acid	252. 10102-18-8	Sodium Selenite
141. 7758-94-3	Ferrous Chloride	196. 7440-02-0	Nickel	253. 7789-06-2	Strontium Chromate
142. 7720-78-7	Ferrous Sulfate	197. 15699-18-0	Nickel Ammonium Sulfate	254. 57-24-9	Strychnine and Salts
143. 206-44-0	Fluoranthene	198. 37211-05-5	Nickel Chloride	255. 100-420-5	Styrene
144. 50-00-0	Formaldehyde	199. 12054-48-7	Nickel Hydroxide	256. 12771-08-3	Sulfur Monochloride
145. 64-18-6	Formic Acid	200. 14216-75-2	Nickel Nitrate	257. 7664-93-9	Sulfuric Acid
146. 110-17-8	Fumaric Acid	201. 7786-81-4	Nickel Sulfate	258. 93-76-5	2,4,5-T Acid
147. 98-01-1	Furfural	202. 7697-37-2	Nitric Acid	259. 2008-46-0	2,4,5-T Amines
148. 86-50-0	Guthion	203. 98-95-3	Nitrobenzene	260. 93-79-8	2,4,5-T Esters
149. 76-44-8	Heptachlor	204. 10102-44-0	Nitrogen Dioxide	261. 13560-99-1	2,4,5-T Salts
150. 118-74-1	Hexachlorobenzene	205. 25154-55-6	Nitrophenol (all isomers)	262. 93-72-1	2,4,5-TP Acid
151. 87-68-3	Hexachlorobutadiene	206. 1321-12-6	Nitrotoluene	263. 32534-95-5	2,4,5-TP Acid Esters
152. 67-72-1	Hexachloroethane	207. 30525-89-4	Paraformaldehyde	264. 72-54-8	TDE
153. 70-30-4	Hexachlorophene	208. 56-38-2	Parathion	265. 95-94-3	Tetrachlorobenzene
154. 77-47-4	Hexachlorocyclopentadiene	209. 608-93-5	Pentachlorobenzene	266. 127-18-4	Tetrachloroethane
155. 7647-01-0	Hydrochloric Acid (Hydrogen Chloride)	210. 87-86-5	Pentachlorophenol	267. 78-00-2	Tetraethyl Lead
156. 7664-39-3	Hydrofluoric Acid (Hydrogen Fluoride)	211. 85-01-8	Phenanthrene	268. 107-49-3	Tetraethyl Pyrophosphate
157. 74-90-8	Hydrogen Cyanide	212. 108-95-2	Phenol	269. 7446-18-6	Thallium (I) Sulfate
158. 7783-06-4	Hydrogen Sulfide	213. 75-44-5	Phosgene	270. 108-88-3	Toluene
159. 78-79-5	Isoprene	214. 7664-38-2	Phosphoric Acid	271. 8001-35-2	Toxaphene
160. 42504-46-1	Isopropanolamine	215. 7723-14-0	Phosphorus	272. 12002-48-1	Trichlorobenzene (all isomers)
161. 115-32-2	Dodecylbenzenesulfonate	216. 10025-87-3	Phosphorus Oxichloride	273. 52-68-6	Trichlorfon
162. 143-50-0	Kelthane	217. 1314-80-3	Phosphorus Pentasulfide	274. 25323-89-1	Trichloroethane (all isomers)
163. 301-04-2	Kepone	218. 7719-12-2	Phosphorus Trichloride	275. 79-01-6	Trichloroethylene
164. 3687-31-8	Lead Acetate	219. 7784-41-0	Potassium Arsenate	276. 25167-82-2	Trichlorophenol (all isomers)
165. 7758-95-4	Lead Arsenate	220. 10124-50-2	Potassium Arsenite	277. 27323-41-7	Triethanolamine
166. 3814-96-5	Lead Chloride	221. 7778-50-9	Potassium Bichromate	278. 121-44-8	Dodecylbenzenesulfonate
167. 3814-96-5	Lead Fluoborate	222. 7789-00-6	Potassium Chromate	279. 75-50-3	Triethylamine
168. 10101-63-0	Lead Fluoride	223. 7722-64-7	Potassium Permanganate	280. 541-09-3	Trimethylamine
169. 18256-98-9	Lead Iodide	224. 2312-35-8	Propargite	281. 10102-06-4	Uranyl Acetate
170. 7428-48-0	Lead Nitrate	225. 79-09-4	Propionic Acid	282. 1314-62-1	Uranyl Nitrate
171. 15739-80-7	Lead Sulfate	226. 123-62-6	Propionic Anhydride	283. 27774-13-6	Vanadium Pentoxide
172. 1314-87-0	Lead Sulfide	227. 1336-36-3	Polychlorinated Biphenyls	284. 108-05-4	Vanadyl Sulfate
173. 592-87-0	Lead Thiocyanate	228. 151-50-8	Potassium Cyanide	285. 75-35-4	Vinyl Acetate
174. 58-89-9	Lindane	229. 1310-58-3	Potassium Hydroxide	286. 1300-71-6	Vinylidene Chloride
175. 14307-35-8	Lithium Chromate	230. 75-56-9	Propylene Oxide	287. 557-34-6	Xylenol
176. 121-75-5	Malthion	231. 121-29-9	Pyrethrins	288. 52628-25-8	Zinc Acetate
177. 110-16-7	Maleic Acid	232. 91-22-5	Quinoline	289. 1332-07-6	Zinc Ammonium Chloride
178. 108-31-6	Maleic Anhydride	233. 108-46-3	Resorcinol	290. 7899-45-8	Zinc Borate
179. 2032-65-7	Mercaptodimethur	234. 7446-08-4	Selenium Oxide	291. 3486-35-9	Zinc Bromide
180. 592-04-1	Mercuric Cyanide	235. 7761-88-8	Silver Nitrate	292. 7646-85-7	Zinc Carbonate
181. 10045-94-0	Mercuric Nitrate	236. 7631-89-2	Sodium Arsenate	293. 557-21-1	Zinc Chloride
182. 7783-35-9	Mercuric Sulfate	237. 7784-46-5	Sodium Arsenite	294. 7783-49-3	Zinc Cyanide
183. 592-85-8	Mercuric Thiocyanate	238. 10588-01-9	Sodium Bichromate	295. 557-41-5	Zinc Fluoride
184. 10415-75-5	Mercurous Nitrate	239. 1333-83-1	Sodium Bifluoride	296. 7779-86-4	Zinc Formate
185. 72-43-5	Methoxychlor	240. 7631-90-5	Sodium Bisulfite	297. 7779-88-6	Zinc Hydrosulfite
186. 74-93-1	Methyl Mercaptan	241. 7775-11-3	Sodium Chromate	298. 127-82-2	Zinc Nitrate
187. 80-62-6	Methyl Methacrylate	242. 143-33-9	Sodium Cyanide	299. 1314-84-7	Zinc Phenolsulfonate
188. 298-00-0	Methyl Parathion	243. 25155-30-0	Sodium Dodecylbenzene Sulfonate	300. 16871-71-9	Zinc Phosphide
189. 7786-34-7	Mevinphos	244. 7681-49-4	Sodium Fluoride	301. 7733-02-0	Zinc Silicofluoride
190. 315-18-4	Mexacarbate	245. 16721-80-5	Sodium Hydrosulfide	302. 13746-89-9	Zinc Sulfate
191. 75-04-7	Monoethylamine	246. 1310-73-2	Sodium Hydroxide	303. 16923-95-8	Zirconium Nitrate
		247. 7681-52-9	Sodium Hypochlorite	304. 14644-61-2	Zirconium Potassium Fluoride
		248. 124-41-4	Sodium Methylate	305. 10026-11-6	Zirconium Sulfate
					Zirconium Tetrachloride



Potential Hazardous Waste Site

Site Inspection Report



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 <input type="checkbox"/> A. GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED _____ <small>(Acres)</small>	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> H. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED
01 <input type="checkbox"/> I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED: _____	02 <input type="checkbox"/> OBSERVED (DATE: _____) 04 NARRATIVE DESCRIPTION	<input type="checkbox"/> POTENTIAL	<input type="checkbox"/> ALLEGED



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT**
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS *(Continued)*

01 J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

01 K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION *(Include name(s) of species)*

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

01 L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

01 M. UNSTABLE CONTAINMENT OF WASTES
(Spills, Runoff, Standing liquids, Leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

04 NARRATIVE DESCRIPTION

01 N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

01 P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE _____) POTENTIAL ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION *(Cite specific references, e.g. state files, sample analysis reports)*



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION
PART 4 - PERMIT AND DESCRIPTIVE INFORMATION**

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

II. PERMIT INFORMATION

01 TYPE OF PERMIT ISSUED <i>(Check all that apply)</i>	02 PERMIT NUMBER	03 DATE ISSUED	04 EXPIRATION DATE	05 COMMENTS
<input type="checkbox"/> A. NPDES				
<input type="checkbox"/> B. UIC				
<input type="checkbox"/> C. AIR				
<input type="checkbox"/> D. RCRA				
<input type="checkbox"/> E. RCRA INTERIM STATUS				
<input type="checkbox"/> F. SPCC PLAN				
<input type="checkbox"/> G. STATE <i>(Specify)</i>				
<input type="checkbox"/> H. LOCAL <i>(Specify)</i>				
<input type="checkbox"/> I. OTHER <i>(Specify)</i>				
<input type="checkbox"/> J. NONE				

III. SITE DESCRIPTION

01 STORAGE/DISPOSAL <i>(Check all that apply)</i>	02 AMOUNT	03 UNIT OF MEASURE	04 TREATMENT <i>(Check all that apply)</i>	05 OTHER
<input type="checkbox"/> A. SURFACE IMPOUNDMENT <input type="checkbox"/> B. PILES <input type="checkbox"/> C. DRUMS, ABOVE GROUND <input type="checkbox"/> D. TANK, ABOVE GROUND <input type="checkbox"/> E. TANK, BELOW GROUND <input type="checkbox"/> F. LANDFILL <input type="checkbox"/> G. LANDFARM <input type="checkbox"/> H. OPEN DUMP <input type="checkbox"/> I. OTHER _____ <i>(Specify)</i>	_____	_____	<input type="checkbox"/> A. INCENERATION <input type="checkbox"/> B. UNDERGROUND INJECTION <input type="checkbox"/> C. CHEMICAL/PHYSICAL <input type="checkbox"/> D. BIOLOGICAL <input type="checkbox"/> E. WASTE OIL PROCESSING <input type="checkbox"/> F. SOLVENT RECOVERY <input type="checkbox"/> G. OTHER RECYCLING/RECOVERY <input type="checkbox"/> H. OTHER _____ <i>(Specify)</i>	<input type="checkbox"/> A. BUILDINGS ON SITE 06 AREA OF SITE _____ (Acres)

07 COMMENTS

IV. CONTAINMENT

01 CONTAINMENT OF WASTES *(Check one)*

A. ADEQUATE, SECURE
 B. MODERATE
 C. INADEQUATE, POOR
 D. INSECURE, UNSOUND, DANGEROUS

02 DESCRIPTION OF DRUMS, DIKING, LINERS, BARRIERS, ETC.

V. ACCESSIBILITY

01 WASTE EASILY ACCESSIBLE YES NO

02 COMMENTS

VI. SOURCES OF INFORMATION *(Cite specific references, e.g. state files, sample analysis, reports)*



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA**

I. IDENTIFICATION

01 STATE _____ 02 SITE NUMBER _____

II. DRINKING WATER SUPPLY

01 TYPE OF DRINKING SUPPLY
(Check as applicable)

	SURFACE	WELL
COMMUNITY	A. <input type="checkbox"/>	B. <input type="checkbox"/>
NON-COMMUNITY	C. <input type="checkbox"/>	D. <input type="checkbox"/>

02 STATUS

ENDANGERED	AFFECTED	MONITORED
A. <input type="checkbox"/>	B. <input type="checkbox"/>	C. <input type="checkbox"/>
D. <input type="checkbox"/>	E. <input type="checkbox"/>	F. <input type="checkbox"/>

03 DISTANCE TO SITE

A. _____ (mi)
B. _____ (mi)

III. GROUNDWATER

01 GROUNDWATER USE IN VICINITY *(Check one)*

A. ONLY SOURCE FOR DRINKING B. DRINKING *(Other sources available)*
 C. COMMERCIAL, INDUSTRIAL, IRRIGATION *(Limited other sources available)* D. NOT USED, UNUSEABLE
 COMMERCIAL, INDUSTRIAL, IRRIGATION *(No other water sources available)*

02 POPULATION SERVED BY GROUND WATER _____

03 DISTANCE TO NEAREST DRINKING WATER WELL _____ (mi)

04 DEPTH TO GROUNDWATER

_____ (ft)

05 DIRECTION OF GROUNDWATER FLOW

06 DEPTH TO AQUIFER OF CONCERN

_____ (ft)

07 POTENTIAL YIELD OF AQUIFER

_____ (gpd)

08 SOLE SOURCE AQUIFER

YES NO

09 DESCRIPTION OF WELLS *(including usage, depth, and location relative to population and buildings)*

10 RECHARGE AREA

YES COMMENTS _____
 NO

11 DISCHARGE AREA

YES COMMENTS _____
 NO

IV. SURFACE WATER

01 SURFACE WATER USE *(Check one)*

A. RESERVOIR, RECREATION DRINKING WATER SOURCE B. IRRIGATION, ECONOMICALLY IMPORTANT RESOURCES C. COMMERCIAL, INDUSTRIAL D. NOT CURRENTLY USED

02 AFFECTED/POTENTIALLY AFFECTED BODIES OF WATER

NAME:	AFFECTED	DISTANCE TO SITE
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)

V. DEMOGRAPHIC AND PROPERTY INFORMATION

01 TOTAL POPULATION WITHIN

ONE (1) MILE OF SITE	TWO (2) MILES OF SITE	THREE (3) MILES OF SITE
A. _____ NO OF PERSONS	B. _____ NO OF PERSONS	C. _____ NO OF PERSONS

02 DISTANCE TO NEAREST POPULATION

_____ (mi)

03 NUMBER OF BUILDINGS WITHIN TWO (2) MILES OF SITE

04 DISTANCE TO NEAREST OFF-SITE BUILDING

_____ (mi)

05 POPULATION WITHIN VICINITY OF SITE *(Provide narrative description of nature of population within vicinity of site, e.g., rural, village, densely populated urban area)*



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA**

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

VI. ENVIRONMENTAL INFORMATION

01 PERMEABILITY OF UNSATURATED ZONE *(Check one)*

- A. $10^{-8} - 10^{-8}$ cm/sec B. $10^{-4} - 10^{-6}$ cm/sec C. $10^{-4} - 10^{-3}$ cm/sec D. GREATER THAN 10^{-3} cm/sec

02 PERMEABILITY OF BEDROCK *(Check one)*

- A. IMPERMEABLE *(Less than 10^{-6} cm/sec)* B. RELATIVELY IMPERMEABLE *($10^{-4} - 10^{-6}$ cm/sec)* C. RELATIVELY PERMEABLE *($10^{-2} - 10^{-4}$ cm/sec)* D. VERY PERMEABLE *(Greater than 10^{-2} cm/sec)*

03 DEPTH TO BEDROCK

_____ (ft)

04 DEPTH OF CONTAMINATED SOIL ZONE

_____ (ft)

05 SOIL pH

06 NET PRECIPITATION

_____ (in)

07 ONE YEAR 24 HOUR RAINFALL

_____ (in)

08 SLOPE

SITE SLOPE

_____ %

DIRECTION OF SITE SLOPE

TERRAIN AVERAGE SLOPE

_____ %

09 FLOOD POTENTIAL

SITE IS IN _____ YEAR FLOODPLAIN

10

- SITE IS ON BARRIER ISLAND, COASTAL HIGH HAZARD AREA, RIVERINE FLOODWAY

11 DISTANCE TO WETLANDS *(5 acre minimum)*

ESTUARINE

A. _____ (mi)

OTHER

B. _____ (mi)

12 DISTANCE TO CRITICAL HABITAT *(of endangered species)*

_____ (mi)

ENDANGERED SPECIES: _____

13 LAND USE IN VICINITY

DISTANCE TO:

COMMERCIAL/INDUSTRIAL

A. _____ (mi)

RESIDENTIAL AREAS, NATIONAL/STATE PARKS,
FORESTS, OR WILDLIFE RESERVES

B. _____ (mi)

AGRICULTURAL LANDS
PRIME AG LAND AG LAND

C. _____ (mi)

D. _____ (mi)

14 DESCRIPTION OF SITE IN RELATION TO SURROUNDING TOPOGRAPHY

VII. SOURCES OF INFORMATION *(Cite specific references, e.g., state files, sample analysis reports)*



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 6 - SAMPLE AND FIELD INFORMATION

I. IDENTIFICATION
01 STATE 02 SITE NUMBER

II. SAMPLES TAKEN

SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO	03 ESTIMATED DATE RESULTS AVAILABLE
GROUNDWATER			
SURFACE WATER			
WASTE			
AIR			
RUNOFF			
SPILL			
SOIL			
VEGETATION			
OTHER			

III. FIELD MEASUREMENTS TAKEN

01 TYPE	02 COMMENTS

IV. PHOTOGRAPHS AND MAPS

01 TYPE GROUND AERIAL 02 IN CUSTODY OF _____
(Name of organization or individual)

03 MAPS YES NO 04 LOCATION OF MAPS _____

V. OTHER FIELD DATA COLLECTED (Provide narrative description)

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis reports)



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 7 - OWNER INFORMATION**

I. IDENTIFICATION

01 STATE | 02 SITE NUMBER

II. CURRENT OWNER(S)

PARENT COMPANY (if applicable)

01 NAME			02 D+B NUMBER			08 NAME			09 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD #, etc.)				11 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			12 CITY		13 STATE	14 ZIP CODE		
01 NAME			02 D+B NUMBER			08 NAME			09 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD #, etc.)				11 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			12 CITY		13 STATE	14 ZIP CODE		
01 NAME			02 D+B NUMBER			08 NAME			09 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD #, etc.)				11 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			12 CITY		13 STATE	14 ZIP CODE		
01 NAME			02 D+B NUMBER			08 NAME			09 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD #, etc.)				11 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			12 CITY		13 STATE	14 ZIP CODE		

III. PREVIOUS OWNER(S) (List most recent first)

IV. REALTY OWNER(S) (if applicable, list most recent first)

01 NAME			02 D+B NUMBER			01 NAME			02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			05 CITY		06 STATE	07 ZIP CODE		
01 NAME			02 D+B NUMBER			01 NAME			02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			05 CITY		06 STATE	07 ZIP CODE		
01 NAME			02 D+B NUMBER			01 NAME			02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE	
05 CITY		06 STATE	07 ZIP CODE			05 CITY		06 STATE	07 ZIP CODE		

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 8 - OPERATOR INFORMATION

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

II. CURRENT OPERATOR (Provide if different from owner)

OPERATOR'S PARENT COMPANY (if applicable)

01 NAME			02 D+B NUMBER		10 NAME			11 D+B NUMBER			
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		12 STREET ADDRESS (P.O. Box, RFD #, etc.)				13 SIC CODE	
05 CITY			06 STATE	07 ZIP CODE		14 CITY			15 STATE	16 ZIP CODE	
08 YEARS OF OPERATION		09 NAME OF OWNER									

III. PREVIOUS OPERATOR(S) (List most recent first; provide only if different from owner)

PREVIOUS OPERATORS' PARENT COMPANIES (if applicable)

01 NAME			02 D+B NUMBER		10 NAME			11 D+B NUMBER			
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		12 STREET ADDRESS (P.O. Box, RFD #, etc.)				13 SIC CODE	
05 CITY			06 STATE	07 ZIP CODE		14 CITY			15 STATE	16 ZIP CODE	
08 YEARS OF OPERATION		09 NAME OF OWNER DURING THIS PERIOD									

01 NAME			02 D+B NUMBER		10 NAME			11 D+B NUMBER			
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		12 STREET ADDRESS (P.O. Box, RFD #, etc.)				13 SIC CODE	
05 CITY			06 STATE	07 ZIP CODE		14 CITY			15 STATE	16 ZIP CODE	
08 YEARS OF OPERATION		09 NAME OF OWNER DURING THIS PERIOD									

01 NAME			02 D+B NUMBER		10 NAME			11 D+B NUMBER			
03 STREET ADDRESS (P.O. Box, RFD #, etc.)				04 SIC CODE		12 STREET ADDRESS (P.O. Box, RFD #, etc.)				13 SIC CODE	
05 CITY			06 STATE	07 ZIP CODE		14 CITY			15 STATE	16 ZIP CODE	
08 YEARS OF OPERATION		09 NAME OF OWNER DURING THIS PERIOD									

IV. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 9 - GENERATOR/TRANSPORTER INFORMATION

I. IDENTIFICATION
01 STATE 02 SITE NUMBER

II. ON-SITE GENERATOR

01 NAME	02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE		
05 CITY	06 STATE	07 ZIP CODE	

III. OFF-SITE GENERATOR(S)

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE		
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE
01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE		
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE

IV. TRANSPORTER(S)

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE		
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE
01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER		
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE		
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION
01 STATE 02 SITE NUMBER

H. PAST RESPONSE ACTIVITIES

01 A. WATER SUPPLY CLOSED 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 B. TEMPORARY WATER SUPPLY PROVIDED 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 C. PERMANENT WATER SUPPLY PROVIDED 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 D. SPILLED MATERIAL REMOVED 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 E. CONTAMINATED SOIL REMOVED 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 F. WASTE REPACKAGED 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 G. WASTE DISPOSED ELSEWHERE 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 H. ON SITE BURIAL 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 I. IN SITU CHEMICAL TREATMENT 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 J. IN SITU BIOLOGICAL TREATMENT 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 K. IN SITU PHYSICAL TREATMENT 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 L. ENCAPSULATION 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 M. EMERGENCY WASTE TREATMENT 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 N. CUTOFF WALLS 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 O. EMERGENCY DIKING/SURFACE WATER DIVERSION 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 P. CUTOFF TRENCHES/SUMP 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____

01 Q. SUBSURFACE CUTOFF WALL 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION _____



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION

01 STATE | 02 SITE NUMBER

II. PAST RESPONSE ACTIVITIES (Continued)

01 R. BARRIER WALLS CONSTRUCTED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 S. CAPPING/COVERING
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 T. BULK TANKAGE REPAIRED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 U. GROUT CURTAIN CONSTRUCTED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 V. BOTTOM SEALED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 W. GAS CONTROL
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 X. FIRE CONTROL
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 Y. LEACHATE TREATMENT
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 Z. AREA EVACUATED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 1. ACCESS TO SITE RESTRICTED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 2. POPULATION RELOCATED
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

01 3. OTHER REMEDIAL ACTIVITIES
04 DESCRIPTION

02 DATE _____

03 AGENCY _____

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis reports)



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 11 - ENFORCEMENT INFORMATION**

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

II. ENFORCEMENT INFORMATION

01 PAST REGULATORY/ENFORCEMENT ACTION YES NO

02 DESCRIPTION OF FEDERAL, STATE, LOCAL REGULATORY/ENFORCEMENT ACTION

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

General Information

The Potential Hazardous Waste Site, Site Inspection Report form is used to record information collected during, or associated with, an inspection of the site and other information about responsible parties and past response activities.

The Site Inspection Report form contains eleven parts:

- Part 1 – Site Location and Inspection Information
- Part 2 – Waste Information
- Part 3 – Description of Hazardous Conditions and Incidents
- Part 4 – Permit and Descriptive Information
- Part 5 – Water, Demographic, and Environmental Data
- Part 6 – Sample and Field Information
- Part 7 – Owner Information
- Part 8 – Operator Information
- Part 9 – Generator/Transporter Information
- Part 10 – Past Response Activities
- Part 11 – Enforcement Information

Part 1 – Site Location and Inspection Information contains all of the data elements also contained on the Site Identification and Preliminary Assessment forms required to add a site to the automated Site Tracking System (STS). It is therefore possible to add a site to STS at the Site Inspection stage. Instructions are given below.

Part 2 – Waste Information and Part 3 – Description of Hazardous Conditions and Incidents are used to record specific information about substances, amounts, hazards, and targets, e.g., population potentially affected. Parts 2 and 3 are also contained in the Potential Hazardous Waste Site, Preliminary Assessment form. Information recorded on Part 2 and Part 3 during a preliminary assessment may be updated, added, deleted, or corrected on the Site Inspection Report form.

An Appendix with feedstock names and CAS Numbers and the most frequently cited hazardous substances and CAS Numbers is located behind the instructions for the Site Inspection Report.

A number of the data items collected throughout the Site Inspection Report support the Site Ranking Model. The majority of these data items are found in Part 5 – Water, Demographic, and Environmental Data.

General Instructions

1. Complete the Site Inspection Report form as completely as possible.
2. Starred items (*) are required before inspection information can be added to STS. The system will not accept incomplete inspection information.
3. To add a site to STS at the Site Inspection stage, write "New" across the top of the form and complete items II-01, 02, 03, 04, and 06, Site Name and Location, II-09 Coordinates, and II-10, Type of Ownership.
4. Data items carried in STS, which are identical to those on the Site Identification and Preliminary Assessment forms and which can be added, deleted, or changed using the

Site Inspection Report form, are indicated with a pound sign (#). To ensure that the proper action is taken, outline the item(s) to be added, deleted, or changed with a bright color and indicate the proper action with "A" (add), "D" (delete) or "C" (change).

5. There are two options available for adding, deleting, or changing information supplied on the Site Inspection Report form. The first is to use a new Site Inspection Report form, completing only those items to be added, deleted, or changed. Mark the form clearly, using "A", "D", or "C", to indicate the action to be taken. If only data in STS are to be altered, the Site Source Data Report may be used. Using the report, mark clearly the items to be changed and the action to be taken.

Detailed Instructions

Part 1 Site Location and Inspection Information

- I. **Identification:** Identification (State and Site Number) is the site record key, or primary identifier, for the site. Site records in the STS are updated based on Identification. It is essential that State and Site Number are correctly entered on each form.
 - *I-01 State: Enter the two character alpha FIPS code for the state in which the site is located. It must be identical to State on the Site Identification form.
 - *I-02 Site Number: Enter the ten character alphanumeric code for sites which have a Dun and Bradstreet or EPA "user" Dun and Bradstreet number or the ten character numeric GSA identification code for federal sites. The Site Number must be identical to the Site Number on the Site Identification and Preliminary Assessment forms.
- II. **Site Name and Location:** If Site Name and Location information require no additions or changes, these items are not required on the Site Inspection Report form. However, completing these items will facilitate use of the completed form and records management procedures.
 - #II-01 Site Name: Enter the legal, common, or descriptive name of the site.
 - #II-02 Site Street: Enter the street address and number (if appropriate) where the site is located. If the precise street address is unavailable for this site, enter brief direction identifier, e.g., NW Jct I-295 & US 99, Post Rd, 5 mi W of Rt. 5.
 - #II-03 Site City: Enter the city, town, village, or other municipality in which the site is located. If the site is not located in a municipality, enter the name of the municipality (or place) which is nearest the site or which most easily locates the site.
 - #II-04 Site State: Enter the two character alpha FIPS code for the state in which the site is located. The code must be the same as in item I-01.
 - #II-05 Site Zip Code: Enter the five character numeric zip code for the postal zone in which the site is located.

- #II-06 Site County: Enter the name of the county, parish (Louisiana), or borough (Alaska) in which the site is located.
- #II-07 County Code: Enter the three character numeric FIPS county code for the county, parish, or borough in which the site is located. (The regional data analyst can furnish this data item.)
- #II-08 Site Congressional District: Enter the two character number for the congressional district in which the site is located.
- *#II-09 Coordinates: Enter the Coordinates, Latitude and Longitude, of the site in degrees, minutes, seconds, and tenths of seconds. If a tenth of a second is insignificant at this site, enter "0" in the tenths position.
- #II-10 Type of Ownership: Check the appropriate box to indicate the type of site ownership. If the site is under the jurisdiction of an activity of the federal government, enter the name of the department, agency, or activity. If Other is indicated, specify the type of ownership and name.

III. Inspection Information

- *III-01 Date of Inspection: Enter the date the inspection occurred, or began for multiple day inspections.
- *III-02 Site Status: Check the appropriate box(es) to indicate the current status of the site. Active sites are those which treat, store, or dispose of wastes. Check Active for those active sites with an inactive storage or disposal area. Inactive sites are those at which treatment, storage, or disposal activities no longer occur.
- *III-03 Years of Operation: Enter the beginning and ending years (or beginning only if operations at the site are on-going), e.g., 1878/1932, of site operation. Check Unknown if years of operation are not known.
- *III-04 Agency Performing Inspection: Check the appropriate box(es) to indicate parties participating in the inspection. If contractors participate, provide the name of the firm(s).
- III-05 Chief Inspector: Enter the name of the chief, or lead inspector.
- III-06 Title: Enter the Chief Inspector's title, e.g., Team Leader, FIT team.
- III-07 Organization: Enter the name of the organization where the Chief Inspector is employed, e.g., EPA - Region 4, VA State Health Dept., Environmental Research Co.
- III-08 Telephone Number: Enter the Chief Inspector's area code and local commercial telephone number.
- III-09 Other Inspectors: Enter the names of other parties participating in the inspection.
- III-10 Title: Enter the titles of other parties participating in the inspection.
- III-11 Organization: Enter the names of the organizations where other parties participating in the inspection are employed.
- III-12 Telephone Number: Enter the area code and local commercial telephone numbers of other parties participating in the inspection.

- III-13 Site Representatives Interviewed: Enter the names of individuals representing responsible parties interviewed in connection with the inspection. Interviews do not necessarily occur during the inspection.
- III-14 Title: Enter the titles of the individuals interviewed.
- III-15 Address: Enter the business, mailing, or residential addresses of the individuals interviewed.
- III-16 Telephone Number: Enter the area code and local commercial telephone numbers of the individuals interviewed.
- III-17 Access Gained By: Check the appropriate box to indicate whether access to the site was gained through permission or warrant.
- III-18 Time of Inspection: Using a 24-hour clock, enter the time the inspection began, e.g., for 3:24 p.m. enter 1524.
- III-19 Weather Conditions: Describe the weather conditions during the site inspection, especially any unusual conditions which might affect results or observations taken.

IV. Information Available From

- IV-01 Contact: Enter the name of the individual who can provide information about the site.
- IV-02 Of: If appropriate, enter the name of the public or private agency, firm, or company and the organization within the agency, firm, or company of the individual named as Contact.
- IV-03 Telephone Number: Enter the area code and local telephone number of the individual named as contact.
- IV-04 Person Responsible for Site Inspection Report Form: Enter the name of the individual who was responsible for the information entered on the Site Inspection Report form. The person responsible for the Site Inspection Report form may be different from the individual who prepared the form.
- IV-05 Agency: Enter the name of the Agency where the individual who is responsible for the Site Inspection Report form is employed.
- IV-06 Organization: Enter the name of the organization within the Agency.
- IV-07 Telephone Number: Enter the area code and local telephone number of the individual who is responsible for the Site Inspection Report form.
- IV-08 Date: Enter the date the Site Inspection Report form was prepared.

Part 2 Waste Information

- *I. Identification: Refer to Part 1-1.
- II. Waste States, Quantities, and Characteristics: Waste States, Quantities, and Characteristics provide information about the physical structure and form of the waste, measures of gross amounts at the site, and the hazards posed by the waste, considering acute and chronic health effects and mobility along a pathway.

- *II-01 **Physical States:** Check the appropriate box(es) to indicate the state(s) of waste present at the site. If Other is indicated, specify the physical state of the waste.
- I-02 **Waste Quantity at Site:** Enter estimates of amounts of waste at the site. Estimates may be in weight (Tons) or volume (Cubic Yards or Number of Drums). Use as many entries as are appropriate; however, measurements must be independent. For example, do not measure the same amounts of waste as both tons and cubic yards.
- *II-03 **Waste Characteristics:** Check all appropriate entries to indicate the hazards posed by waste at the site. If waste at the site poses no hazard, check Not Applicable.
- III. **Waste Category:** General categories of waste typically found are listed here. Enter the estimated gross amount of each category of waste and the appropriate unit of measure.
- *III-01 **Gross Amount:** Gross Amount is the estimate of the amount of the waste category found at the site. Estimates should be furnished in metric tons (MT), tons (TN), cubic meters (CM), cubic yards (CY), drums (DR), acres (AC), acre feet (AF), liters (LT), or gallons (GA). Enter the estimated amount next to the appropriate waste category.
- *III-02 **Unit of Measure:** Enter the appropriate unit of measure, MT (metric tons), TN (tons), CM (cubic meters), CY (cubic yards), DR (number of drums), AC (acres), AF (acre feet), LT (liters), or GA (gallons) next to the estimate of gross amount.
- III-03 **Comments:** Comments may be used to further explain, or provide additional information, about particular waste categories.
- IV. **Hazardous Substances:** Specific hazardous, or potentially hazardous, chemicals, mixtures, and substances found at the site are listed here. For each substance listed those data items marked with an "at" sign (@) must be included.
- @IV-01 **Category:** Enter in front of the substance name the three character waste category from Section III which best describes the substance, e.g., OLW (Oily Waste).
- @IV-02 **Substance Name:** Enter one of the following: the name of the substance registered with the Chemical Abstract Service, the common or accepted abbreviation of the substance, the generic name of the substance, or commercial name of the substance.
- @IV-03 **CAS Number:** Enter the number assigned to the substance when it was registered with the Chemical Abstract Service. Refer to the Appendix for most frequently cited CAS Numbers. CAS Numbers must be furnished for each substance listed. If a CAS Number for this substance has not been assigned, enter "999".
- @IV-04 **Storage/Disposal Method:** Enter the type of storage or disposal facility in which the substance was found: SI (surface impoundment, including pits, ponds, and lagoons), PL (pile), DR (drum), TK (tank), LF (landfill), LM (landfarm), OD (open dump).
- IV-05 **Concentration:** Enter the concentration of the substance found in samples taken at the site.
- IV-06 **Measure of Concentration:** Enter the appropriate unit of measure for the measured concentration of the substance found in the sample, e.g., MG/L, UG/L.
- V. **Feedstocks**
- V-01 **Feedstock Name:** If feedstocks, or substances derived from one or more feedstocks, are present at the site, enter the name of each feedstock found. See the Appendix for the feedstock list.
- V-02 **CAS Number:** Enter the CAS Number for each feedstock named. See the Appendix for feedstock CAS Numbers.
- VI. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.
- Part 3 **Description of Hazardous Conditions and Incidents**
- *I. **Identification:** Refer to Part 1-1.
- II. **Hazardous Conditions and Incidents:**
- II-01 **Hazards:** Indicate each hazardous, or potentially hazardous, condition known, or claimed, to exist at the site.
- II-02 **Observed, Potential, or Alleged:** Check Observed and enter the date, or approximate date, of occurrence if a release of contaminants to the environment, or some other hazardous incident, is known to have occurred. In cases of a continuing release, e.g., groundwater contamination, enter the date, or approximate date, the condition first became apparent. If conditions exist for a potential release, check potential. Check Alleged for hazardous, or potentially hazardous, conditions claimed to exist at the site.
- II-03 **Population Potentially Affected:** For each hazardous condition at the site, enter the number of people potentially affected. For Soil enter the number of acres potentially affected.
- II-04 **Narrative Description:** Provide a narrative description, or explanation, of each condition. Include any additional information which further explains the condition.
- II-05 **Description of Any Other Known, Potential, or Alleged Hazards:** Provide a narrative description of any other hazardous, or potentially hazardous, conditions at the site not covered above.
- III. **Total Population Potentially Affected:** Enter the total number of people potentially affected by the existence of hazardous, or potentially hazardous, conditions at the site. Do not sum the numbers shown for each condition.
- IV. **Comments:** Other information relevant to observed, potential, or alleged hazards may be entered here.

- V. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 4 Permit and Descriptive Information

- *I. **Identification:** Refer to Part 1-1.

II. Permit Information

- II-01 **Type of Permit Issued:** Check the appropriate box(es) to indicate the types of permits issued to the site. If state, local, or other types of environmental permits have been issued, specify the type.
- II-02 **Permit Number:** Enter the permit number for each issued permit.
- II-03 **Date Issued:** Enter the date each permit was issued.
- II-04 **Expiration Date:** Enter the date each permit expires or expired.
- II-05 **Comments:** Enter any information which further explains the types of permits issued or status of the permits.

III. Site Description

- *III-01 **Storage/Disposal:** Check the appropriate box(es) to indicate the types of storage/disposal facilities found at the site. If Other is checked, specify the type of facility.
- *III-02 **Amount:** Enter the gross amount of waste associated with each type of storage/disposal facility. Amounts may be measured in: metric tons, tons, cubic meters, cubic yards, drums, acres, acre feet, liters, or gallons.
- *III-03 **Unit of Measure:** Enter the appropriate unit of measure for each entry. Units of measure are MT (metric tons), TN (tons), CM (cubic meters), CY (cubic yards), DR (drums), AC (acres), AF (acre feet), LT (liters), or GA (gallons).
- *III-04 **Treatment:** If waste is treated at the site, check the appropriated box(es) to indicate treatment methods used. If Other is checked, specify treatment method.
- III-05 **Other:** If there are buildings on site, check this box.
- *III-06 **Area of Site:** Enter total area of site in acres.
- III-07 **Comments:** Enter any other pertinent information.

- IV. **Containment:** Containment is a measure of the natural or artificial means taken to minimize or preclude health hazards and to minimize or prevent contamination of the environment from waste at the site.

- *IV-01 **Containment of Wastes:** Check the appropriate box to indicate the condition of containment measures at the site. When choosing the appropriate box, consider the potential for environmental contamination, i.e., the worst case for containment in conjunction with the most hazardous substances.

- 02 **Description of Drums, Diking, Liners, Barriers:** Provide a narrative description of the condition of containment measures at the site, e.g., waste ade-

quately contained, drums rusting and leaking, diking collapsing, liners leaking and contaminants leaching into soil and groundwater.

- V. **Accessibility:** Accessibility is an indicator of the potential for direct contact with hazardous substances.

- *V-01 **Waste Easily Accessible:** If there are no real barriers preventing human access to hazardous waste, check Yes, otherwise check No.

- V-02 **Comments:** Additional information about accessibility to hazardous waste may be provided.

- VI. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 5 Water, Demographic, and Environmental Data

- *I. **Identification:** Refer to Part 1-1.

II. Drinking Water Supply

- II-01 **Type of Drinking Water Supply:** Check the appropriate box(es) to indicate the types and sources of drinking water within the vicinity of the site. Community refers to municipal sources. Non-community refers to private sources, e.g., private wells.
- II-02 **Status:** Check the appropriate box(es) to indicate whether the water supply is endangered or affected by contaminants from the site. Check the appropriate box to indicate if the water supply is being monitored for possible contamination.
- II-03 **Distance to Site:** Enter the distance in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) from the site to nearest drinking water source.

III. Groundwater

- III-01 **Groundwater Use in Vicinity:** Check the appropriate box to indicate groundwater use in the vicinity of the site. The concern is to indicate the seriousness of groundwater contamination from waste at the site. Only Source for Drinking indicates that current water sources are limited to wells in the vicinity of the site. Drinking; Commercial, Industrial, Irrigation indicates that groundwater is used for drinking, but that other limited drinking sources are available and that no other sources for these additional uses are available. Commercial, Industrial, Irrigation indicates that groundwater is used for these purposes, but that limited other sources of water are available. Not used, Unuseable indicates that groundwater use in the area is not critical.

- III-02 **Population Served by Groundwater:** Enter the number of people served by groundwater in the vicinity of the site. Population for the purposes of the Site Inspection Report includes residents and daytime workers and students but excludes transients in the neighborhood or on local highways and roads. When estimating population from aerial photographs or other sources, the conversion factor is 3.8 persons for each dwelling unit or 3 persons per acre in rural areas.

- III-03 Distance to Nearest Drinking Water Well: Enter the distance in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) from the site to the nearest drinking water well.
- III-04 Depth to Groundwater: Enter the depth in feet to groundwater.
- III-05 Depth of Groundwater Flow: Enter the cardinal direction of groundwater flow, e.g., NNW.
- III-06 Depth to Aquifer of Concern: Enter the depth in feet to the aquifer of concern.
- III-07 Potential Yield of Aquifer: Enter the potential yield of the aquifer in gallons per day.
- III-08 Sole Source Aquifer: Check the appropriate box to indicate the aquifer of concern is, or is not, a sole source aquifer.
- III-09 Description of Wells: Provide a narrative description of wells in the vicinity of the site, including usage, depth, and location relative to population and buildings.
- III-10 Recharge Area: Check the appropriate box to indicate the site is located in a recharge area. Comments provide additional information on the recharge area.
- III-11 Discharge Area: Check the appropriate box to indicate the site is located in a discharge area. Comments provide additional information on the discharge area.

IV. Surface Water

- V-01 Surface Water Use: Check the appropriate box to indicate surface water use in the vicinity of the site. The order of precedence is Reservoir, Recreation, Drinking Water Source; Irrigation, Economically Important Reserves; Commercial/Industrial; Not Currently Used.
- IV-02 Affected/Potentially Affected Bodies of Water: Enter the names of bodies of surface water affected, or potentially affected, by contaminants from the site. List the body of surface water nearest the site first. For each body of water check Affected if contaminants have been identified in samples of the water. Enter the shortest distance from the body of water to the site in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required).

V. Demographic and Property Information

- V-01 Total Population Within: Enter the total population within one (1) mile, two (2) miles, and three (3) miles of the site. Distances are measured from site boundaries. Population for the purposes of the Site Inspection Report includes residents and daytime workers and students but excludes transients in the neighborhood or on local highways and roads. When estimating population from aerial photographs or other sources, the conversion factor is 3.8 persons for each dwelling unit or 3 persons per acre in rural areas.
- V-02 Distance to Nearest Population: Enter in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) the dis-

tance from the site boundary to the nearest population (one person minimum).

- V-03 Number of Buildings Within Two (2) Miles of Site: Enter the number of buildings within two miles from the boundaries of the site.
- V-04 Distance to Nearest Off-Site Building: Enter the distance in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) from the site boundary to the nearest off-site building.
- V-05 Population in Vicinity of Site: Provide a narrative description of the nature of the population within the vicinity of the site. Examples include rural area, small truck farms, urban industrial area, densely populated urban residential area.

VI. Environmental Information

- VI-01 Permeability of Unsaturated Zone: Check the appropriate box to indicate the permeability of the earth material above the water table in the vicinity of the site.
- VI-02 Permeability of Bedrock: Check the appropriate box to indicate the permeability of the bedrock in the vicinity of the site.
- VI-03 Depth to Bedrock: Enter the depth to bedrock in feet.
- VI-04 Depth of Contaminated Soil Zone: Enter the depth of the contaminated soil zone in feet.
- VI-05 Soil pH: Enter the pH of the soil in the vicinity of the site.
- VI-06 Net Precipitation: Enter net precipitation in inches. If net precipitation is not known, subtract the average evaporation figure on the U.S. National Weather Service map showing average annual evaporation in inches from the U.S. Environmental Data Service map showing mean annual precipitation.
- VI-07 One Year 24 Hour Rainfall: Enter in inches the figure for one year 24 hour rainfall.
- VI-08 Slope: Enter the percentage of site slope, the direction of site slope, and the percentage of the surrounding terrain average slope.
- VI-09 Flood Potential: Enter the boundary year for the floodplain in which the site is located. Sites flooded annually are in a 1 (one) year floodplain. Other examples include 10, 20, 50, 100, 500, etc., indicating the probability of flooding within that time period.
- VI-10 Site is on Barrier Island, Coastal High Hazard Area, Riverine Floodway: If site is located in one of these areas, check this box.
- VI-11 Distance to Wetlands: If applicable, enter the distance in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) from the site to the closest wetlands (five acre minimum) for Estuarine and Other types of wetlands.
- VI-12 Distance to Critical Habitat: If applicable, enter the distance in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) from the site to the nearest critical habitat

of an endangered species. Enter the name(s) of the endangered species.

VI-13 Land Use in Vicinity: Enter the distance in miles to the nearest tenth, hundredth, or thousandth (as needed to indicate the precision required) to the nearest Commercial/Industrial area; Residential Area, National/State Parks, Forests, or Wildlife Reserves; or Agricultural Lands, Prime Ag Land and Ag Land. Prime Ag Land is that crop, pasture, range, or forest land which produces the highest yield in relation to inputs. Ag Land is the remaining agricultural land, frequently considered marginal.

VI-14 Description of Site in Relation to Surrounding Topography: Provide a narrative description of significant or unusual aspects of the surrounding topography in relation to the site. Examples might include: site is in a valley surrounded on all sides by mountains, site is at edge of a river or stream which floods frequently, etc.

VII. Sources of Information: List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 6 Sample and Field Information

***I. Identification:** Refer to Part 1-1.

II. Samples Taken

II-01 Number of Samples Taken: Next to each sample type enter the number of samples of that type taken.

II-02 Samples Sent To: Enter the name of the laboratory or other facility where the samples were sent for analysis.

II-03 Estimated Date Results Available: Enter the estimated date the results are expected to be available.

III. Field Measurements Taken

III-01 Type: Enter the type, e.g., radioactivity, explosivity, organic vapor or gas detection and analysis, reagent type gas detection, of each field measurement taken.

III-02 Comments: Describe results of field measurements, whether they were taken on or off site, and if applicable, the type of disposal facility tested, e.g., drum, surface impoundment, landfill.

IV. Photographs and Maps

IV-01 Type: If photographs of the site have been taken, check the appropriate box(es) to indicate the type.

IV-02 In Custody Of: Enter the name of the organization or person who has custody of the photographs.

IV-03 Maps: Check the appropriate box to indicate that maps of the site area have been prepared or obtained.

IV-04 Location of Maps: If site maps are available, indicate their location, e.g., Region 1 Air and Hazardous Materials Division.

V. Other Field Data Collected: Provide a narrative description of any other field data collected.

VI. Sources of Information: List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 7 Owner Information

***I. Identification:** Refer to Part 1-1.

II. Current Owner(s) - Parent Company: Current owner(s) and parent companies, for those owners which are companies partly or wholly owned by another company, provide locator information about responsible parties. Each Part 7 provides space for four (4) current owners and their respective parent companies. If additional space is required, complete another Part 7.

II-01 Name: Enter the legal name of the owner of the site. The owner may be a firm, government agency, association, individual, etc.

II-02 D&B Number: Where available, enter the owner's D&B (Dun and Bradstreet) number. If the current owner is a federal agency, enter the GSA identification code.

II-03 Street Address: Enter the business, mailing, or residential street address of the owner.

II-04 SIC Code: If applicable, enter the owner's primary SIC Code.

II-05 City: Enter the city of the owner's business, mailing, or residential address.

II-06 State: Enter the two character alpha FIPS code for the state of the owner's business, mailing, or residential address.

II-07 Zip Code: Enter the five digit zip code for the owner's business, mailing, or residential address.

II-08 Name: If the owner is a partly or wholly owned subsidiary of another company, enter the legal name of the owner's parent company.

II-09 D&B Number: Enter the parent company's Dun and Bradstreet number.

II-10 Street Address: Enter the business or mailing street address of the parent company.

II-11 SIC Code: If applicable, enter the parent company's primary SIC code.

II-12 City: Enter the city of the parent company's business or mailing address.

II-13 State: Enter the two character alpha FIPS code for the state of the parent company's business or mailing address.

II-14 Zip Code: Enter the five digit zip code for the parent company's business or mailing address.

III. Previous Owner(s): List previous owners in reverse chronological order, i.e., most recent first. If additional space is required, complete another Part 7.

III-01 Name: Enter the legal name of the previous owner. The previous owner may have been a firm, government agency, association, individual, etc.

- III-02 D&B Number: Enter the previous owner's Dun and Bradstreet number if available. If the previous owner was a federal agency, enter the GSA identification code if available.
- II-03 Street Address: Enter the business, mailing, or residential street address of the previous owner.
- III-04 SIC Code: If applicable, enter the primary SIC Code of the previous owner.
- III-05 City: Enter the city of the previous owner's business, mailing, or residential address.
- III-06 State: Enter the two character alpha FIPS code for the state of the previous owner's business, mailing, or residential address.
- III-07 Zip Code: Enter the zip code of the previous owner's business, mailing, or residential address.
- IV. **Realty Owner(s):** Realty owner applies when the owner leased to another entity property which was used for the storage or disposal of hazardous waste. List current or most recent first.
- IV-01 Name: Enter the legal name of the realty owner. The realty owner may be a firm, government agency, association, individual, etc.
- IV-02 D&B Number: Enter the previous owner's Dun and Bradstreet number if available. If the previous owner was a federal agency, enter the GSA identification code if available.
- IV-03 Street Address: Enter the realty owner's business, mailing, or residential street address.
- IV-04 SIC Code: If applicable, enter the realty owner's primary SIC Code.
- IV-05 City: Enter the city of the realty owner's business, mailing, or residential address.
- IV-06 State: Enter the two character alpha FIPS code for the state of the realty owner's business, mailing, or residential address.
- IV-07 Zip Code: Enter the zip code of the realty owner's business, mailing, or residential address.
- V. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 8 Operator Information

- *I. **Identification:** Refer to Part 1-1.
- II. **Current Operator—Operator's Parent Company:** Information on operators is applicable when the operator is not the owner.
- II-01 Name: Enter the legal name of the operator. The operator may be a firm, government agency, association, individual, etc.
- II-02 D&B Number: Enter the operator's Dun and Bradstreet number if available. If the operator is a federal agency, enter the GSA identification code if available.

- II-03 Street Address: Enter the operator's business, mailing, or residential street address.
- II-04 SIC Code: If applicable, enter the operator's primary SIC Code.
- II-05 City: Enter the city of the operator's business, mailing, or residential address.
- II-06 State: Enter the two character alpha FIPS code for the state of the operator's business, mailing, or residential address.
- II-07 Zip Code: Enter the zip code of the operator's business, mailing, or residential address.
- II-08 Years of Operation: Enter the beginning and ending years (or beginning only if operations are on-going), e.g., 1932/1948, of operation at the site.
- II-09 Name of Owner: Enter the name of the owner for the period cited for this operator.
- II-10 Name: If applicable, enter the legal name of the operator's parent company.
- II-11 D&B Number: Enter the operator's parent company Dun and Bradstreet number if available.
- II-12 Street Address: Enter the operator's parent company business, mailing, or residential street address.
- II-13 SIC Code: If applicable, enter the operator's parent company primary SIC Code.
- II-14 City: Enter the city of the operator's parent company business, mailing, or residential address.
- II-15 State: Enter the two character alpha FIPS code for the state of the operator's parent company business, mailing, or residential address.
- II-16 Zip Code: Enter the zip code of the operator's parent company business, mailing, or residential address.
- III. **Previous Operator(s)—Previous Operators' Parent Companies**
- III-01 Name: Enter the legal name of the previous operator. The previous operator may be a firm, government agency, association, individual, etc.
- III-02 D&B Number: Enter the previous operator's Dun and Bradstreet number if available. If the previous operator was a federal agency, enter the GSA identification code if available.
- III-03 Street Address: Enter the previous operator's business, mailing, or residential street address.
- III-04 SIC Code: If applicable, enter the previous operator's primary SIC Code.
- III-05 City: Enter the city of the previous operator's business, mailing, or residential address.
- III-06 State: Enter the two character alpha FIPS code for the state of the previous operator's business, mailing, or residential address.
- III-07 Zip Code: Enter the zip code of the previous operator's business, mailing, or residential address.
- III-08 Years of Operation: Enter the beginning and ending years of operation for this operator at the site.
- III-09 Name of Owner: Enter the name of the owner for the period cited for this operator.

- III-10 Name: If applicable, enter the legal name of the previous operator's parent company.
- III-11 D&B Number: Enter the previous operator's parent company Dun and Bradstreet number if available.
- III-12 Street Address: Enter the previous operator's parent company business, mailing, or residential street address.
- III-13 SIC Code: If applicable, enter the previous operator's parent company primary SIC Code.
- III-14 City: Enter the city of the previous operator's parent company business, mailing, or residential address.
- III-15 State: Enter the two character alpha FIPS code for the state of the previous operator's parent company business, mailing, or residential address.
- III-16 Zip Code: Enter the zip code of the previous operator's parent company business, mailing, or residential address.

IV. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 9 Generator/Transporter Information

- *I. **Identification:** Refer to Part 1-1.
- II. **On-Site Generator:** A company or agency, located within the contiguous area of the site and generating waste disposed on the site, is entered here.
 - II-01 Name: If there is an on-site generator, enter the legal name of the on-site generator. The on-site generator may be a firm or government agency.
 - II-02 D&B Number: Where available, enter the on-site generator's D&B (Dun and Bradstreet) number. If the on-site generator is a federal agency, enter the GSA identification code.
 - II-03 Street Address: Enter the business or mailing street address of the on-site generator.
 - II-04 SIC Code: If applicable, enter the on-site generator's primary SIC Code.
 - II-05 City: Enter the city of the on-site generator's business or mailing address.
 - II-06 State: Enter the two character alpha FIPS code for the state of the on-site generator's business or mailing address.
 - II-07 Zip Code: Enter the five digit zip code for the on-site generator's business or mailing address.
- III. **Off-Site Generator(s):** Those companies or agencies off-site who have generated waste which has been disposed at the site are listed here.
 - III-01 Name: Enter the legal name of the off-site generator. The off-site generator may be a firm or government agency.
 - III-02 D&B Number: Where available, enter the off-site generator's D&B (Dun and Bradstreet) number. If the off-site generator is a federal agency, enter the GSA identification code.

- III-03 Street Address: Enter the business or mailing street address of the off-site generator.
- III-04 SIC Code: If applicable, enter the off-site generator's primary SIC Code.
- III-05 City: Enter the city of the off-site generator's business or mailing address.
- III-06 State: Enter the two character alpha FIPS code for the state of the off-site generator's business or mailing address.
- III-07 Zip Code: Enter the five digit zip code for the off-site generator's business or mailing address.

- IV. **Transporter(s):** Those carriers who are known to have transported waste to the site are listed here.
 - IV-01 Name: Enter the legal name of the transporter. The transporter may be a firm, government agency, association, individual, etc.
 - IV-02 D&B Number: Where available, enter the transporter's D&B (Dun and Bradstreet) number. If the transporter is a federal agency, enter the GSA identification code.
 - IV-03 Street Address: Enter the business, mailing, or residential street address of the transporter.
 - IV-04 SIC Code: If applicable, enter the transporter's primary SIC Code.
 - IV-05 City: Enter the city of the transporter's business, mailing, or residential address.
 - IV-06 State: Enter the two character alpha FIPS code for the state of the transporter's business, mailing, or residential address.
 - IV-07 Zip Code: Enter the five digit zip code for the transporter's business, mailing, or residential address.

V. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 10 Past Response Activities

- *I. **Identification:** Refer to Part 1-1.
- II. **Past Response Activities**
 - II-01 Past Response Activities: Check the appropriate box(es) to indicate response activities initiated prior to the passage of CERCLA, December, 1980.
 - II-02 Date: Enter the start date (or approximate date) of the activity.
 - II-03 Agency: Enter the name of the Agency responsible for the activity.
 - II-04 Description: Provide a brief narrative description of the activity.
- III. **Sources of Information:** List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

Part 1 | Enforcement Information

***I. Identification:** Refer to Part 1--I.

II. Enforcement Information

II-01 Past Regulatory/Enforcement Action: Check the appropriate box to indicate past regulatory or enforcement action at the federal, state, or local level related to this site.

II-02 Description of Federal, State, Local Regulatory or Enforcement Action: Provide a narrative description

of regulatory or enforcement action to date. Do not include any enforcement action contemplated in the process of development.

III. Sources of Information: List the sources used to obtain information for this form. Sources cited may include: sample analysis, reports, inspections, official records, or other documentation. Sources cited provide the basis for information entered on the form and may be used to obtain further information about the site.

APPENDIX

I. FEEDSTOCKS

CAS Number	Chemical Name	CAS Number	Chemical Name	CAS Number	Chemical Name
1. 7664-41-7	Ammonia	14. 1317-38-0	Cupric Oxide	27. 7778-50-9	Potassium Dichromate
2. 7440-36-0	Antimony	15. 7758-98-7	Cupric Sulfate	28. 1310-58-3	Potassium Hydroxide
3. 9-64-4	Antimony Trioxide	16. 1317-39-1	Cuprous Oxide	29. 115-07-1	Propylene
4. 7440-38-2	Arsenic	17. 74-85-1	Ethylene	30. 10588-01-9	Sodium Dichromate
5. 1327-53-3	Arsenic Trioxide	18. 7647-01-0	Hydrochloric Acid	31. 1310-73-2	Sodium Hydroxide
6. 21109-95-5	Barium Sulfide	19. 7664-39-3	Hydrogen Fluoride	32. 7646-78-8	Stannic Chloride
7. 7726-95-6	Bromine	20. 1335-25-7	Lead Oxide	33. 7772-99-8	Stannous Chloride
8. 106-99-0	Butadiene	21. 7439-97-6	Mercury	34. 7664-93-9	Sulfuric Acid
9. 7440-43-9	Cadmium	22. 74-82-8	Methane	35. 108-88-3	Toluene
10. 7782-50-5	Chlorine	23. 91-20-3	Naphthalene	36. 1330-20-7	Xylene
11. 12737-27-8	Chromite	24. 7440-02-0	Nickel	37. 7646-85-7	Zinc Chloride
12. 7440-47-3	Chromium	25. 7697-37-2	Nitric Acid	38. 7733-02-0	Zinc Sulfate
13. 7440-48-4	Cobalt	26. 7723-14-0	Phosphorus		

II. HAZARDOUS SUBSTANCES

CAS Number	Chemical Name	CAS Number	Chemical Name	CAS Number	Chemical Name
1. 75-07-0	Acetaldehyde	47. 1303-33-9	Arsenic Trisulfide	92. 142-71-2	Cupric Acetate
2. 64-19-7	Acetic Acid	48. 542-62-1	Barium Cyanide	93. 12002-03-8	Cupric Acetoarsenite
3. 108-24-7	Acetic Anhydride	49. 71-43-2	Benzene	94. 7447-39-4	Cupric Chloride
4. 75-86-5	Acetone Cyanohydrin	50. 65-85-0	Benzoic Acid	95. 3251-23-8	Cupric Nitrate
5. 506-96-7	Acetyl Bromide	51. 100-47-0	Benzonitrile	96. 5893-66-3	Cupric Oxalate
6. 75-36-5	Acetyl Chloride	52. 98-88-4	Benzoyl Chloride	97. 7758-98-7	Cupric Sulfate
7. 107-02-8	Acrolein	53. 100-44-7	Benzyl Chloride	98. 10380-29-7	Cupric Sulfate Ammoniated
8. 107-13-1	Acrylonitrile	54. 7440-41-7	Beryllium	99. 815-82-7	Cupric Tartrate
9. 124-04-9	Adipic Acid	55. 7787-47-5	Beryllium Chloride	100. 506-77-4	Cyanogen Chloride
10. 309-00-2	Aldrin	56. 7787-49-7	Beryllium Fluoride	101. 110-82-7	Cyclohexane
11. 10043-01-3	Aluminum Sulfate	57. 13597-99-4	Beryllium Nitrate	102. 94-75-7	2,4-D Acid
12. 107-18-6	Allyl Alcohol	58. 123-86-4	Butyl Acetate	103. 94-11-1	2,4-D Esters
13. 107-05-1	Allyl Chloride	59. 84-74-2	n-Butyl Phthalate	104. 50-29-3	DDT
14. 4-41-7	Ammonia	60. 109-73-9	Butylamine	105. 333-41-5	Diazinon
15. 651-61-8	Ammonium Acetate	61. 107-92-6	Butyric Acid	106. 1918-00-9	Dicamba
16. 1863-63-4	Ammonium Benzoate	62. 543-90-8	Cadmium Acetate	107. 1194-65-6	Dichlobenil
17. 1066-33-7	Ammonium Bicarbonate	63. 7789-42-6	Cadmium Bromide	108. 117-80-6	Dichlone
18. 7789-09-5	Ammonium Bichromate	64. 10108-64-2	Cadmium Chloride	109. 25321-22-6	Dichlorobenzene (all isomers)
19. 1341-49-7	Ammonium Bifluoride	65. 7778-44-1	Calcium Arsenate	110. 266-38-19-7	Dichloropropane (all isomers)
20. 10192-30-0	Ammonium Bisulfite	66. 52740-16-6	Calcium Arsenite	111. 26952-23-8	Dichloropropene (all isomers)
21. 1111-78-0	Ammonium Carbamate	67. 75-20-7	Calcium Carbide	112. 8003-19-8	Dichloropropene- Dichloropropane Mixture
22. 12125-02-9	Ammonium Chloride	68. 13765-19-0	Calcium Chromate	113. 75-99-0	2,2-Dichloropropionic Acid
23. 7788-98-9	Ammonium Chromate	69. 592-01-8	Calcium Cyanide	114. 62-73-7	Dichlorvos
24. 3012-65-5	Ammonium Citrate, Dibasic	70. 26264-06-2	Calcium Dodecylbenzene Sulfonate	115. 60-57-1	Dieldrin
25. 13826-83-0	Ammonium Fluoborate	71. 7778-54-3	Calcium Hypochlorite	116. 109-89-7	Diethylamine
26. 12125-01-8	Ammonium Fluoride	72. 133-06-2	Captan	117. 124-40-3	Dimethylamine
27. 1336-21-6	Ammonium Hydroxide	73. 63-25-2	Carbaryl	118. 25154-54-5	Dinitrobenzene (all isomers)
28. 6009-70-7	Ammonium Oxalate	74. 1563-66-2	Carbofuran	119. 51-28-5	Dinitrophenol
29. 16919-19-0	Ammonium Silicofluoride	75. 75-15-0	Carbon Disulfide	120. 25321-14-6	Dinitrotoluene (all isomers)
30. 7773-06-0	Ammonium Sulfamate	76. 56-23-5	Carbon Tetrachloride	121. 85-00-7	Diquat
31. 12135-76-1	Ammonium Sulfide	77. 57-74-9	Chlordane	122. 298-04-4	Disulfoton
32. 10196-04-0	Ammonium Sulfite	78. 7782-50-5	Chlorine	123. 330-54-1	Diuron
33. 14307-43-8	Ammonium Tartrate	79. 108-90-7	Chlorobenzene	124. 27176-87-0	Dodecylbenzenesulfonic Acid
34. 1762-95-4	Ammonium Thiocyanate	80. 67-66-3	Chloroform	125. 115-29-7	Endosulfan (all isomers)
35. 7783-18-8	Ammonium Thiosulfate	81. 7790-94-5	Chlorosulfonic Acid	126. 72-20-8	Endrin and Metabolites
36. 628-63-7	Amyl Acetate	82. 2921-88-2	Chlorpyrifos	127. 106-89-8	Epichlorohydrin
37. 62-53-3	Aniline	83. 1066-30-4	Chromic Acetate	128. 563-12-2	Ethion
38. 7647-18-9	Antimony Pentachloride	84. 7738-94-5	Chromic Acid	129. 100-41-4	Ethyl Benzene
39. 7789-61-9	Antimony Tribromide	85. 10101-53-8	Chromic Sulfate	130. 107-15-3	Ethylenediamine
40. 10025-91-9	Antimony Trichloride	86. 10049-05-5	Chromous Chloride	131. 106-93-4	Ethylene Dibromide
41. 7783-56-4	Antimony Trifluoride	87. 544-18-3	Cobaltous Formate	132. 107-06-2	Ethylene Dichloride
42. 1309-64-4	Antimony Trioxide	88. 14017-41-5	Cobaltous Sulfamate	133. 60-00-4	EDTA
43. 1303-32-8	Arsenic Disulfide	89. 56-72-4	Coumaphos	134. 1185-57-5	Ferric Ammonium Citrate
44. 1293-28-2	Arsenic Pentoxide	90. 1319-77-3	Cresol	135. 2944-67-4	Ferric Ammonium Oxalate
45. 1-34-1	Arsenic Trichloride	91. 4170-30-3	Crotonaldehyde	136. 7705-08-0	Ferric Chloride
46. 1327-53-3	Arsenic Trioxide				

II. HAZARDOUS SUBSTANCES

CAS Number	Chemical Name	CAS Number	Chemical Name	CAS Number	Chemical Name
137. 7783-50-8	Ferric Fluoride	192. 74-89-5	Monomethylamine	249. 7632-00-0	Sodium Nitrate
138. 10421-48-4	Ferric Nitrate	193. 300-76-5	Naled	250. 7558-79-4	Sodium Phosphate, Dibasic
139. 10028-22-5	Ferric Sulfate	194. 91-20-3	Naphthalene	251. 7601-54-9	Sodium Phosphate, Tribasic
140. 10045-89-3	Ferrous Ammonium Sulfate	195. 1338-24-5	Naphthenic Acid	252. 10102-18-8	Sodium Selenite
141. 7758-94-3	Ferrous Chloride	196. 7440-02-0	Nickel	253. 7789-06-2	Strontium Chromate
142. 7720-78-7	Ferrous Sulfate	197. 15699-18-0	Nickel Ammonium Sulfate	254. 57-24-9	Strychnine and Salts
143. 206-44-0	Fluoranthene	198. 37211-05-5	Nickel Chloride	255. 100-420-5	Styrene
144. 50-00-0	Formaldehyde	199. 12054-48-7	Nickel Hydroxide	256. 12771-08-3	Sulfur Monochloride
145. 64-18-6	Formic Acid	200. 14216-75-2	Nickel Nitrate	257. 7664-93-9	Sulfuric Acid
146. 110-17-8	Fumaric Acid	201. 7786-81-4	Nickel Sulfate	258. 93-76-5	2,4,5-T Acid
147. 98-01-1	Furfural	202. 7697-37-2	Nitric Acid	259. 2008-46-0	2,4,5-T Amines
148. 86-50-0	Guthion	203. 98-95-3	Nitrobenzene	260. 93-79-8	2,4,5-T Esters
149. 76-44-8	Heptachlor	204. 10102-44-0	Nitrogen Dioxide	261. 13560-99-1	2,4,5-T Salts
150. 118-74-1	Hexachlorobenzene	205. 25154-55-6	Nitrophenol (all isomers)	262. 93-72-1	2,4,5-TP Acid
151. 87-68-3	Hexachlorobutadiene	206. 1321-12-6	Nitrotoluene	263. 32534-95-5	2,4,5-TP Acid Esters
152. 67-72-1	Hexachloroethane	207. 30525-89-4	Paraformaldehyde	264. 72-54-8	TDE
153. 70-30-4	Hexachlorophene	208. 56-38-2	Parathion	265. 95-94-3	Tetrachlorobenzene
154. 77-47-4	Hexachlorocyclopentadiene	209. 608-93-5	Pentachlorobenzene	266. 127-18-4	Tetrachloroethane
155. 7647-01-0	Hydrochloric Acid (Hydrogen Chloride)	210. 87-86-5	Pentachlorophenol	267. 78-00-2	Tetraethyl Lead
156. 7664-39-3	Hydrofluoric Acid (Hydrogen Fluoride)	211. 85-01-8	Phenanthrene	268. 107-49-3	Tetraethyl Pyrophosphate
157. 74-90-8	Hydrogen Cyanide	212. 108-95-2	Phenol	269. 7446-18-6	Thallium (I) Sulfate
158. 7783-06-4	Hydrogen Sulfide	213. 75-44-5	Phosgene	270. 108-88-3	Toluene
159. 78-79-5	Isoprene	214. 7664-38-2	Phosphoric Acid	271. 8001-35-2	Toxaphene
160. 42504-46-1	Isopropanolamine Dodecylbenzenesulfonate	215. 7723-14-0	Phosphorus	272. 12002-48-1	Trichlorobenzene (all isomers)
161. 115-32-2	Kelthane	216. 10025-87-3	Phosphorus Oxychloride	273. 52-68-6	Trichlorfon
162. 143-50-0	Kepone	217. 1314-80-3	Phosphorus Pentasulfide	274. 25323-89-1	Trichloroethane (all isomers)
163. 301-04-2	Lead Acetate	218. 7719-12-2	Phosphorus Trichloride	275. 79-01-6	Trichloroethylene
164. 3687-31-8	Lead Arsenate	219. 7784-41-0	Potassium Arsenate	276. 25167-82-2	Trichlorophenol (all isomers)
165. 7758-95-4	Lead Chloride	220. 10124-50-2	Potassium Arsenite	277. 27323-41-7	Triethanolamine Dodecylbenzenesulfonate
166. 13814-96-5	Lead Fluoborate	221. 7778-50-9	Potassium Bichromate	278. 121-44-8	Triethylamine
167. 7783-46-2	Lead Fluoride	222. 7789-00-6	Potassium Chromate	279. 75-50-3	Trimethylamine
168. 10101-63-0	Lead Iodide	223. 7722-64-7	Potassium Permanganate	280. 541-09-3	Uranyl Acetate
169. 18256-98-9	Lead Nitrate	224. 2312-35-8	Propargite	281. 10102-06-4	Uranyl Nitrate
170. 7428-48-0	Lead Stearate	225. 79-09-4	Propionic Acid	282. 1314-62-1	Vanadium Pentoxide
171. 15739-80-7	Lead Sulfate	226. 123-62-6	Propionic Anhydride	283. 27774-13-6	Vanadyl Sulfate
172. 1314-87-0	Lead Sulfide	227. 1336-36-3	Polychlorinated Biphenyls	284. 108-05-4	Vinyl Acetate
173. 592-87-0	Lead Thiocyanate	228. 151-50-8	Potassium Cyanide	285. 75-35-4	Vinylidene Chloride
174. 58-89-9	Lindane	229. 1310-58-3	Potassium Hydroxide	286. 1300-71-6	Xylenol
175. 14307-35-8	Lithium Chromate	230. 75-56-9	Propylene Oxide	287. 557-34-6	Zinc Acetate
176. 121-75-5	Malthion	231. 121-29-9	Pyrethrins	288. 52628-25-8	Zinc Ammonium Chloride
177. 110-16-7	Maleic Acid	232. 91-22-5	Quinoline	289. 1332-07-6	Zinc Borate
178. 108-31-6	Maleic Anhydride	233. 108-46-3	Resorcinol	290. 7699-45-8	Zinc Bromide
179. 2032-65-7	Mercaptodimethur	234. 7446-08-4	Selenium Oxide	291. 3486-35-9	Zinc Carbonate
180. 592-04-1	Mercuric Cyanide	235. 7761-88-8	Silver Nitrate	292. 7646-85-7	Zinc Chloride
181. 10045-94-0	Mercuric Nitrate	236. 7631-89-2	Sodium Arsenate	293. 557-21-1	Zinc Cyanide
182. 7783-35-9	Mercuric Sulfate	237. 7784-46-5	Sodium Arsenite	294. 7783-49-3	Zinc Fluoride
183. 592-85-8	Mercuric Thiocyanate	238. 10588-01-9	Sodium Bichromate	295. 557-41-5	Zinc Formate
184. 10415-75-5	Mercurous Nitrate	239. 1333-83-1	Sodium Bifluoride	296. 7779-86-4	Zinc Hydrosulfite
185. 72-43-5	Methoxychlor	240. 7631-90-5	Sodium Bisulfite	297. 7779-88-6	Zinc Nitrate
186. 74-93-1	Methyl Mercaptan	241. 7775-11-3	Sodium Chromate	298. 127-82-2	Zinc Phenolsulfonate
187. 80-62-6	Methyl Methacrylate	242. 143-33-9	Sodium Cyanide	299. 1314-84-7	Zinc Phosphide
188. 298-00-0	Methyl Parathion	243. 25155-30-0	Sodium Dodecylbenzene Sulfonate	300. 16871-71-9	Zinc Silicofluoride
189. 7786-34-7	Mevinphos	244. 7681-49-4	Sodium Fluoride	301. 7733-02-0	Zinc Sulfate
190. 315-18-4	Mexacarbate	245. 16721-80-5	Sodium Hydrosulfide	302. 13746-89-9	Zirconium Nitrate
191. 75-04-7	Monoethylamine	246. 1310-73-2	Sodium Hydroxide	303. 16923-95-8	Zirconium Potassium Fluoride
		247. 7681-52-9	Sodium Hypochlorite	304. 14644-61-2	Zirconium Sulfate
		248. 124-41-4	Sodium Methylate	305. 10026-11-6	Zirconium Tetrachloride



The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 PL 96-510 (commonly known as Superfund) mandates in Section 103(c) that certain persons notify the U.S. Environmental Protection Agency (EPA) by June 9, 1981 of the existence of sites where hazardous wastes from industries, businesses, governments, hospitals, and other sources are stored, treated, or disposed of.

Persons who believe they are required to notify have requested that EPA develop and distribute forms and accompanying guidance material in order that respondents can more easily comply with the new law. This in turn, will ensure that information submitted to EPA will be both consistent and useful.

Those required to notify must inform EPA that the site exists and provide details on its location, the amount and type of any hazardous wastes to be found there, and any known, suspected or likely releases of such wastes from the site. All of this information can be provided by completing the enclosed EPA Form 8900-1, Notification of Hazardous Waste Site. The notification form should be mailed to the EPA Regional Office serving the State in which the site is located by June 9, 1981.

The enclosed packet also includes the following:

- General Information
- A list of EPA Region mailing addresses and information telephone numbers
- Instructions for filling out the form

Receipt of this packet does not necessarily mean that you are required to notify. For example, certain locations (such as gasoline service stations and dry cleaning plants) which accumulated hazardous wastes only as a result of minor leakage or spillage that occurred in the course of normal operations are not expected to notify. To determine if you must notify please read the General Information portion of the notification packet.

EPA believes that those legally required to notify may not be able to identify every hazardous waste site. Therefore, we encourage the general public to fill out the notification form if they know of sites which otherwise might not be reported. This is most applicable to sites that are abandoned or where midnight dumping has occurred and where government investigators are not likely to know of the site.

These forms, along with other efforts EPA has underway, should help to compile a national inventory of hazardous waste sites. With this inventory, EPA and State and local governments can do a better job of remedying the problems created by uncontrolled hazardous waste disposal. If you have any questions regarding the notification process, please contact the EPA Region serving the State in which the site is located. We thank you for your cooperation.

Sincerely Yours,

A handwritten signature in cursive script that reads "Wallace C. Barber".

Acting Administrator
Environmental Protection Agency

General Information

The primary purpose of this notification program is to locate hazardous waste sites which treated, stored, or disposed of hazardous waste in the past and at which hazardous waste is still present. The most important information you can provide to EPA is the existence of a hazardous waste site and its location. For purposes of describing the hazardous waste to be found at a site, the quantities of such waste and the type of activity at a site, EPA is not requiring that you painstakingly document the information submitted. This information may be based on your knowledge, belief, recollection or reasonably available records.

Who Must Notify

Section 103(c) of Superfund requires that, unless exempted, the following must notify EPA:

- Any person who presently owns or operates a site where there are facilities that store, treat, or dispose of hazardous wastes.
- Any person who, at the time of disposal, owned or operated a site where there are facilities that store, treat, or dispose of hazardous wastes.
- Any person who accepted hazardous wastes for transport and selected a site where there are facilities that store, treat, or dispose of hazardous wastes.

Persons required to notify include individuals and private, public, and government entities.

Who Need Not Notify

1. Section 3010 of the Resource Conservation and Recovery Act (RCRA) requires any person who generates or transports hazardous wastes or who owns or operates a facility that treats, stores, or disposes of hazardous wastes to notify EPA of such activities. For purposes of this notification any person who notified under Section 3010 for one or more treatment, storage, or disposal facilities does not have to notify EPA again of those specific facilities. However, notification is required for facilities not previously reported under Section 3010 that are on or contiguous to sites reported under Section 3010.

2. A person does not have to notify of facilities that have qualified for Interim Status under RCRA.

3. Facilities at which less than 55 gallons (or 7.4 cubic feet) of hazardous wastes have been disposed are not subject to this notification requirement.

4. Locations where hazardous waste accumulated only as a result of minor leakage or spillage that occurred in the course of normal operations are not considered hazardous waste sites for purposes of this notification unless such accumulation may pose significant risk to human health and the environment.

5. Municipal landfills, town dumps and other facilities that receive household wastes only, are not subject to notification. Municipal landfills that received hazardous wastes, especially wastes in segregated shipments from industrial services, would be expected to notify

6. Facilities at which hazardous wastes had been treated or stored and from which all those hazardous wastes have been removed so as to eliminate any risk to human health and the environment are not subject to this notification requirement.

7. The application of pesticide products registered under the Federal Insecticide, Fungicide and Rodenticide Act and the

handling and storage of such products by agricultural producers are not subject to this notification requirement. Sites at which pesticides have been disposed are subject to the notification requirement of Section 103(c). Farmers who have disposed of waste pesticide in a manner consistent with the disposal instruction on the pesticide label are not subject to this notification requirement.

8. Stoppage in transport of hazardous waste which is temporary, incidental to the transportation, or at the ordinary operating convenience of a common or contract carrier is not, for purposes of this notification, storage.

9. Certain facilities which handle hazardous wastes pursuant to RCRA are not subject to this notification requirement. They include:

- Product or raw material storage tanks and transportation vessels or vehicles which are presently in use are not considered hazardous waste storage facilities, even though hazardous waste may be generated in such units in the course of their use. This does not extend, however, to units which are no longer in use and in which hazardous waste remain.

- Short-term accumulation (90 days or less) of hazardous wastes by generators subject to RCRA regulations is not, for purposes of this notification, storage.

- Totally enclosed treatment facilities.

- Wastewater treatment tanks and neutralization tanks.

Wastes Subject To Notification

Wastes subject to notification under Superfund are listed or identified as hazardous in the regulations issued under Section 3001 of RCRA. You are not expected to sample wastes to determine if they are hazardous. Rather, you can use any knowledge you have of the wastes, including the materials or processes involved or the types of facilities that generate the wastes. You should notify about sites if you believe the wastes may be hazardous due to barrel labels, odors, health effects, or other indicators.

Polychlorinated biphenyls (PCBs) are not currently included within the RCRA Section 3001 regulations but are regulated under the Toxic Substances Control Act (TSCA). Consequently, notification of PCB treatment, storage, or disposal sites is not mandatory. However, in order to make this notification more comprehensive, EPA is requesting a voluntary notification of sites containing PCBs as part of this notification program.

Wastes Not Subject To Notification

The following wastes are not subject to notification under Section 103(c) of Superfund.

1. Solid wastes listed below not presently regulated as "hazardous waste" under RCRA.

- "Household waste", defined as any waste material (including garbage, trash, and sanitary wastes in septic tanks) derived from households (including single and multiple residences, hotels, and motels):

- Solid wastes generated by any of the following and returned to the soil as fertilizers:

- The growing and harvesting of agricultural crops.

- The raising of animals, including animal manure.

- Mining overburden returned to the mine site.

- Fly ash waste, bottom ash waste, slag waste, and flue gas emission control waste generated primarily from combustion of coal or other fossil fuels.

- Drilling fluids, produced waters, and other wastes associated with the exploration, development, or production of crude oil, natural gas, or geothermal energy.

- Solid waste from extraction, beneficiation and processing of ores or minerals, including phosphate rock and overburden from the mining of uranium ore.

- Cement kiln dust waste.

2. Natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

3. Petroleum, including crude oil or any fraction thereof which is not specifically listed under RCRA.

Penalties

Any person convicted of knowingly failing to notify may be fined not more than \$10,000 or imprisoned for not more than 1 year, or both. In addition, violators shall not be entitled to the protections of the liability provisions of Section 107 of Superfund. Information received under Section 103(c) will not be

used against any person in any criminal case, except a prosecution for perjury or for giving a false statement.

What Information Should Be Filed

When filing a notification, you must indicate the site location, specify the amount and type of any hazardous wastes to be found there, and show any known, suspected, or likely releases of such wastes from the site. You can provide all this information by completing and mailing the enclosed EPA Form 8900-1, Notification of Hazardous Waste Site.

The 53 chemical companies who submitted extensive facility information in previous responses to a survey conducted by the House Interstate and Foreign Commerce Committee in 1979 ("Waste Disposal Site Survey Directory"—Committee Print 96-IFC 33 published October 1979), may choose to

- complete Form 8900-1, or
- submit to EPA the information provided to the House Committee, updating and supplementing it as necessary to provide the information requested in Form 8900-1.

How Many Forms Should Be Filed

You should provide one notification form per site, whether the site has one or more treatment, storage, or disposal facilities within its boundary (see facility and site definitions).

When to File

Envelopes must be postmarked no later than June 9, 1981.

Acknowledgement

EPA will send you a postcard acknowledging receipt of your notification.

Confidential Information

Industrial and commercial organizations may be concerned about public disclosure of information that they report. All information reported in a notification other than trade secrets can be disclosed to the public, according to the Freedom of Information Act and EPA Freedom of Information Regulations. Because notification information is very general, EPA believes that it is unlikely that information reported qualifies for protection from disclosure as trade secrets.

However, if you wish to claim confidentiality, print the word "confidential" on both sides of the Notification Form and any attachments. EPA

encourages you to substantiate your claim at the time of notification by providing written answers to each of the questions listed below. Otherwise EPA may send notice promptly on receipt of notification requesting substantiation within 15 working days.

1. Which portions of the information do you claim are entitled to confidential treatment?
2. How long do you want this information treated confidentially?
3. What measures have you taken to guard against undesired disclosures of the information to others?
4. To what extent has the information been disclosed to others, and what precautions have you taken in connection with those disclosures?
5. Has EPA or any other Federal Agency made a pertinent confidentiality determination? (If so, include a copy of this determination or reference to it, if available).
6. Will disclosure of the information be likely to substantially harm your competitive position? If so, what would the harm be, and why should it be viewed as substantial? What is the relationship between disclosure and the harm?

Where to File

EPA Region Address	Area and Information Telephone Numbers	EPA Region Address	Area and Information Telephone Numbers
US EPA Region 1 Sites Notification Boston, MA 02203	617-223-0090 Massachusetts 617-223-0214 Maine, Rhode Island Connecticut, New Hampshire, Vermont	US EPA Region 6 Sites Notification Dallas, TX 75270	214-767-4075 Arkansas, Louisiana, New Mexico Oklahoma, Texas
US EPA Region 2 Sites Notification New York, NY 10007	212-264-1573 New Jersey, New York, Virgin Islands, Puerto Rico	US EPA Region 7 Sites Notification Kansas City, MO 64106	816-374-6864 Iowa, Kansas, Missouri, Nebraska
US EPA Region 3 Sites Notification Philadelphia, PA 19106	215-597-8751 Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia	US EPA Region 8 Sites Notification Denver, CO 80295	800-332-3321 Colorado 800-525-3022 Montana, North Dakota, South Dakota, Utah, Wyoming
US EPA Region 4 Sites Notification Atlanta, GA 30308	404-881-2234 Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee	US EPA Region 9 Sites Notification San Francisco, CA 94105	415-556-1407 Arizona, California, Hawaii, Nevada, Guam, American Samoa, Common- wealth of the Northern Marianas
PA Region 5 Sites Notification Chicago, ILL 60604	312-886-3500 Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin	US EPA Region 10 Sites Notification Seattle, WA 98101	800-732-9319 Washington 800-426-9947 Alaska, Idaho, Oregon

F Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site in cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

- 1. Piles
- 2. Land Treatment
- 3. Landfill
- 4. Tanks
- 5. Impoundment
- 6. Underground Injection
- 7. Drums, Above Ground
- 8. Drums, Below Ground
- 9. Other (Specify) _____

Total Facility Waste Amount

cubic feet _____

gallons _____

Total Facility Area

square feet _____

acres _____

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

- Known
- Suspected
- Likely
- None

Note: Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name _____

Street _____

City _____ State _____ Zip Code _____

Signature _____ Date _____

- Owner, Present
- Owner, Past
- Transporter
- Operator, Present
- Operator, Past
- Other

Definitions

The following definitions may assist you in completing the notification form.

Act: the "Comprehensive Environmental Response, Compensation, and Liability Act of 1980" (Superfund).

Administrator: the Administrator of the United States Environmental Protection Agency.

Disposal: the discharge, deposit, injection, dumping, spilling, leaking, or placing of any solid waste or hazardous waste into or on any land or water so that such solid waste or hazardous waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any waters, including ground waters.

Environment: (A) the navigable waters, the waters of the contiguous zone, and the ocean waters of which the natural resources are under the exclusive management authority of the United States under the Fishery Conservation and Management Act of 1976, and (B) any other surface water, ground water, drinking water supply, land surface or subsurface strata, or ambient air within the United States or under the jurisdiction of the United States.

Facility: (A) any building, structure, installation, equipment, pipe or pipeline (including any pipe into a sewer or publicly owned treatment works), well, pit, pond, lagoon, impoundment, ditch, landfill, storage container, motor vehicle rolling stock, or aircraft, or (B) any site or area where a hazardous waste has been deposited, stored, disposed of, or placed, or otherwise come to be located; but does not include any consumer product in consumer use or any vessel (for purposes of this notification, (A) is most applicable).

Hazardous Waste: for purposes of this notification requirement means any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of RCRA (but not including any waste the regulation of which under RCRA has been suspended by Act of Congress).

Owner or Operator: (A) in the case of an onshore facility, any person owning or operating such facility, and (B) in the case of any abandoned facility, any person who owned, operated, or otherwise controlled activities at such facility immediately prior to such abandonment.

Person: an individual, firm, corporation, association, partnership, consortium, joint

venture, commercial entity, United States Government, State, municipality, commission, political subdivision of a State or any interstate body.

Release: any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing, into the environment.

Site: the location at which hazardous wastes were stored, treated, or disposed of by persons required to notify under Section 103(c). This includes all contiguous land, structures, other appurtenances, and improvements on the land, used for treating, storing, or disposing of hazardous wastes. A site may consist of several treatment, storage, or disposal facilities.

Storage: the holding of hazardous waste for a temporary period at the end of which the hazardous waste is treated, stored, or disposed elsewhere.

Transport or Transportation: the movement of a hazardous substance by any mode, including pipeline (as defined in the Pipeline Safety Act), and in the case of a hazardous substance which has been accepted for transportation by a common or contract carrier, the term "transport" or "transportation" shall include any stoppage in transit which is

temporary, incidental to the transportation movement, and at the ordinary operating convenience of a common or contract carrier, and any such stoppage shall be considered as continuity of movement and not as the storage of a hazardous waste.

Treatment: any method, technique, or process, including neutralization, designed to change the physical, chemical or biological character or composition of any hazardous waste to neutralize such waste, or so as to recover energy or material resources from the waste, or to render such waste non-hazardous, or less hazardous; safer to transport, store, or dispose of; or amenable for recovery, or storage, or reduced in volume. Such term includes any activity or processing designed to change the physical form or chemical composition of hazardous waste so as to render it nonhazardous.

Waste Quantity: the actual or estimated size of the area affected (such as square feet or acres) and/or amount of waste (such as gallons or cubic feet) for the various treatment, storage or disposal facilities used at a site.

Waste Type: the type of hazardous substance that has been treated, stored, or disposed at a site.



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