2005 Biennial Report Flat File Specifications

1.   Key For Flat File Tables

Data Type

A   Alphanumeric

I   Integer

D   Fixed Decimal

2.   Flat File Naming Convention

Flat files names are constructed in the following manner:

        SSFFFNNN.FIL

Where:

SS	=	State Postal Code
FFF	=	Flat file identifier (for example, GM1 or GM2)
NNN	=	Julian Date when file was created

Files must be named using all **uppercase** characters.

Note: The three-character file ID distinguishes each flat file produced during the translation. For example, the correct name for the SI3 file, containing VA data, produced on January 4th, is VASI3004.FIL.

3. Flat Files

<table>
<tr><td colspan="5" align="center">FLAT FILE ID# - CTL</td></tr>
<tr><td colspan="5">Source Form: NA   Description: Name and statistical information for each flat file being submitted</td></tr>
<tr><td colspan="5">

This file is used to describe the flat files being submitted electronically. There must be one record in the control file for each flat file being submitted. Each CTL record contains a flat file name (field 1), the date the flat file was created in "CCYYMMDD" format (field 2), and the number of records (lines) in the flat file (field 3).

When creating the Control File, first list records SI1-SI9, followed by GM1-GM5, followed by WR1-WR3. Only create control records for files that contain one or more records.

File name must be in **uppercase** characters in the following format: SS**CTL**NNN.**FIL** where SS = State Postal Code and NNN = Julian Date when file was created.
</td></tr>
</table>

Field Number	Starting Column	Field Length	Data Type	Description
1	1	12	A	File Name
2	13	8	I	Date Created (Format = CCYYMMDD)
3	21	8	I	Record Count
4	29	4	I	BR Reporting Cycle Year (2005)
Total Record Length:		**32**		

FLAT FILE ID# - SI1

Source Form: Site ID   **Description:**   Handler Identification, Address, and Hazardous Waste Activities Information

DED Table Referenced: HHANDLER2

This file must contain one and only one record for each EPA Handler ID reporting. Also, any EPA Handler ID appearing as the key in ANY of the "GM" or "WR" files must also be present in this file.

Key Fields: EPA Handler ID. Each record in the SI1 file must contain a unique EPA Handler ID.

Note: The SI1 file is REQUIRED. One record must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	Source Type	13	1	A	SI-1
3	Handler Name	14	40	A	SI-3
4	Location Street Number	54	12	A	SI-4
5	Location Street 1	66	30	A	SI-4
6	Location Street 2	96	30	A	SI-4
7	Location City	126	25	A	SI-4
8	County Name	151	25	A	SI-4
9	Location State	176	2	A	SI-4
10	Location Zip Code	178	14	A	SI-4
11	Mailing Street Number	192	12	A	SI-7
12	Mailing Street 1	204	30	A	SI-7
13	Mailing Street 2	234	30	A	SI-7
14	Mailing City	264	25	A	SI-7

FLAT FILE ID# - SI1

Source Form: Site ID   **Description:**   Handler Identification, Address, and Hazardous Waste Activities Information

DED Table Referenced: HHANDLER2

This file must contain one and only one record for each EPA Handler ID reporting. Also, any EPA Handler ID appearing as the key in ANY of the "GM" or "WR" files must also be present in this file.

Key Fields: EPA Handler ID. Each record in the SI1 file must contain a unique EPA Handler ID.

Note: The SI1 file is REQUIRED. One record must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
15	Mailing State	289	2	A	SI-7
16	Mailing Country	291	50	A	SI-7
17	Mailing Zip Code	341	14	A	SI-7
18	Land Type	355	1	A	SI-5
19	Contact First Name	356	15	A	SI-8
20	Contact Middle Initial	371	1	A	SI-8
21	Contact Last Name	372	15	A	SI-8
22	Contact Phone	387	10	A	SI-8
23	Contact Phone Extension	397	6	A	SI-8
24	State Waste Generator Code	403	1	A	SI-10-A-1
25	Federal Waste Generator Code	404	1	A	SI-10-A-1
26	Importer Activity	405	1	A	SI-10-A-1
27	Mixed Waste Generator	406	1	A	SI-10-A-1

FLAT FILE ID# - SI1

Source Form: Site ID   **Description:**   Handler Identification, Address, and Hazardous Waste Activities Information

DED Table Referenced: HHANDLER2

This file must contain one and only one record for each EPA Handler ID reporting. Also, any EPA Handler ID appearing as the key in ANY of the "GM" or "WR" files must also be present in this file.

Key Fields: EPA Handler ID. Each record in the SI1 file must contain a unique EPA Handler ID.

Note: The SI1 file is REQUIRED. One record must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
28	Transporter Activity	407	1	A	SI-10-A-2
29	TSD Activity	408	1	A	SI-10-A-3
30	Recycler Activity	409	1	A	SI-10-A-4
31	Onsite Burner Exemption	410	1	A	SI-10-A-5
32	Furnace Exemption	411	1	A	SI-10-A-5
33	Underground Injection Activity	412	1	A	SI-10-A-6
34	Include in National Report	413	1	A	
35	Notes	414	240	A	SI-12
36	Contact E-mail Address	654	240	A	
37	State District	894	10	A	
Total Record Length:			**903**		

	FLAT FILE ID# - SI2

Source Form: Site ID   **Description:**   Handler Universal Waste and Used Oil Activities

DED Tables Referenced: HHANDLER2 and HUNIVERSAL_WASTE

This file captures the information contained in Section 10, Block B, Questions 1A - 1D of the Site ID form. This file should contain one and only one record for each EPA Handler ID reporting.

Key Fields: EPA Handler ID. Each record in the SI2 file must contain a unique EPA Handler ID.

Note: The SI2 file is REQUIRED. One record must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	Large Quantity Generator of Batteries	13	1	A	SI-10-B-1-A
3	Large Quantity Accumulator of Batteries	14	1	A	SI-10-B-1-A
4	Large Quantity Generator of Pesticides	15	1	A	SI-10-B-1-B
5	Large Quantity Accumulator of Pesticides	16	1	A	SI-10-B-1-B
6	Large Quantity Generator of Thermostats	17	1	A	SI-10-B-1-C
7	Large Quantity Accumulator of Thermostats	18	1	A	SI-10-B-1-C
8	Large Quantity Generator of Lamps	19	1	A	SI-10-B-1-D
9	Large Quantity Accumulator of Lamps	20	1	A	SI-10-B-1-D
10	Universal Waste Destination Facility	21	1	A	SI-10-B-2
11	Used Oil Transporter	22	1	A	SI-10-C-1-A
12	Used Oil Transfer Facility	23	1	A	SI-10-C-1-B
13	Used Oil Processor	24	1	A	SI-10-C-2-A

FLAT FILE ID# - SI2

Source Form: Site ID **Description:** Handler Universal Waste and Used Oil Activities

DED Tables Referenced: HHANDLER2 and HUNIVERSAL_WASTE

This file captures the information contained in Section 10, Block B, Questions 1A - 1D of the Site ID form. This file should contain one and only one record for each EPA Handler ID reporting.

Key Fields: EPA Handler ID. Each record in the SI2 file must contain a unique EPA Handler ID.

Note: The SI2 file is REQUIRED. One record must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
14	Used Oil Refiner	25	1	A	SI-10-C-2-B
15	Used Oil Fuel Burner	26	1	A	SI-10-C-3
16	Used Oil Fuel Marketer to Burner	27	1	A	SI-10-C-4-A
17	Used Oil Specification Marketer	28	1	A	SI-10-C-4-B
Total Record Length:			**28**		

FLAT FILE ID# - SI3

Source Form: Site ID   **Description:**   Handler Other Universal Waste Activities

DED Table Referenced: HUNIVERSAL_WASTE

This file captures the information contained in Section 10, Block B, Question 1E of the Site ID form. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple other waste activities for each site.

Key Fields: EPA Handler ID; Other Universal Waste Activities. Each record in the SI3 file must contain a unique combination of the EPA Handler ID and Other Universal Waste Activities.

Note: The SI3 file is NOT REQUIRED. The edits for this file apply only if you provide data for this file.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	Other Universal Waste Activities	13	1	A	SI-10-B-1-E
3	Generated Other Universal Waste Activities	14	1	A	SI-10-B-1-E
4	Accumulated Other Universal Waste Activities	15	1	A	SI-10-B-1-E
Total Record Length:			**15**		

FLAT FILE ID# - SI4

Source Form: Site ID   **Description:**   Waste Codes for Federally Regulated Hazardous Wastes

DED Table Referenced: HWASTE_CODE

This file captures the information contained in Section 11, Block A of the Site ID form. The relationship of these data records to the reported site is *n*: 1, that is, there can be multiple federal waste codes for each site.

Key Fields: EPA Handler ID; Federal Hazardous Waste Code. Each record in the SI4 file must contain a unique combination of the EPA Handler ID and Federal Hazardous Waste Code.

Note: The SI4 file is NOT REQUIRED. The edits for this file apply only if you provide data for this file.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	Federal Hazardous Waste Code	13	4	A	SI-11-A
Total Record Length:			**16**		

FLAT FILE ID# - SI5

Source Form: Site ID   **Description:**   Waste Codes for State-Regulated Hazardous Wastes

DED Table Referenced: HWASTE_CODE

This file captures the information contained in Section 11, Block B of the Site ID form. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple state waste codes for each site.

Key Fields: EPA Handler ID; State Hazardous Waste Code. Each record in the SI5 file must contain a unique combination of the EPA Handler ID and State Hazardous Waste Code.

Note: The SI5 file is NOT REQUIRED. The edits for this file apply only if you provide data for this file.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	State Hazardous Waste Code	13	6	A	SI-11-B
Total Record Length:			**18**		

FLAT FILE ID# - SI6					

Source Form: Site ID   **Description:**   North American Industry Classification System Codes for the Site

DED Table Referenced: HNAICS

This file captures the information contained in Section 6 of the Site ID form. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple NAICS for each site.

Key Fields: EPA Handler ID; NAICS Sequence Number. Each record in the SI6 file must contain a unique combination of the EPA Handler ID and the NAICS Sequence Number.

Note: The SI6 file is REQUIRED. At least one record with a sequence number of 1 must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	NAICS Sequence Number	13	4	I	Assigned by Respondent
3	NAICS (North American Industry Classification System) Code	17	6	A	SI-6
Total Record Length:			**22**		

	FLAT FILE ID# - SI7				

Source Form: Site ID   **Description:**   Site Identification Form Certification

DED Table Referenced: HCERTIFICATION

This file captures the information contained in Section 13 of the Site ID form. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple certifications for each site.

Key Fields: EPA Handler ID; Certification Sequence Number. Each record in the SI7 file must contain a unique combination of the EPA Handler ID and Certification Sequence Number.

Note: The SI7 file is REQUIRED. At least one record must be provided for each handler.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	SI-2
2	Certification Sequence Number	13	2	I	Assigned by Respondent
3	Certification First Name	15	15	A	SI-13
4	Certification Middle Initial	30	1	A	SI-13
5	Certification Last Name	31	15	A	SI-13
6	Certification Title	46	15	A	SI-13
7	Certification Signed Date	61	8	I	SI-13
	Total Record Length:		**68**		

FLAT FILE ID# - SI8

Source Form: NA   **Description:** State Specific Activities

DED Table Referenced: HSTATE_ACTIVITY

This file reports the state specific activities for each site. Although not on the EPA Form 8700-13A/B, this file is available for states who wish to report this information. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple state specific activities for each site.

Key Fields: EPA Handler ID; State Activity Type. Each record in the SI8 file must contain a unique combination of the EPA Handler ID and State Activity Type.

Note: The SI8 file is NOT REQUIRED. The edits for this file apply only if you provide data for this file.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	
2	State Activity Type	13	5	A	
3	Notes	18	240	A	
Total Record Length:			**257**		

FLAT FILE ID# - SI9

Source Form: Site ID **Description:** Owner/Operator Name and Address

DED Table Referenced: HOWNER_OPERATOR2

This file reports the owner and operator name and address for each site. The owner/operator name, date and type are on the EPA Form 8700-13A/B. The file specification includes owner/operator address information for states who wish to report this information. The relationship of these data records to the reported site is n:1, that is, there can be multiple owner and operator names and addresses for each site.

Key Fields: EPA Handler ID; Owner/Operator Sequence Number. Each record in the SI9 file must contain a unique combination of the EPA Handler ID and Owner/Operator Sequence Number.

Note: The SI9 file is REQUIRED . At least two records must be provided for each handler - one record for current owner and one record for current operator.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA Handler ID	1	12	A	
2	Owner/Operator Sequence Number	13	4	I	
3	Owner/Operator Indicator	17	2	A	
4	Owner/Operator Name	19	40	A	SI-9-A, SI-9-B
5	Date Became Current	59	8	I	SI-9-A, SI-9-B
6	Owner/Operator Type	67	1	A	SI-9-A, SI-9-B
7	Owner/Operator Street Number	68	12	A	SI-9-A
8	Owner/Operator Street 1	80	30	A	SI-9-A
9	Owner/Operator Street 2	110	30	A	SI-9-A

	FLAT FILE ID# - SI9				

Source Form: Site ID   **Description:**   Owner/Operator Name and Address

DED Table Referenced: HOWNER_OPERATOR2

This file reports the owner and operator name and address for each site. The owner/operator name, date and type are on the EPA Form 8700-13A/B. The file specification includes owner/operator address information for states who wish to report this information. The relationship of these data records to the reported site is n:1, that is, there can be multiple owner and operator names and addresses for each site.

Key Fields: EPA Handler ID; Owner/Operator Sequence Number. Each record in the SI9 file must contain a unique combination of the EPA Handler ID and Owner/Operator Sequence Number.

Note: The SI9 file is REQUIRED . At least two records must be provided for each handler - one record for current owner and one record for current operator.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
10	Owner/Operator City	140	25	A	SI-9-A
11	Owner/Operator State	165	2	A	SI-9-A
12	Owner/Operator Zip Code	167	14	A	SI-9-A
13	Owner/Operator Country	181	50	A	SI-9-A
14	Notes	231	240	A	
	Total Record Length:		**470**		

FLAT FILE ID# - GM1

Source Form: GM   **Description**:   Waste Measurement Information

DED Table Referenced: BGM_BASIC

This file captures data elements that have a 1:1 relationship to the reported waste. These data elements are as follows: GM Section 1, Block A and Blocks D through G.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form GM Page Number. Each record in the GM1 file must contain a unique combination of the EPA Handler ID and Hazardous Waste Stream Form GM Page Number.

Note: The GM1 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2005, was accumulated on-site; managed on-site in a treatment, storage, or disposal unit; and / or shipped off-site for management.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form GM Page Number	13	5	I	Assigned By Respondent
3	Waste Form Code	18	4	A	GM-1-E
4	Unit of Measure Code	22	1	A	GM-1-G
5	Waste Density	23	6	D3.2	GM-1-G
6	Density Unit of Measure Code	29	1	A	GM-1-G
7	Management Method Code	30	4	A	GM-1-D
	Obsolete Field - must leave blank	34	1	A	
8	Waste Description Source Code	35	3	A	GM-1-D
9	Generation Quantity	38	18	D11.6	GM-1-F
10	Include in National Report	56	1	A	
11	Waste Description - Narrative	57	240	A	GM-1-A

FLAT FILE ID# - GM1

Source Form: GM   **Description**:   Waste Measurement Information

DED Table Referenced: BGM_BASIC

This file captures data elements that have a 1:1 relationship to the reported waste. These data elements are as follows: GM Section 1, Block A and Blocks D through G.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form GM Page Number. Each record in the GM1 file must contain a unique combination of the EPA Handler ID and Hazardous Waste Stream Form GM Page Number.

Note: The GM1 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2005, was accumulated on-site; managed on-site in a treatment, storage, or disposal unit; and / or shipped off-site for management.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
12	Notes	297	240	A	Bottom of GM Form
13	Waste Managed On-Site	537	1	A	GM-2
14	Waste Shipped Off-Site	538	1	A	GM-3-A
Total Record Length:			**538**		

FLAT FILE ID# - GM2

Source Form: GM **Description:** EPA Hazardous Waste Codes for each GM page

DED Table Referenced: BGM_WASTE_CODE

This file captures the information contained in Section 1, Block B of the GM form. The relationship of these data records to the reported waste is *n*:1, that is, there can be multiple EPA waste codes for each unique reported waste.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form GM Page Number; Federal Hazardous Waste Code. Each record in the GM2 file must contain a unique combination of the EPA Handler ID, Hazardous Waste Stream Form GM Page Number, and Federal Hazardous Waste Code.

Note: For each waste stream, either EPA Hazardous Waste Code information (GM2) is REQUIRED or State Hazardous Waste Code information (GM3) is REQUIRED.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form GM Page Number	13	5	I	Assigned by Respondent
3	Federal Hazardous Waste Code	18	4	A	GM-1-B
Total Record Length:			**21**		

	FLAT FILE ID# - GM3				

Source Form: GM   **Description:**   State Hazardous Waste Codes for each GM page

DED Table Referenced: BGM_WASTE_CODE

This file captures the information contained in Section 1, Block C of the GM form. The relationship of these data records to the reported waste is *n*:1, that is, there can be multiple State waste codes for each unique reported waste.

Key Fields: EPA Handler ID;   Hazardous Waste Stream Form GM Page Number; State Hazardous Waste Code. Each record in the GM3 file must contain a unique combination of the EPA Handler ID, Hazardous Waste Stream Form GM Page Number, and State Hazardous Waste Code.

Note: For each waste stream, either EPA Hazardous Waste Code information (GM2) is REQUIRED or State Hazardous Waste Code information (GM3) is REQUIRED.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form GM Page Number	13	5	I	Assigned by respondent
3	State Hazardous Waste Code	18	6	A	GM-1-C
	Total Record Length:		**23**		

				FLAT FILE ID# - GM4		

Source Form: GM   **Description:**   Off-Site Management Information for the Reported Waste on Each GM Page

DED Table Referenced: BGM_OFFSITE_SHIPMENT

This file captures off-site treatment information for the reported waste as represented in GM Section 3, Blocks B through D. The relationship of these data records to the reported waste is *n*:1, that is, there can be multiple off-site information for each unique reported waste.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form GM Page Number; TDR Site Sequence Number. Each record in the GM4 file must contain a unique combination of the EPA Handler ID, Hazardous Waste Stream Form GM Page Number, and TDR Site Sequence Number.

Note: The GM4 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2005, was shipped off-site for management.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form GM Page Number	13	5	I	Assigned by Respondent
3	TDR Site Sequence Number	18	5	I	GM-3 Site# Block
4	Management Method Code	23	4	A	GM-3-C
5	TDR Identification Number	27	12	A	GM-3-B
6	TDR Quantity	39	18	D11.6	GM-3-D
	Total Record Length:		**56**		

FLAT FILE ID# - GM5

Source Form: GM   **Description:** On-site Management Information for the Reported Waste on Each GM Page.

DED Table Referenced: BGM_ONSITE_TREATMENT

This file captures on-site treatment information as contained in Section 2 of the GM form. The relationship of the data element to the reported waste is *n*:1, that is, there can be multiple on-site information for each unique reported waste.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form GM Page Number; System Type Page Number. Each record in the GM5 file must contain a unique combination of the EPA Handler ID, Hazardous Waste Stream Form GM Page Number, and System Type Page Number.

Note: The GM5 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2005, was accumulated on-site or managed on-site in a treatment, storage, or disposal unit.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form GM Page Number	13	5	I	Assigned by Respondent
3	System Type Page Number	18	5	I	GM-2 System# Block
4	Management Method Code	23	4	A	GM-2
5	Managed Quantity	27	18	D11.6	GM-2
Total Record Length:			**44**		

FLAT FILE ID# - WR1

Source Form: WR   **Description:**   Received Waste Description and Measurement Information

DED Table Referenced: BWR_BASIC

This file captures the information contained in Block A and Blocks D through H of the WR form. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple received waste for each site.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form WR Page Number; Form WR Waste Subpage Number. Each record in the WR1 file must contain a unique combination of EPA Handler ID, Hazardous Waste Stream Form WR Page Number, and Form WR Waste Subpage Number.

Note: The WR1 is REQUIRED for handlers who, during 2005, received RCRA hazardous waste from off-site.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form WR Page Number	13	5	I	Assigned by Respondent
3	Form WR Waste Subpage Number	18	1	I	Printed on Form
4	Waste Form Code	19	4	A	WR-G
5	Unit of Measure Code	23	1	A	WR-F
6	Waste Density	24	6	D3.2	WR-F
7	Density Unit of Measure Code	30	1	A	WR-F
	Obsolete Field - must leave blank	31	1	A	
8	Management Method Code	32	4	A	WR-H
9	TDR Identification Number	36	12	A	WR-D
10	TDR Quantity	48	18	D11.6	WR-E
11	Include in National Report	66	1	A	

FLAT FILE ID# - WR1

Source Form: WR   **Description:**   Received Waste Description and Measurement Information

DED Table Referenced: BWR_BASIC

This file captures the information contained in Block A and Blocks D through H of the WR form. The relationship of these data records to the reported site is *n*:1, that is, there can be multiple received waste for each site.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form WR Page Number; Form WR Waste Subpage Number. Each record in the WR1 file must contain a unique combination of EPA Handler ID, Hazardous Waste Stream Form WR Page Number, and Form WR Waste Subpage Number.

Note: The WR1 is REQUIRED for handlers who, during 2005, received RCRA hazardous waste from off-site.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
12	Waste Description - Narrative	67	240	A	WR-A
13	Notes	307	240	A	Bottom of WR Form
Total Record Length:			**546**		

FLAT FILE ID# - WR2

Source Form: WR   **Description:** EPA Hazardous Waste Codes for Each Reported Waste Received

DED Table Referenced: BWR_WASTE_CODE

This file contains the EPA hazardous waste codes for each WR form page as described in Form WR, Block B. The relationship of these data records to the reported waste is *n*:1, that is, there can be multiple EPA waste codes for each unique reported waste.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form WR Page Number; Form WR Waste Subpage Number; Federal Hazardous Waste Code. Each record in the WR2 file must contain a unique combination of the EPA Handler ID, Hazardous Waste Stream Form WR Page Number, Form WR Waste Subpage Number, and Federal Hazardous Waste Code.

Note: For each waste stream, either EPA Hazardous Waste Code information (WR2) is REQUIRED or State Hazardous Waste Code information (WR3) is REQUIRED.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form WR Page Number	13	5	I	Assigned by Respondent
3	Form WR Waste Subpage Number	18	1	I	Printed on Form
4	Federal Hazardous Waste Code	19	4	A	WR-B
Total Record Length:			**22**		

FLAT FILE ID# - WR3

Source Form: WR   **Description:**   State Hazardous Waste Codes for Each Reported Waste Received

DED Table Referenced: BWR_WASTE_CODE

This file contains the State hazardous waste codes for each WR form page as described in Form WR, Block C. The relationship of these data records to the reported waste is n:1, that is, there can be multiple State waste codes for each unique reported waste.

Key Fields: EPA Handler ID; Hazardous Waste Stream Form WR Page Number; Form WR Waste Subpage Number; State Hazardous Waste Code. Each record in the WR3 file must contain a unique combination of the EPA Handler ID, Hazardous Waste Stream Form WR Page Number, Form WR Waste Subpage Number, and State Hazardous Waste Code.

Note: For each waste stream, either EPA Hazardous Waste Code information (GM2) is REQUIRED or State Hazardous Waste Code information (GM3) is REQUIRED.

Field No.	Field Name	Starting Column	Field Length	Data Type	Location on Form
1	EPA ID Number	1	12	A	Site ID Block
2	Hazardous Waste Stream Form WR Page Number	13	5	I	Assigned by Respondent
3	Form WR Waste Subpage Number	18	1	I	Printed on Form
4	State Hazardous Waste Code	19	6	A	WR-C
Total Record Length:			**24**		