

FLAT FILE ID# - SI1

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

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

Key Fields: Handler ID Number (HANDLER_ID). Each record in the SI1 file must contain a unique Handler ID Number.

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

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI000, SI005
2	SUBMITTAL_REASON	13	1	A	Reason for Submittal (As a component of the Hazardous Waste Report = 'R', As a component of the Hazardous Waste Report AND any other reason for submittal = 'B')	SI-1	SI015
3	NAME	14	40	A	Name	SI-3	SI020
4	LOCATION_STREET_NO	54	12	A	Location Street Number	SI-4	
5	LOCATION_STREET1	66	30	A	Location Street 1	SI-4	SI040
6	LOCATION_STREET2	96	30	A	Location Street 2	SI-4	
7	LOCATION_CITY	126	25	A	Location City	SI-4	SI050
8	COUNTY_NAME	151	25	A	County Name	SI-4	SI060
9	LOCATION_STATE	176	2	A	Location State	SI-4	SI070, SI090
10	LOCATION_ZIP	178	14	A	Location Zip Code	SI-4	SI080, SI085
11	MAIL_STREET_NO	192	12	A	Mailing Street Number	SI-7	
12	MAIL_STREET1	204	30	A	Mailing Street 1	SI-7	SI100
13	MAIL_STREET2	234	30	A	Mailing Street 2	SI-7	

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

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

Key Fields: Handler ID Number (HANDLER_ID). Each record in the SI1 file must contain a unique Handler ID Number.

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

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
14	MAIL_CITY	264	25	A	Mailing City	SI-7	SI110
15	MAIL_STATE	289	2	A	Mailing State	SI-7	SI120
16	MAIL_COUNTRY	291	50	A	Mailing Country Name	SI-7	SI140
17	MAIL_ZIP	341	14	A	Mailing Zip Code	SI-7	SI130, SI135
18	LAND_TYPE	355	1	A	Site Land Type (Private = 'P', County = 'C', District = 'D', Federal = 'F', Indian = 'I', Municipal = 'M', State = 'S', Other = 'O', Unchecked = '')	SI-5	SI310
19	CONTACT_FIRST_NAME	356	15	A	Contact First Name	SI-8	SI150
20	CONTACT_MIDDLE_INITIAL	371	1	A	Contact Middle Initial	SI-8	
21	CONTACT_LAST_NAME	372	15	A	Contact Last Name	SI-8	SI160
22	CONTACT_PHONE	387	10	A	Contact Phone Number	SI-8	SI170
23	CONTACT_PHONE_EXT	397	6	A	Contact Phone Number Extension	SI-8	
24	STATE_GENERATOR_STATUS	403	1	A	State Specific Generator Status	SI-10-A-1	SI175
25	GENERATOR_ACTIVITY	404	1	A	Generator Activity (LQG = '1', SQG = '2', CESQG = '3', Not a generator = 'N')	SI-10-A-1	SI180
26	IMPORTER_ACTIVITY	405	1	A	U.S. Importer of Hazardous Waste (Yes = 'Y', No = 'N')	SI-10-A-1	SI460

FLAT FILE ID# - SI1

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

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

Key Fields: Handler ID Number (HANDLER_ID). Each record in the SI1 file must contain a unique Handler ID Number.

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

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
27	MIXED_WASTE_GENERATOR	406	1	A	Mixed Waste (hazardous and radioactive) Generator (Yes = 'Y', No = 'N')	SI-10-A-1	SI470
28	TRANSPORTER_ACTIVITY	407	1	A	Transporter of Hazardous Waste (Yes = 'Y', No = 'N')	SI-10-A-2	SI480
29	TSD_ACTIVITY	408	1	A	Treater, Storer, or Disposer of Hazardous Waste (Yes = 'Y', No = 'N')	SI-10-A-3	SI190
30	RECYCLER_ACTIVITY	409	1	A	Recycler of Hazardous Waste (Yes = 'Y', No = 'N')	SI-10-A-4	SI490
31	HWFUEL_ONSITE_BURNER_EXEMPT	410	1	A	Small Quantity On-Site Burner Exemption (Yes = 'Y', No = 'N')	SI-10-A-5	SI500
32	HWFUEL_FURNACE_EXEMPT	411	1	A	Smelting, Melting, Refining Furnace Exemption (Yes = 'Y', No = 'N')	SI-10-A-5	SI510
33	UNDERGROUND_INJECTION_ACTIVITY	412	1	A	Underground Injection Control (Yes = 'Y', No = 'N')	SI-10-A-6	SI520
34	INCLUDE_IN_NATIONAL_REPORT	413	1	A	Include this Information in the National Hazardous Waste Report (Yes = 'Y', No = 'N')		SI999
35	NOTES	414	240	A	Comments/Notes	SI-12	
36	CONTACT_EMAIL	654	240	A	Contact E-Mail Address		
37	STATE_DISTRICT	894	10	A	State District		
Total Record Length:			903				

FLAT FILE ID# - SI2

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

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 Handler ID reporting.

Key Fields: Handler ID Number (HANDLER_ID). Each record in the SI2 file must contain a unique Handler ID Number.

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

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI530
2	GEN_BATTERIES	13	1	A	Large Quantity Generator of Batteries (Yes = 'Y', No = 'N')	SI-10-B-1-A	SI540
3	ACC_BATTERIES	14	1	A	Large Quantity Accumulator of Batteries (Yes = 'Y', No = 'N')	SI-10-B-1-A	SI550
4	GEN_PESTICIDES	15	1	A	Large Quantity Generator of Pesticides (Yes = 'Y', No = 'N')	SI-10-B-1-B	SI560
5	ACC_PESTICIDES	16	1	A	Large Quantity Accumulator of Pesticides (Yes = 'Y', No = 'N')	SI-10-B-1-B	SI570
6	GEN_THERMOSTATS	17	1	A	Large Quantity Generator of Thermostats (Yes = 'Y', No = 'N')	SI-10-B-1-C	SI580
7	ACC_THERMOSTATS	18	1	A	Large Quantity Accumulator of Thermostats (Yes = 'Y', No = 'N')	SI-10-B-1-C	SI590
8	GEN_LAMPS	19	1	A	Large Quantity Generator of Lamps (Yes = 'Y', No = 'N')	SI-10-B-1-D	SI600
9	ACC_LAMPS	20	1	A	Large Quantity Accumulator of Lamps (Yes = 'Y', No = 'N')	SI-10-B-1-D	SI610
10	UNIVERSAL_WASTE_DEST_FACILITY	21	1	A	Destination Facility for Universal Waste (Yes = 'Y', No = 'N')	SI-10-B-2	SI620

FLAT FILE ID# - SI2

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

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 Handler ID reporting.

Key Fields: Handler ID Number (HANDLER_ID). Each record in the SI2 file must contain a unique Handler ID Number.

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

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
11	USED_OIL_TRANSPORTER	22	1	A	Used Oil Transporter (Yes = 'Y', No = 'N')	SI-10-C-1-A	SI630
12	USED_OIL_TRANSFER_FACILITY	23	1	A	Used Oil Transfer Facility (Yes = 'Y', No = 'N')	SI-10-C-1-B	SI640
13	USED_OIL_PROCESSOR	24	1	A	Used Oil Processor (Yes = 'Y', No = 'N')	SI-10-C-2-A	SI650
14	USED_OIL_REFINER	25	1	A	Used Oil Re-refiner (Yes = 'Y', No = 'N')	SI-10-C-2-B	SI660
15	USED_OIL_BURNER	26	1	A	Off-Specification Used Oil Burner (Yes = 'Y', No = 'N')	SI-10-C-3	SI670
16	USED_OIL_MARKET_BURNER	27	1	A	Used Oil Fuel Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner (Yes = 'Y', No = 'N')	SI-10-C-4-A	SI680
17	USED_OIL_SPEC_MARKETER	28	1	A	Used Oil Fuel Marketer Who First Claims the Used Oil Meets the Specifications (Yes = 'Y', No = 'N')	SI-10-C-4-B	SI690
Total Record Length:			28				

FLAT FILE ID# - SI3

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

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: Handler ID Number (HANDLER_ID); Other Universal Waste Activities (UNIVERSAL_WASTE). Each record in the SI3 file must contain a unique combination of the Handler ID Number 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI700
2	UNIVERSAL_WASTE	13	1	A	Other Universal Waste Activities	SI-10-B-1-E	SI720
3	GENERATED	14	1	A	Generated Other Universal Waste Activities (Yes = 'Y', No = 'N')	SI-10-B-1-E	SI730, SI750
4	ACCUMULATED	15	1	A	Accumulated Other Universal Waste Activities (Yes = 'Y', No = 'N')	SI-10-B-1-E	SI740, SI750
Total Record Length:			15				

FLAT FILE ID# - SI4

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

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: Handler ID Number (HANDLER_ID); Federal Waste Code (EPA_WASTE_CODE). Each record in the SI4 file must contain a unique combination of the Handler ID Number and Federal 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI760
2	EPA_WASTE_CODE	13	4	A	Waste Codes for Federally Regulated Hazardous Wastes	SI-11-A	SI780
Total Record Length:			16				

FLAT FILE ID# - SI5

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

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: Handler ID Number (HANDLER_ID); State Waste Code (STATE_WASTE_CODE). Each record in the SI5 file must contain a unique combination of the Handler ID Number and State 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI790
2	STATE_WASTE_CODE	13	6	A	Waste Code for State-Regulated Hazardous Waste	SI-11-B	SI810
Total Record Length:			18				

FLAT FILE ID# - SI6

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

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: Handler ID Number (HANDLER_ID); NAICS Sequence Number (NAICS_SEQ). Each record in the SI6 file must contain a unique combination of the Handler ID Number 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI200, SI230
2	NAICS_SEQ	13	4	I	NAICS Sequence Number	Assigned by Respondent	SI210, SI235
3	NAICS_CODE	17	6	A	North American Industry Classification System Code	SI-6	SI220
Total Record Length:			22				

FLAT FILE ID# - SI7

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

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: Handler ID Number (HANDLER_ID); Certification Sequence Number (CERT_SEQ). Each record in the SI7 file must contain a unique combination of the Handler ID Number 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number	SI-2	SI240, SI290
2	CERT_SEQ	13	2	I	Certification Sequence Number	Assigned by Respondent	SI250
3	CERT_FIRST_NAME	15	15	A	Certification First Name	SI-13	SI265
4	CERT_MIDDLE_INITIAL	30	1	A	Certification Middle Initial	SI-13	
5	CERT_LAST_NAME	31	15	A	Certification Last Name	SI-13	SI260
6	CERT_TITLE	46	15	A	Certification Title	SI-13	SI270
7	CERT_SIGNED_DATE	61	8	I	Date Certification was Signed (CCYYMMDD)	SI-13	SI280
Total Record Length:			68				

FLAT FILE ID# - SI8

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

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: Handler ID Number (HANDLER_ID); State Activity Type (STATE_ACTIVITY_TYPE). Each record in the SI8 file must contain a unique combination of the Handler ID Number 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number		SI820
2	STATE_ACTIVITY_TYPE	13	5	A	State Activity Type		SI830
3	NOTES	18	240	A	Notes/Comments		
Total Record Length:			257				

FLAT FILE ID# - SI9

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

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: Handler ID Number (HANDLER_ID); Owner/Operator Sequence Number (OWNER_OPERATOR_SEQ_NO) . Each record in the SI9 file must contain a unique combination of the Handler ID Number 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA Identification Number		SI840
2	OWNER_OPERATOR_SEQ_NO	13	4	I	Owner/Operator Sequence Number		
3	OWNER_OPERATOR_INDICATOR	17	2	A	Owner/Operator Indicator (Current Owner = 'CO', Current Operator = 'CP')		SI910, SI920
4	OWNER_OPERATOR_NAME	19	40	A	Site's Legal Owner/Operator	SI-9-A, SI-9-B	SI440
5	OWNER_OPERATOR_DATE	59	8	I	Date Became Owner/Operator (CCYYMMDD)	SI-9-A, SI-9-B	SI420
6	OWNER_OPERATOR_TYPE	67	1	A	Owner/Operator Type (Private = 'P', County = 'C', District = 'D', Federal = 'F', Indian = 'I', Municipal = 'M', State = 'S', Other = 'O')	SI-9-A, SI-9-B	SI430
7	OWNER_OPERATOR_STREET_NO	68	12	A	Owner/Operator Street Number	SI-9-A	
8	OWNER_OPERATOR_STREET1	80	30	A	Owner/Operator Street 1	SI-9-A	
9	OWNER_OPERATOR_STREET2	110	30	A	Owner/Operator Street 2	SI-9-A	
10	OWNER_OPERATOR_CITY	140	25	A	Owner/Operator City	SI-9-A	
11	OWNER_OPERATOR_STATE	165	2	A	Owner/Operator State	SI-9-A	SI850

FLAT FILE ID# - SI9

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

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: Handler ID Number (HANDLER_ID); Owner/Operator Sequence Number (OWNER_OPERATOR_SEQ_NO) . Each record in the SI9 file must contain a unique combination of the Handler ID Number 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	Description	Location on Form	Edit Number
12	OWNER_OPERATOR_ZIP	167	14	A	Owner/Operator Zip Code	SI-9-A	SI870
13	OWNER_OPERATOR_COUNTRY	181	50	A	Owner/Operator Country	SI-9-A	SI890
14	OWNER_OPERATOR_NOTES	231	240	A	Owner/Operator Notes		
Total Record Length:			470				

FLAT FILE ID# - GM1

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG). Each record in the GM1 file must contain a unique combination of the Handler ID Number and Page Number.

Note: The GM1 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2003, 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	GM000
2	HZ_PG	13	5	I	Page Number	Assigned By Respondent	GM010
3	FORM_CODE	18	4	A	Waste Form Code	GM-1-E	GM220
4	UNIT_OF_MEASURE	22	1	A	Unit of Measure (Pounds = '1', Short Tons = '2', Kilograms = '3', Metric Tonnes = '4', Gallons = '5', Liters = '6', Cubic Yards = '7')	GM-1-G	GM020
5	WST_DENSITY	23	6	D3.2	Density	GM-1-G	GM030, GM040
6	DENSITY_UNIT_OF_MEASURE	29	1	A	Density Unit of Measure (lbs/gal = '1', sg = '2')	GM-1-G	GM030
7	ORIGIN_MANAGEMENT_METHOD	30	4	A	Origin management method for source code G25	GM-1-D	GM230
	OBSOLETE FIELD	34	1	A	Obsolete Field - must leave blank (formerly RCRA-Radioactive Mix)		
8	SOURCE_CODE	35	3	A	Source Code	GM-1-D	GM270
9	GEN_QTY	38	18	D11.6	Quantity Generated in Reporting Year	GM-1-F	GM050

FLAT FILE ID# - GM1

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG). Each record in the GM1 file must contain a unique combination of the Handler ID Number and Page Number.

Note: The GM1 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2003, 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	Description	Location on Form	Edit Number
10	INCLUDE_IN_NATIONAL_REPORT	56	1	A	Include Information in the National Hazardous Waste Report (Yes = 'Y', No = 'N')		GM310
11	DESCRIPTION	57	240	A	Waste Stream Description	GM-1-A	
12	NOTES	297	240	A	Comments/Notes	Bottom of GM Form	
13	ON_SITE_MANAGEMENT	537	1	A	Was this Waste Stream Managed On-Site (Yes = 'Y', No = 'N')	GM-2	GM320, GM330, GM335
14	OFF_SITE_SHIPMENT	538	1	A	Was this Waste Stream Shipped Off-Site (Yes = 'Y', No = 'N')	GM-3-A	GM340, GM350, GM355
Total Record Length:			538				

FLAT FILE ID# - GM2

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); EPA Hazardous Waste Code (EPA_WASTE_CODE). Each record in the GM2 file must contain a unique combination of the Handler ID Number, Page Number, and EPA 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	GM060, GM100
2	HZ_PG	13	5	I	Page Number	Assigned by Respondent	
3	EPA_WASTE_CODE	18	4	A	EPA Hazardous Waste Code	GM-1-B	GM090
Total Record Length:			21				

FLAT FILE ID# - GM3

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); State Hazardous Waste Code (WASTE_CODE). Each record in the GM3 file must contain a unique combination of the Handler ID Number, 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	GM280
2	HZ_PG	13	5	I	Page Number	Assigned by respondent	
3	WASTE_CODE	18	6	A	State Hazardous Waste Code	GM-1-C	GM300
Total Record Length:			23				

FLAT FILE ID# - GM4

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); Off-site Sequence Number (IO_PG_NUM_SEQ). Each record in the GM4 file must contain a unique combination of the Handler ID Number, Page Number, and Off-site Sequence Number.

Note: The GM4 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2003, was shipped off-site for management.

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	GM110
2	HZ_PG	13	5	I	Page Number	Assigned by Respondent	
3	IO_PG_NUM_SEQ	18	5	I	Off-site Sequence Number	GM-3 Site# Block	GM120
4	MANAGEMENT_METHOD	23	4	A	Off-site Management Method	GM-3-C	GM160
5	IO_TDR_ID	27	12	A	EPA ID No. of Off-site Facility Shipped to	GM-3-B	GM140
6	IO_TDR_QTY	39	18	D11.6	Total Quantity Shipped to EPA ID in Field 5 in Current Reporting Year	GM-3-D	GM150
Total Record Length:			56				

FLAT FILE ID# - GM5

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); On-site Sequence Number (SYS_PG_NUM_SEQ). Each record in the GM5 file must contain a unique combination of the Handler ID Number, Page Number, and On-site Sequence Number.

Note: The GM5 File is REQUIRED for handlers that generated RCRA hazardous waste that, in 2003, 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	GM170
2	HZ_PG	13	5	I	Page Number	Assigned by Respondent	
3	SYS_PG_NUM_SEQ	18	5	I	On-site Sequence Number	GM-2 System# Block	GM180
4	MANAGEMENT_METHOD	23	4	A	On-site Management Method	GM-2	GM210
5	SYS_TDR_QTY	27	18	D11.6	Quantity Treated, Disposed, or Recycled On-site in Current Reporting Year	GM-2	GM190
Total Record Length:			44				

FLAT FILE ID# - WR1

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); Waste Number (SUB_PG_NUM). Each record in the WR1 file must contain a unique combination of Handler ID Number, Page Number, and Waste Number.

Note: The WR1 is REQUIRED for handlers who, during 2003, received RCRA hazardous waste from off-site.

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	WR000
2	HZ_PG	13	5	I	Page Number	Assigned by Respondent	WR010
3	SUB_PG_NUM	18	1	I	Waste Number	Printed on Form	WR020
4	FORM_CODE	19	4	A	Form Code	WR-G	WR180
5	UNIT_OF_MEASURE	23	1	A	Unit of Measure (Pounds = '1', Short Tons = '2', Kilograms = '3', Metric Tonnes = '4', Gallons = '5', Liters = '6', Cubic Yards = '7')	WR-F	WR030
6	WST_DENSITY	24	6	D3.2	Density	WR-F	WR040, WR050
7	DENSITY_UNIT_OF_MEASURE	30	1	A	Density Unit of Measure (lbs/gal = '1', sg = '2')	WR-F	WR040
	OBSOLETE FIELD	31	1	A	Obsolete Field - must leave blank (formerly RCRA-Radioactive Mix)		
8	MANAGEMENT_METHOD	32	4	A	Management Method	WR-H	WR060
9	IO_TDR_ID	36	12	A	Off-site Source EPA ID Number	WR-D	WR070

FLAT FILE ID# - WR1

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); Waste Number (SUB_PG_NUM). Each record in the WR1 file must contain a unique combination of Handler ID Number, Page Number, and Waste Number.

Note: The WR1 is REQUIRED for handlers who, during 2003, received RCRA hazardous waste from off-site.

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
10	IO_TDR_QTY	48	18	D11.6	Quantity Received in Current Reporting Year	WR-E	WR080
11	INCLUDE_IN_NATIONAL_REPORT	66	1	A	Include Information in the National Hazardous Waste Report (Yes = 'Y', No = 'N')		WR230
12	DESCRIPTION	67	240	A	Waste Stream Description	WR-A	
13	NOTES	307	240	A	Comments/Notes	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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); Waste Number (SUB_PG_NUM); EPA Hazardous Waste Code (EPA_WASTE_CODE). Each record in the WR2 file must contain a unique combination of the Handler ID Number, Page Number, Waste Number, and EPA 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	WR090, WR130
2	HZ_PG	13	5	I	Page Number	Assigned by Respondent	
3	SUB_PG_NUM	18	1	I	Waste Number	Printed on Form	WR020
4	EPA_WASTE_CODE	19	4	A	EPA Hazardous Waste Code	WR-B	WR110
Total Record Length:			22				

FLAT FILE ID# - WR3

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

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: Handler ID Number (HANDLER_ID); Page Number (HZ_PG); Waste Number (SUB_PG_NUM); State Hazardous Waste Code (WASTE_CODE). Each record in the WR3 file must contain a unique combination of the Handler ID Number, Page Number, Waste 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	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	WR200
2	HZ_PG	13	5	I	Page Number	Assigned by Respondent	
3	SUB_PG_NUM	18	1	I	Waste Number	Printed on Form	WR020
4	WASTE_CODE	19	6	A	State Hazardous Waste Code	WR-C	WR220
Total Record Length:			24				

FLAT FILE ID# - OI1

Source Form: OI **Description:** Identification of All Handlers to Whom or From Whom Waste was Shipped, and Transporters

This file captures information from the OI form. *This flat file should never be included in submissions to RCRAInfo.*

Key Fields: Handler ID Number (HANDLER_ID); Page Number (OSITE_PGNUM). Each record in the OI1 file must contain a unique combination of EPA ID Number and Page Number.

Field No.	Field Name	Starting Column	Field Length	Data Type	Description	Location on Form	Edit Number
1	HANDLER_ID	1	12	A	EPA ID Number	Site ID Block	
2	OSITE_PGNUM	13	5	I	Page Number	Assigned by Respondent	
3	OFF_ID	18	12	A	Off-site Installation or Transporter EPA ID Number	OI-A	
4	WST_GEN_FLG	30	1	A	Handler Type = Generator (Checked = 'Y', Unchecked and not implementer required = 'U', Unchecked and implementer required = 'N')	OI-C	
5	WST_TRNS_FLG	31	1	A	Handler Type= Transporter (Checked = 'Y', Unchecked and not implementer required = 'U', Unchecked and implementer required = 'N')	OI-C	
6	WST_TSDR_FLG	32	1	A	Handler Type = TSDR (Checked = 'Y', Unchecked and not implementer required = 'U', Unchecked and implementer required = 'N')	OI-C	
7	ONAME	33	40	A	Name of Off-site Installation or Transporter	OI-B	
8	O1STREET	73	30	A	1st Street Address Line of Installation or Transporter	OI-D	
9	O2STREET	103	30	A	2nd Street Address Line of Installation or Transporter	OI-D	
10	OCITY	133	25	A	City	OI-D	