

US EPA ARCHIVE DOCUMENT



United States
Environmental Protection
Agency

Office of
Solid Waste
Washington, DC 20460

December 1998

Biennial Reporting System (BRS) Reports Library



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**Biennial Reporting System (BRS)
Reports Library (V 5.2.0)**

The List of Effective Pages (LOEP) is intended to be used to maintain the integrity of this document. The user should ensure that the pages contained in this document match the page number and version as indicated in the current LOEP provided with each update.

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INTRODUCTION

Biennial Reporting System

The Biennial Reporting System (BRS) provides a standardized utility for States, EPA Regions, and Headquarters to use in processing the Hazardous Waste Report data. This data will be combined with similar data collected from States using their own forms to prepare the National Biennial RCRA Hazardous Waste Report. The information will be used to facilitate waste capacity studies, waste tracking, and to support State hazardous waste programs.

Purpose of Document

The purpose of the Reports Library is to define and describe the various technical specifications of each BRS Report and to present an actual report containing sample data.

Overview of Document

This document is divided into two sections:

Introduction - describes the purpose of this document.

BRS Reports - describes each BRS report in detail followed by a sample.

Related Documents

The following documents may be cross-referenced for further information:

- *1997 Hazardous Waste Report, Instructions and Forms.*
- *1995 Hazardous Waste Report, Instructions and Forms.*
- *1993 Hazardous Waste Report, Instructions and Forms.*
- *1991 Hazardous Waste Report, Instructions and Forms.*
- *1989 Hazardous Waste Report, Instructions and Forms.*
- Electronic Reporting Guide for the 1997 Hazardous Waste Report.
- BRS Data Element Dictionary.
- BRS Translator Guide.
- BRS Structure Charts.
- BRS Reports Library.
- Reporting Database (RDB) User Guide.

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BRS REPORTS

This section describes each BRS report in detail, including the technical specifications used to develop each report.

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DUMP REPORTS

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U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Identification and Certification Dump Report

Report ID: B3RPD0IC

Report Description: This report produces a data dump of the IC forms from the SITES file. The dump may be used for data reconciliation or to audit database content.

Database(s): Implementer, Oversight

File(s) Used: SITES, HCOUNTY, B3IDFILE

Select Logic: Include if a filing exemption is not indicated (IF POSTCARD EQ ' ' OR '0') in the SITES file.

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

Report Specifications:

Section	Report Heading	Data Element Name	FOCUS Variable Name
I.A.	EPA ID NO.	EPA Identification Number	HID_NUM
	EPA ID NO.	State Identification Number	HSECOND_ID
I.B.	COUNTY	Location County	HLOC_COUNTY
I.C.	NAME	Site Name	HHANDLER
I.E.	STREET NAME (Loc.)	Location Street1	HLOC1STRT
		Location Street2	HLOC2STRT
I.F.	CITY (Loc.)	Location City	HLOC_CITY
I.G.	STATE (Loc.)	Location State	HLOC_STATE
I.H.	ZIP CODE (Loc.)	Location Zip Code	HLOC_ZIP
II.B.	STREET NAME (Mail.)	Mailing Street1	HMAIL1STRT
		Mailing Street2	HMAIL2STRT
II.C.	CITY (Mail.)	Mailing City	HMAIL_CITY
II.D.	STATE (Mail.)	Mailing State	HMAIL_STATE
II.E.	ZIP CODE (Mail.)	Mailing Zip Code	HMAIL_ZIP
III.A.	NAME (Cont.)	Contact Last Name	HCONT_LAST
		Contact First Name	HCONT_FIRST
III.B.	TITLE (Cont.)	Contact Title	HCONT_TITL
III.C.	PHONE	Contact Phone Number	HCONT_PHONE
III.C.	EXT	Contact Phone Extension	CON_PH_EXT
	STANDARD INDUSTRIAL CLASSIFICATION CODES	Site Standard Industrial Classification Codes	HSIC_CODE
IV.A.	NAME (Cert.)	Certification Last Name	CERT_LN
		Certification First Name	CERT_FN
IV.B.	TITLE (Cert.)	Certification Title	CERT_TITLE
IV.D.	SIGNATURE DATE (Cert.)	Certification Signature Date	CERT_SIG_DTE
V.A.	GENERATION	Generator Status	WST_GEN_STAT
V.B.	REASONS FOR NOT GENERATING	Reasons for Not Generating 1 through 7	NGEN1 NGEN2 NGEN3 NGEN4 NGEN5 NGEN6 NGEN7
VI.A.	STORAGE	On-Site Waste Management Status - Storage	ON_STOR_ST
VI.B.	RCRA TDR	On-Site Waste Management Status - RCRA TDR	ON_R_TDR_ST
VI.C.	RCRA-EXEMPT TDR	On-Site Waste Management Status - RCRA-Exempt TDR	ON_RX_TDR_ST
VII.A.	SOURCE REDUCTION	Source Reduction Activity	WST_MN_SRC_R
VII.B.	RECYCLING	Recycling Activity	WST_MN_RECYC
VII.C.	OPPORTUNITY ASSESSMENT	Opportunity Assessment	WST_MN_OPPTY

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Section	Report Heading	Data Element Name	FOCUS Variable Name
VII.D.	NEW SOURCE REDUCTION ACTS	Source Reduction Limitation a through j	SRL_1LIM SRL_2LIM SRL_3LIM SRL_4LIM SRL_5LIM SRL_6LIM SRL_7LIM SRL_8LIM SRL_9LIM SRL_10LIM
VII.E.	RECYCLING ACTIVITIES	Recycling Limitations a through o	RCYC1 RCYC2 RCYC3 RCYC4 RCYC5 RCYC6 RCYC7 RCYC8 RCYC9 RCYC10 RCYC11 RCYC12 RCYC13 RCYC14 RCYC15
COMMENTS	COMMENTS	IC Form Comments	IC_COMMENT

REPORT SAMPLE - Cover Page

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPD0IC * * * BRS #.#.# * * * DATE: mm/dd/yy
 DELAWARE
 IC FORM REPORT
 HANDLER DED060074291

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: SITES

REPORT SELECTIONS: HANDLER DED060074291

REPORT DESCRIPTION:
This Dump Report produces a data dump of the
IC Form from the SITES file. The dump may be
used as a turnaround document or to audit
database content.

REPORT UTILIZATION:
IC reconciliation

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REPORT SAMPLE - Data Page

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 2
B3RPD0IC * * * BRS #.#.# * * * DATE: mm/dd/yy
DELAWARE
IC FORM REPORT
HANDLER DED060074291

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: SITES

SECTION I.: SITE NAME AND LOCATION
A. EPA ID NO. DED060074291 B. COUNTY KENT
C. NAME PITTSBURGH ARCHITECTURAL FINISHES
E. STREET NAME COUNTY RT. 152
F. CITY CHESWOLD
G. STATE DE H. ZIP CODE 19936-0000

SECTION II. SITE MAILING LOCATION
B. STREET NAME P.O.BOX 656
C. CITY DOVER D. STATE DE E. ZIP CODE 19903-0000

SECTION III.: CONTACT INFORMATION
A. NAME TERSINE, THOMAS J B. TITLE MANAGER
C. PHONE 302-678-9800 EXT 2216

STANDARD INDUSTRIAL CLASSIFICATION CODES
A. B. C. D.

SECTION IV.: CERTIFICATION INFORMATION
A. NAME TERSINE, THOMAS J B. TITLE MGR OF SAFETY
D. SIGNATURE DATE 02/18/1992

SECTION V.: GENERATOR STATUS
A. GENERATION 1 LQG
B. REASONS FOR NOT GENERATING 1. 2. 3. 4. 5. 6. 7.

SECTION VI.: ON-SITE WASTE MANAGEMENT STATUS
A. STORAGE 4 B. RCRA TDR 3 C. RCRA-EXEMPT TDR 1

SECTION VII.: WASTE MINIMIZATION ACTIVITY
A. SOURCE REDUCTION N B. RECYCLING N C. OPPORTUNITY ASSESSMENT N
D. NEW SOURCE REDUCTION ACTS a. N b. N c. N d. Y e. Y f. N g. Y h. N
i. N j. N
E. RECYCLING ACTIVITIES a. N b. N c. N d. Y e. N f. N g. Y h. Y
i. N j. Y k. Y l. Y m. N n. N o. N

COMMENTS:

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Waste Generation and Management Dump Report

Report ID: B3RPD0GM

Report Description: This report produces a data dump of the GM forms in the HZSTREAM file. The dump may be used for data reconciliation or to audit database content.

Database(s): Implementer, Oversight

File(s) Used: HZSTREAM, B3IDFILE

Select Logic: Include if the form indicator equals 'GM' in the HZSTREAM file (IF FORM_IND EQ 'GM').

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

Report Specifications:

Section	Report Heading	Data Element Name	FOCUS Variable Name
	EPA ID	EPA Identification Number	HID_NUM
	SITE NAME	Site Name	HHANDLER
I.A.	WASTE DESCRIPTION	Waste Description - Narrative	WST_DSCRPT
I.B.	EPA HAZARDOUS WASTE CODES	EPA Hazardous Waste Code	HZW_CODE
I.C.	STATE WASTE CODES	State Hazardous Waste Code	SHZW_CODE
I.D.	SIC CODE	Waste Description SIC Code	SIC_CODE
I.E.	ORIGIN	Origin Code	WST_ORIGIN
I.E.	SYS TYPE	Origin System Type	OR_SYS_TYP
I.F.	SOURCE	Source Code	WST_SOURCE
I.G.	POINT MEASURE	Point of Measurement	PT_MEASURE
I.H.	FORM	Form Code	WST_FORM
I.I.	RAD MIX	RAD Mix	RAD_MIX
	TRI CONSTITUENTS	TRI Constituent	TRI_RPT_CODE
	CAS NUMBERS	Waste Description CAS Numbers	CAS_NUM
II.A.	PREV GEN QTY	Quantity Generated in Previous Year	PRIORGEN_QTY
II.B.	QTY GEN	Quantity Generated in Current Year	GEN_QTY
II.C.	UOM	Unit of Measurement	WST_QTY_UOM
	DENSITY	Density	WST_DENSITY
	DUOM	Density Unit of Measure	WST_DEN_UOM
II.D.	ON SITE MANG.	On-Site Waste Management	ON_SITE_MANG
II.	SYSTEM NUMBER	System Type Page Number	SYS_PG_NUM
	SYSTEM TYPE	System Type for Waste Managed On-Site	SYS_TDR
	QUANTITY TDR	Quantity of Waste Managed On-Site	SYS_TDR_QTY
III.A.	SHIPPED OFF-SITE	Off-Site Handling	OFF_SITE_SHP
	SITE #	Shipped Out Page Number GM Form	IO_PG_NUM
III.B.	ID SHIPPED TO	TDR Identification Number	IO_TDR_ID
III.C.	SYSTEM TYPE	TDR System Type	IO_TDR
III.D.	AVAIL CODE	Off-Site Availability Code	OFSITE_AVAIL
III.E.	TOTAL QTY	TDR Quantity	IO_TDR_QTY
IV.A.	WASTE MINIMIZATION RESULTS	Waste Minimization Results	WST_M_RSLT
IV.B.	ACTIVITY	Activity	ACTIVITY_CD
IV.C.	OTHER EFFECTS	Other Waste Minimization Effects	WST_M_EFFC
IV.D.	QTY. RECYCLED DUE TO NEW ACT.	Quantity Recycled Due to New Activity	NEW_RCYC_QTY
IV.E.	ACTIVITY PROD. INDEX	Activity/Production Index	ACT_PROD_IDX
IV.F.	SRC. REDUC QUANTITY	Source Reduction Quantity	SRC_REDC_QTY

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Section	Report Heading	Data Element Name	FOCUS Variable Name
COMMENTS	COMMENTS	Comments	WST_COMM_SEQ WST_COMMENT
	GM PAGE	Hazardous Waste Stream Form Page Number	HZ_PG

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REPORT SAMPLE - Cover Page

PROGRAM ID:
B3RPD0GM

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
DELAWARE
GM FORM REPORT
HANDLER DED060074291

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: DES91INT

SOURCE FILE: HZSTREAM

REPORT SELECTIONS: HANDLER DED060074291

REPORT DESCRIPTION:

This Dump Report produces a data dump of the GM Form in the HZSTREAM file. The dump may be used as a turnaround document or to audit database content.

REPORT UTILIZATION:

GM reconciliation

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REPORT SAMPLE - Data Page

PROGRAM ID: B3RPD0GM BIENNIAL REPORTING SYSTEM PAGE: 2
* * * BRS #.#.# * * * DATE: mm/dd/yy
DELAWARE
GM FORM REPORT
HANDLER DED060074291

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: HZSTREAM

EPA ID DED060074291 SITE NAME PITTSBURGH ARCHITECTURAL FINISHES

SEC. I. - A. WASTE DESCRIPTION:

IGNITABLE OIL BASED PAINT THAT IS DEFECTIVE, MIXTURE OF SOLV
ENTS, METAL BASED PIGMENTS.

B. EPA HAZARDOUS WASTE CODES C. STATE WASTE CODES

D001 D006 D007 D008 D035

D. SIC CODE E. ORIGIN SYS TYPE F. SOURCE G. POINT MEASURE H. FORM I. RAD MIX
2851 4 M A58 1 B209 2

TRI CONSTITUENTS CAS NUMBERS

SEC II. - GENERATION AND MANAGEMENT INFORMATION:

A. PREV GEN QTY B. QTY GEN C. UOM DENSITY DUOM D. ON SITE MANG.
11,054.00 66,620.00 1 N

SYSTEM NUMBER SYSTEM TYPE QUANTITY TDR

SEC III. - A. SHIPPED OFF SITE: Y

SITE # B. ID SHIPPED TO C. SYSTEM TYPE D. AVAIL CODE E. TOTAL QTY
1 OHD005048947 M061 1 33,000.00
2 PAD064375470 M061 1 33,620.00

SEC IV. - A. WASTE MINIMIZATION RESULTS : N

B. ACTIVITY C. OTHER D. QTY. RECYCLED E. ACTIVITY F.SRC.REDC
EFFECTS DUE TO NEW ACT. PROD. INDEX QUANTITY

COMMENTS: GM PAGE: 1

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Waste Received from Off Site Dump Report

Report ID: B3RPD0WR

Report Description: This report produces a data dump of the WR forms in the HZSTREAM file. The dump may be used for data reconciliation or to audit database content.

Database(s): Implementer, Oversight

File(s) Used: HZSTREAM, B3IDFILE

Select Logic: If the form indicator equals 'WR' in the HZSTREAM file (FORM_IND EQ 'WR').

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

Report Specifications:

Section	Report Heading	Data Element Name	FOCUS Variable Name
	EPA ID	EPA Identification Number	HID_NUM
	SITE NAME	Site Name	HHANDLER
WASTE	WASTE	Waste Subpage Number	SUB_PG_NUM
A.	WASTE DESCRIPTION	Waste Description - Narrative	WST_DSCRP
B.	EPA HAZARDOUS WASTE CODES	EPA Hazardous Waste Code	HZW_CODE
C.	STATE WASTE CODES	State Hazardous Waste Code	SHZW_CODE
D.	OFFSITE SRC ID	TDR Identification Number	IO_TDR_ID
E.	QTY. RECEIVED	TDR Quantity	IO_TDR_QTY
F.	UOM	Unit of Measurement	WST_QTY_UOM
	DENSITY	Density	WST_DENSITY
	DUOM	Density Unit of Measure	WST_DEN_UOM
G.	FORM CODE	Waste Form Code	WST_FORM
H.	RAD MIX	RCRA-Radioactive Mixed	RAD_MIX
I.	SYSTEM TYPE	TDR System Type	IO_TDR
COMMENTS	COMMENTS	Comments	WST_COMMENT
	WR PAGE	Hazardous Waste Stream Form Page Number	HZ_PG

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REPORT SAMPLE - Cover Page

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPDWR * * * BRS #.#.# * * * DATE: mm/dd/yy
 DELAWARE
 WR FORM REPORT
 HANDLER DED060074291

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: HZSTREAM

REPORT SELECTIONS: HANDLER DED060074291

REPORT DESCRIPTION:
This Dump Report produces a data dump of the
WR Form in the HZSTREAM file. The dump may be
used as a turnaround document or to audit
database content.

REPORT UTILIZATION:
WR reconciliation

REPORT SAMPLE - Data Page

PROGRAM ID: B3RPDOWR BIENNIAL REPORTING SYSTEM PAGE: 2
DATE: mm/dd/yy
*** BRS #.#.# ***
DELAWARE
WR FORM REPORT
HANDLER DED060074291

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: HZSTREAM

EPA ID DED060074291 SITE NAME PITTSBURGH ARCHITECTURAL FINISHES

WASTE 1 - A. WASTE DESCRIPTION

IGNITABLE OIL BASED PAINT, DEFECTIVE, SOLVENT

B. EPA HAZARDOUS WASTE CODES C. STATE WASTE CODES
D001 D009 D006 D007 D008

D. OFFSITE SRC ID E. QTY. RECEIVED F. UOM DENSITY DUOM
ILD137658571 2,250.00 1
G. FORM CODE H. RAD MIX I. SYSTEM TYPE
B209 2 M141

COMMENTS: WR PAGE: 1

US EPA ARCHIVE DOCUMENT

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Waste Minimization Dump Report

Report ID: B3RPD0WM

Report Description: This report produces a data dump of the WM forms in the HZSTREAM file. This form was discontinued after 1995; WM data are no longer collected. The dump may be used for data reconciliation or to audit database content for pre-1997 data.

Database(s): Implementer, Oversight

File(s) Used: HZSTREAM, B3IDFILE

Select Logic: Include if the form indicator equals 'WM' in the HZSTREAM file (FORM_IND EQ 'WM').

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

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Report Specifications:

Section	Report Heading	Data Element Name	FOCUS Variable Name
	EPA ID	EPA Identification Number	HID_NUM
	SITE NAME	Site Name	HHANDLER
I.A.	WASTE DESCRIPTION	Waste Description - Narrative	WST_DSCRP
I.B.	EPA HAZARDOUS WASTE CODES	EPA Hazardous Waste Code	HZW_CODE
I.C.	STATE WASTE CODES	State Hazardous Waste Code	SHZW_CODE
I.D.	SIC CODE	Waste Description SIC Code	SIC_CODE
I.E.	ORIGIN	Origin Code	WST_ORIGIN
I.E.	SYS TYPE	Origin System Type	OR_SYS_TYP
I.F.	SOURCE	Source Code	WST_SOURCE
I.G.	POINT MEASURE	Point of Measurement	PT_MEASURE
I.H.	FORM	Form Code	WST_FORM
I.I.	RAD MIX	RAD Mix	RAD_MIX
	TRI CONSTITUENTS	TRI Constituent	TRI_RPT_CODE
	CAS NUMBERS	Waste Description CAS Numbers	CAS_NUM
II.A.	PREV GEN QTY	Quantity Generated in Previous Year	PRIORGEN_QTY
II.B.	QTY. GEN.	Quantity Generated in Current Year	GEN_QTY
II.C.	UOM	Unit of Measurement	WST_QTY_UOM
	DENSITY	Density	WST_DENSITY
	DUOM	Density Unit of Measure	WST_DEN_UOM
II.D.	WASTE RECYCLE	Waste Recycled	PRIOR_RCYC
II.E.	ON-SITE RECYCLING	Quantity of Waste Recycled On-Site	ON_RCYC_QTY
II.F.	OFF-SITE RECYCLING	Quantity of Waste Recycled Off-Site	OFF_RCYC_QTY
III.A.	ACTIVITY	Activity	ACTIVITY_CD
III.B.	OTHER EFFECTS	Other Waste Minimization Effects	WST_M_EFFC
III.C.	QTY. RECYCLED DUE TO NEW ACT.	Quantity Recycled Due to New Activity	NEW_RCYC_QTY
III.D.	ACTIVITY PROD. INDEX	Activity/Production Index	ACT_PROD_IDX
III.E.	SRC. REDUC QUANTITY	Source Reduction Quantity	SRC_REDC_QTY
COMMENTS	COMMENTS	Comments	WST_COMMENT
	WM PAGE	Hazardous Waste Stream Form Page Number	HZ_PG

US EPA ARCHIVE DOCUMENT

REPORT SAMPLE - Cover Page

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPDOWM * * * BRS #.#.# * * * DATE: mm/dd/yy
 TEXAS
 WM FORM REPORT
 HANDLER TXD000449694

DATABASE ACCOUNT: BRTW, ID: BRSTEX SOURCE FILE: HZSTREAM

REPORT SELECTIONS: HANDLER TXD000449694

REPORT DESCRIPTION:
This Dump Report produces a data dump of the
WM Form in the HZSTREAM file. The dump may be
used as a turnaround document or to audit
database content.

REPORT UTILIZATION:
WM reconciliation

December 1998

REPORT SAMPLE - Data Page

PROGRAM ID: B3RPDOWN BIENNIAL REPORTING SYSTEM PAGE: 2
DATE: mm/dd/yy
*** BRS #.#.# ***
TEXAS
WM FORM REPORT
HANDLER TXD000449694

DATABASE ACCOUNT: BRTW, ID: BRSTEX SOURCE FILE: HZSTREAM

EPA ID TXD000449694 SITE NAME MOBIL CHEMICAL CO O/A PLANT

SEC. I. - A. WASTE DESCRIPTION:

PAINT WASTE

B. EPA HAZARDOUS WASTE CODES | C. STATE WASTE CODES
D001 F003 F005 D007 D008

D. SIC CODE E. ORIGIN SYS TYPE F. SOURCE G. POINT MEASURE H. FORM I. RAD MIX
2869 1 MNA A21 2 B211 2

TRI CONSTITUENTS CAS NUMBERS

SEC II. - GENERATION AND RECYCLING INFORMATION:

A. PREV QTY GEN B. QTY.GEN. C. UOM DENSITY DUOM D. WASTE RECYCLE
1,344.00 1,056.00 5 8.34 1 Y

E. ON-SITE RECYCLING F. OFF-SITE RECYCLING
220.00

SEC III. - WASTE MINIMIZATION RESULTS:

A. ACTIVITY B. OTHER C. QTY. RECYCLED D. ACTIVITY E.SRC.REDOC
W02 EFFECTS DUE TO NEW ACT. PROD. INDEX QUANTITY
N 220.00

COMMENTS: WM PAGE: 1

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Process Systems Dump Report

Report ID: B3RPD0PS

Report Description: This report produces a data dump of the PS forms from the TDRSYS file. This form was discontinued after 1995; PS data are no longer collected. The dump may be used for data reconciliation or to audit database content for pre-1997 data.

Database(s): Implementer, Oversight

File(s) Used: TDRSYS, B3IDFILE

Select Logic: Include if a PS Form Page Number (TDR_PG) exists in the TDRSYS file for the user-specified selection parameters (see "Select Options" subsection below).

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

Report Specifications:

Section	Report Heading	Data Element Name	FOCUS Variable Name
	EPA ID	EPA Identification Number	HID_NUM
	SITE NAME	Site Name	HHANDLER
I.A.	WASTE TDR DESCRIPTION	Process System Description	TDR_DSCRIP
I.B.	SYSTEM TYPE	Process System Type	TDR_TYPE
I.C.	REGULATORY STATUS	Process System Regulatory Status Code	REG_STAT_CD
I.D.	OPERATIONAL STATUS	Process System Operational Status	OPER_STATUS
I.E.	UNIT TYPES	Process Systems Unit Type	TDR_UNIT_TYP
II.A.	INFLUENT QUANTITY		
	TOTAL	Process System Total Influent Quantity	IF_QTY_TOT
	RCRA	Process System Influent Flows RCRA Total	IF_QTY_RCRA
	UOM	Process System Influent Flow Unit of Measure	IF_QTY_UOM
	DENSITY	Process System Density	IF_DEN_RATIO
II.B.	MAXIMUM OPERATION CAPACITY		
	TOTAL	Maximum Total Operational Capacity	M_OPCP_TOT
	RCRA	Maximum RCRA Operational Capacity	M_OPCP_RCRA
	LIQUID EFFLUENT QUANTITY		
	TOTAL	Process System Liquid Effluent Total	LE_QTY_TOT
II.C.	RCRA	Process System Liquid Effluent RCRA Total	LE_QTY_RCRA
	UOM	Process System Effluent Unit of Measure	LE_QTY_UOM
	DENSITY	Process System Effluent Density	LE_DEN_RATIO
	DUOM	Process System Effluent Density Unit of Measure	LE_DEN_UOM
	II.D.	SOLID/SLUDGE RESIDUAL QUANTITY	
TOTAL		Process System Solid/ Sludge Total	SR_QTY_TOT
RCRA		Process System Solid/ Sludge RCRA Total	SR_QTY_RCRA
UOM		Process System Solid/ Sludge Unit of Measure	SR_QTY_UOM
DENSITY		Process System Solid/ Sludge Density	SR_DEN_RATIO
II.D.	DUOM	Process System Solid/ Sludge Density Unit of Measure	SR_DEN_UOM

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Section	Report Heading	Data Element Name	FOCUS Variable Name
II.E.	LIMITATIONS ON CAPACITY		
		Process Systems - Limitations (1)	TDR_1ST_LIM
		Process Systems - Limitations (2)	TDR_2ND_LIM
		Process Systems - Limitations (3)	TDR_3RD_LIM
II.F.	COMMERCIAL AVAILABILITY CODE	Process System Commercial Capacity Availability Code	COM_AVAIL_CD
II.G.	PERCENT CAPACITY COMMERCIALY AVAILABLE	Process System Percent Commercially Available	COM_CAP_AVLB
	PLANNED CHANGE MAXIMUM OPERATIONAL CAPACITY	Process System Change in Maximum Operational Capacity	P_OPCAP_CHG
	NEW MAXIMUM OPERATIONAL CAPACITY		
	TOTAL	Process System New Maximum Operational Capacity (Total)	PMX_CP_TOT
	RCRA	Process System New Maximum Operational Capacity (RCRA)	PMX_CP_RCRA
	UOM	Process System New Maximum Operational Capacity Unit of Measure	PMX_CP_UOM
	PLANNED YEAR OF CHANGE	Process System Planned Year of Change	P_YR_CHG
	FUTURE COMMERCIAL AVAILABILITY CODE	Process System Future Commercial Availability Code	F_COM_AVLB
	PERCENT FUTURE COMMERCIALY AVAILABLE	Process System Future Commercial Availability Percent	F_COM_CAP
	COMMENTS	Comments - PS	TDR_COMMENT
	PS PAGE	PS Form Page Number	TDR_PG

REPORT SAMPLE - Cover Page

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPD0PS * * * BRS #.#.# * * * DATE: mm/dd/yy
 DELAWARE
 PS FORM REPORT
 HANDLER DED981944861

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: TDRSYS

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:
This Dump Report produces a data dump of the
PS Form in the TDRSYS file. The dump may be
used as a turnaround document or to audit
database content.

REPORT UTILIZATION:
PS reconciliation

December 1998

REPORT SAMPLE - Data Page

PROGRAM ID: B3RPDOPS BIENNIAL REPORTING SYSTEM PAGE: 2
DATE: mm/dd/yy
*** BRS #.#.# ***
DELAWARE
PS FORM REPORT
HANDLER DED060074291

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: TDRSYS

EPA ID DED060074291 SITE NAME PITTSBURGH ARCHITECTURAL FINISHES

SEC. I. - A. WASTE TDR DESCRIPTION:

CHEMICAL PRECIPITATION OF D009 IN TWO TREATMENT TANKS

B. SYSTEM C. REGULATORY D. OPERATIONAL E. UNIT TYPES
TYPE STATUS STATUS
M077 01 03 01

SEC. II. - CAPACITY:

A. INFLUENT QUANTITY B. MAXIMUM OPERATION CAPACITY
TOTAL 2,414,481.00 TOTAL 5,850,000.00
RCRA
UOM 1
DENSITY DUOM
C. LIQUID EFFLUENT QUANTITY D. SOLID/SLUDGE RESIDUAL QUANTITY
TOTAL 1,739,481.00 TOTAL 900,000.00
RCRA
UOM 1
DENSITY DUOM
E. LIMITATIONS F. COMMERCIAL AVAILABILITY G. PERCENT CAPACITY
ON CAPACITY CODE COMMERCIALY AVAILABLE
07 05 2

FUTURE/PLANNED CAPACITY:

A. PLANNED CHANGE MAXIMUM B. NEW MAXIMUM OPERATIONAL CAPACITY
OPERATIONAL CAPACITY TOTAL
RCRA
UOM
C. PLANNED YEAR D. FUTURE COMMERCIAL E. PERCENT FUTURE CAPACITY
OF CHANGE AVAILABILITY CODE COMMERCIALY AVAILABLE

COMMENTS: PS PAGE: 1

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Off-Site Identification Dump Report

Report ID: B3RPD00I

Report Description: This report produces a data dump of the OI forms in the OFFSITE file. The dump may be used for data reconciliation or to audit database content.

Database(s): Implementer, Oversight

File(s) Used: OFFSITE, B3IDFILE

Select Logic: Include if an OI Form Page Number (OSITE_PGNUM) and OI Form Subpage Number (OSITE_SUBNUM) exist in the OFFSITE file for the user-specified selection parameters (see "Select Options" subsection below).

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report¹:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

¹ At present, Form OI data from the OFFSITE file is not loaded into the BRS National Oversight Database. Consequently, if you run an OI dump report against this database, the output consists of "NO OI RECORDS FOUND..."—regardless of the select option chosen.

Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

Report Specifications:

Section	Report Heading	Data Element Name	FOCUS Variable Name
	EPA ID NO.	EPA Identification Number	HID_NUM
	NAME	Site Name	HHANDLER
	SITE #	Off-Site Subpage Number	OSITE_SUBNUM
A.	OFF-SITE ID	EPA ID Number of Off-Site Installation or Transporter	OFF_ID
B.	OFF-SITE NAME	Name of Off-Site Installation or Transporter	ONAME
C.	HANDLER TYPE		
	GENERATOR	Generator Handler Type	WST_GEN_FLG
	TRANSPORTER	Transporter Handler Type	WST_TRANS_FLG
	TSDR	TSDR Handler Type	WST_TSDR_FLG
D.	[NONE]		
	STREET 1	Address Street 1 of Off-Site Installation	O1STREET
	STREET 2	Address Street 2 of Off-Site Installation	O2STREET
	CITY	Address City of Off-Site Installation	OCITY
	STATE	Address State of Off-Site Installation	OSTATE
	ZIP	Address Zip of Off-Site Installation	OZIP
COMMENTS	COMMENTS	Comments - OI	OI_COMMENT
PAGE	OI PAGE	Off OI Form Page Number	OSITE_PGNUM

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REPORT SAMPLE - Cover Page

PROGRAM ID: B3RPD00I BIENNIAL REPORTING SYSTEM PAGE: 1
* * * BRS #.#.# * * * DATE: mm/dd/yy
DELAWARE
OI FORM REPORT
HANDLER DED003913266

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: OFFSITE

REPORT SELECTIONS: HANDLER DED003913266

REPORT DESCRIPTION:

This Dump Report produces a data dump of the OI Form in the OFFSITE file. The dump may be used as a turnaround document or to audit database content.

REPORT UTILIZATION:

OI reconciliation

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Postcard Dump Report

Report ID: B3RPD0PC

Report Description: This report produces a data dump of Postcards from the SITES file. The dump may be used for data reconciliation or to audit database content.

Database(s): Implementer, Oversight

File(s) Used: SITES, HCOUNTY, B3IDFILE

Select Logic: Include if a filing exemption is indicated (IF POSTCARD EQ '1' OR '2' OR '3'²) in the SITES file.

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

² The value '1' indicates an exemption for the current year only; '2' indicates a permanent exemption; and '3' indicates 'Other'.

Oversight Only - Determine the subset of handlers to be included in the report³:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file specified by the user, the data are included in the report. This information is written to B3IDFILE, a temporary database used during report generation.

3. All Handlers

Not applicable. (This option has been deactivated for Oversight.)

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the region number (range '01' through '10') specified by the user are included in the report.

³ At present, Postcard data from the SITES file is not loaded into the BRS National Oversight Database. Consequently, if you run a Postcard dump report against this database, the output consists of "NO POSTCARD RECORDS FOUND..."—regardless of the select option chosen.

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Sort Sequence: HHANDLER, HANDLER ID

Page Break: HANDLER ID

Report Specifications:

Report Heading	Data Element Name	FOCUS Variable Name
EPA ID NO.	EPA Identification Number	HID_NUM
NAME	Site Name	HHANDLER
CHECK BOX	HW Report Exemption Classification	POSTCARD
COMMENTS	Comments - IC	IC_COMMENT
STREET 1	Location Street1	HLOC1STRT
STREET 2	Location Street2	HLOC2STRT
CITY	Location City	HLOC_CITY
STATE	Location State	HLOC_STATE
ZIP	Location Zip Code	HLOC_ZIP
CONTACT NAME	Contact Last Name	HCONT_LAST
	Contact First Name	HCONT_FIRST
PHONE	Contact Phone Number	HCONT_PHONE
EXT.	Contact Phone Number Extension	CON_PH_EXT

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REPORT SAMPLE - Data Page

PROGRAM ID: B3RPD0PC BIENNIAL REPORTING SYSTEM PAGE: 2
* * * BRS #.#.# * * * DATE: mm/dd/yy
DELAWARE
POSTCARD REPORT
HANDLER DED000018788

DATABASE ACCOUNT: BRTW, ID: DES91INT SOURCE FILE: SITES

EPA ID NO. DED000018788 NAME APF PAINT AND FINISHING SUPPLIES

CHECK BOX 3 OTHER
COMMENTS

STREET 1 788 WOODLAND ROAD
STREET 2
CITY SEAFORD
STATE DE ZIP 19973-0000
CONTACT NAME SMITH, BRUCE D
PHONE 302-629-8788 EXT.

US EPA ARCHIVE DOCUMENT

December 1998

STANDARD FACILITY REPORTS

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U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Hazardous Waste Generation

Program ID: B3RP0001

Description: This report displays waste generation quantities for the various waste type categories according to the classification reported for the waste. Three waste type categories are included:

- federal;
- state-only; and
- error (no state or federal waste codes present).

Three management classes are included:

- National Report Quantity;
- Non-National Report Quantity; and
- State Quantity.

This report allows users to review the distribution of reported generated quantities across the reported management classes.

Database: Implementer, Oversight

File(s) Used: WASTE, BRIDFILE (temporary)

Select Logic: Sum waste generation quantities from WASTE file records passing the screening conditions specified below if the user-defined selection parameters described in the "Select Options" subsection are satisfied.

Common Screening Condition:

Code:
 IF POSTCARD IS ' ' OR '0'
 IF HHANDLER IS-NOT '*'

Narrative:

Screen WASTE file records to determine the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*').

Totals Per Waste Management Class:

For National Report Quantity Totals:

Code:

```
NRQ =  
IF ST_OR_FED EQ 'FEDERAL'  
IF TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW'  
THEN GEN_TONS ELSE 0;
```

Narrative:

To calculate the National Report Quantity (NRQ), sum the quantities specified in Generated Tons (GEN_TONS) if the state or federal code is “federal” (ST_OR_FED EQ 'FEDERAL') and if the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW').

For Non-National Report Quantity Totals:

Code:

```
NNRQ =  
IF ST_OR_FED EQ 'FEDERAL'  
IF TDRSYS NE 'M134' AND WST_WATER NE 'NOTWW'  
THEN GEN_TONS ELSE 0;
```

Narrative:

To calculate the Non-National Report Quantity (NNRQ), sum the quantities specified in Generated Tons (GEN_TONS) if the state or federal code is “federal” (ST_OR_FED EQ 'FEDERAL') and if the classification of the reported waste is not deepwell/underground injection (TDRSYS NE 'M134') and is considered waste water (WST_WATER NE 'NOTWW').

For State Generated Quantity Totals:

Code:

```
SGQ =
IF ST_OR_FED CONTAINS 'ONLY'
THEN GEN_TONS ELSE 0;
```

Narrative:

To calculate the State Generated Quantity (SGQ), sum the quantities specified in Generated Tons (GEN_TONS) if the state or federal code is “state” (ST_OR_FED CONTAINS 'ONLY').

Total Generated Quantity Category:

Code:

```
TGQ =
(NRQ + NNRQ + SGQ)
BY HID_NUM BY HHANDLER BY ST_OR_FED
```

Narrative:

To calculate the Total Generated Quantity category (TGQ), sum the quantities specified for National Report Quantity, Non-National Report Quantity, and State Generated Quantity (NRQ + NNRQ + SGQ) by reported level of regulation (BY ST_OR_FED) for a given EPA ID/handler (BY HID_NUM BY HHANDLER).

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Select Options:

Implementer Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the Region Number (WST_RGN, range '01' through '10') specified by the user are included in the report.

Implementer and Oversight - Determine which type of handler the report will include:

1. All Generators

All generators' data are included in the report.

2. Large Quantity Generators

If the Generator Status (WST_GEN_STAT) equals '1', the data are included in the report.

3. Treatment, Storage, Disposal Facilities

If the site indicated it was a treatment, storage, disposal facility (ON_STOR_ST equals '2', '3', '4', or '5', or ON_R_TDR_ST equals '3'), the data are included in the report.

4. Not LQG and Not TSD

If the site indicated it was *not* a large quantity generator (WST_GEN_STAT NE '1') and *not* a treatment, storage, disposal facility (ON_STOR_STAT NE '2', '3', '4', or '5', and ON_R_TDR_STAT NE '3'), the data are included in the report.

Determine for which types of waste the report displays information:

1. Federal Waste

Wastes containing *any* hazardous waste described by federal waste codes are included in the report. Use defined field State or Federal (ST_OR_FED equals 'FEDERAL').

2. State Only Waste

Wastes containing hazardous waste described *only* by state waste codes are included in the report. Use defined field State or Federal (ST_OR_FED equals 'ST.ONLY').

3. Federal or State Only Wastes

Wastes containing hazardous waste described by federal or state waste codes are included in the report. Wastes meeting the selection criteria specified in items 1 *and* 2 above will be included.

4. Error Wastes

Waste streams *not* meeting the selection criteria specified in *either* item 1 *or* 2 are included in the report.

Sort Options:

Determine how information in the report will be sorted:

1. National Report Generated Tons; sort is descending on waste quantity
2. Non-National Report Generated Tons; sort is descending on waste quantity
3. State Generated Tons; sort is descending on waste quantity
4. Total for Waste Type; sort is descending on waste quantity
5. Site ID, alphanumeric
6. Site Name, alphabetic

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
ID	Site ID	HID_NUM
SITE	Site Name	HHANDLER
WASTE TYPE	State or Federal	ST_OR_FED

Other report headings:

NATIONAL REPORT GENERATED TONS	Non-aqueous waste generated and managed (GEN_TONS) if the State or Federal Status (ST_OR_FED) is equal to 'FEDERAL'.
NON-NATIONAL REPORT GENERATED TONS	Total waste generated and managed (GEN_TONS) not included in National Report Generated Tons if the State or Federal Status (ST_OR_FED) is equal to 'FEDERAL'.
STATE GENERATED TONS	Non-aqueous waste generated and managed (GEN_TONS) if the State or Federal Status (ST_OR_FED) contains 'ONLY'.
TOTAL FOR WASTE TYPE	Sum of National Report Generated, Non-National Report Generated, and State (or Error) Generated Tons per row.

December 1998

REPORT SAMPLE (Sorted by National Report Quantity)

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE GENERATION REPORT
FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: NATIONAL REPORT QUANTITY

REPORT DESCRIPTION:

This report categorizes the generation quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the generation quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI databases).

December 1998

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE GENERATION REPORT
 FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT GENERATED TONS	NON-NATL REPORT GENERATED TONS	STATE GENERATED TONS	TOTAL FOR WASTE TYPE
VAD054039961	FEDERAL MOGUL CORP-BLACKSBURG	FEDERAL	26,619.687	261,815.075	.000	288,434.762
VAD085124196	AMERICAN SAFETY RAZOR	FEDERAL	20,301.585	.000	.000	20,301.585
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	FEDERAL	24.005	.220	.000	24.225
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	FEDERAL	2.840	.000	.000	2.840
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	2.206	.000	.000	2.206
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	ST.ONLY	.000	.000	.030	.030
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	ST.ONLY	.000	.000	1.541	1.541
TOTAL			46,950.323	261,815.295	1.571	308,767.189

December 1998

REPORT SAMPLE (Sorted by Non-National Report Quantity)

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE GENERATION REPORT
FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: NON-NATIONAL REPORT QUANTITY

REPORT DESCRIPTION:

This report categorizes the generation quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the generation quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI databases).

December 1998

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE GENERATION REPORT
 FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT GENERATED TONS	NON-NATL REPORT GENERATED TONS	STATE GENERATED TONS	TOTAL FOR WASTE TYPE
VAD054039961	FEDERAL MOGUL CORP-BLACKSBURG	FEDERAL	26,619.687	261,815.075	.000	288,434.762
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	FEDERAL	24.005	.220	.000	24.225
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	FEDERAL	2.840	.000	.000	2.840
		ST. ONLY	.000	.000	.030	.030
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	ST. ONLY	.000	.000	1.541	1.541
VAD085124196	AMERICAN SAFETY RAZOR	FEDERAL	20,301.585	.000	.000	20,301.585
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	2.206	.000	.000	2.206
TOTAL			46,950.323	261,815.295	1.571	308,767.189

December 1998

REPORT SAMPLE (Sorted by State Quantity)

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE GENERATION REPORT
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS
STATE ONLY WASTE

REPORT SORTED: STATE QUANTITY

REPORT DESCRIPTION:

This report categorizes the generation quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the generation quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI databases).

December 1998

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE GENERATION REPORT
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT GENERATED TONS	NON-NATL REPORT GENERATED TONS	STATE GENERATED TONS	TOTAL FOR WASTE TYPE
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	ST.ONLY	.000	.000	133,391.300	133,391.300
VAD000485300	THE VIRGINIAN-PILOT/THE LEDGER STAR	ST.ONLY	.000	.000	33.000	33.000
VAD981738768	MEDICAL COLLEGE OF VIRGINIA	ST.ONLY	.000	.000	11.302	11.302
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	ST.ONLY	.000	.000	1.541	1.541
VAD042755082	SOLITE CORPORATION	ST.ONLY	.000	.000	.751	.751
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	ST.ONLY	.000	.000	.030	.030
TOTAL			.000	.000	133,437.924	133,437.924

December 1998

REPORT SAMPLE (Sorted by Total For Waste Type)

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE GENERATION REPORT
FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: TOTAL FOR WASTE TYPE

REPORT DESCRIPTION:

This report categorizes the generation quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the generation quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI databases).

December 1998

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE GENERATION REPORT
 FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT GENERATED TONS	NON-NATL REPORT GENERATED TONS	STATE GENERATED TONS	TOTAL FOR WASTE TYPE
VAD054039961	FEDERAL MOGUL CORP-BLACKSBURG	FEDERAL	26,619.687	261,815.075	.000	288,434.762
VAD085124196	AMERICAN SAFETY RAZOR	FEDERAL	20,301.585	.000	.000	20,301.585
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	FEDERAL	24.005	.220	.000	24.225
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	FEDERAL	2.840	.000	.000	2.840
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	2.206	.000	.000	2.206
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	ST.ONLY	.000	.000	1.541	1.541
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	ST.ONLY	.000	.000	.030	.030
TOTAL			46,950.323	261,815.295	1.571	308,767.189

December 1998

REPORT SAMPLE (Sorted by Site ID)

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE GENERATION REPORT
FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, LQG

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT
LQG
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: SITE ID

REPORT DESCRIPTION:

This report categorizes the generation quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the generation quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI databases).

December 1998

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE GENERATION REPORT
 FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, LQG

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT GENERATED TONS	NON-NATL REPORT GENERATED TONS	STATE GENERATED TONS	TOTAL FOR WASTE TYPE
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	FEDERAL	2.840	.000	.000	2.840
		ST.ONLY	.000	.000	.030	.030
VAD054039961	FEDERAL MOGUL CORP-BLACKSBURG	FEDERAL	26,619.687	261,815.075	.000	288,434.762
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	FEDERAL	24.005	.220	.000	24.225
		ST.ONLY	.000	.000	1.541	1.541
VAD085124196	AMERICAN SAFETY RAZOR	FEDERAL	20,301.585	.000	.000	20,301.585
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	2.206	.000	.000	2.206
TOTAL			46,950.323	261,815.295	1.571	308,767.189

December 1998

REPORT SAMPLE (Sorted by Site Name)

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE GENERATION REPORT
FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: SITE NAME

REPORT DESCRIPTION:

This report categorizes the generation quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the generation quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI databases).

December 1998

PROGRAM ID:
B3RP0001

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE GENERATION REPORT
 FILE OF HANDLERS C:\BRS97\VATSTIDS.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT GENERATED TONS	NON-NATL REPORT GENERATED TONS	STATE GENERATED TONS	TOTAL FOR WASTE TYPE
VAD085124196	AMERICAN SAFETY RAZOR	FEDERAL	20,301.585	.000	.000	20,301.585
VAD054039961	FEDERAL MOGUL CORP-BLACKSBURG	FEDERAL	26,619.687	261,815.075	.000	288,434.762
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	2.206	.000	.000	2.206
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	FEDERAL	2.840	.000	.000	2.840
		ST.ONLY	.000	.000	.030	.030
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	FEDERAL	24.005	.220	.000	24.225
		ST.ONLY	.000	.000	1.541	1.541
TOTAL			46,950.323	261,815.295	1.571	308,767.189

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Hazardous Waste Management

Program ID: B3RP0002

Description: This report displays waste management quantities for the various waste type categories according to the classification reported for the waste. Three waste type categories are included:

- federal;
- state-only; and
- error (no state or federal waste codes present).

Three management classes are included:

- National Report Quantity;
- Non-National Report Quantity; and
- State Quantity.

This report allows users to review the distribution of reported management quantities across the reported management classes.

Database: Implementer, Oversight

File(s) Used: WASTE, BRIDFILE (temporary)

Select Logic: Sum waste management quantities from WASTE file records passing the screening conditions specified below if the user-defined selection parameters described in the "Select Options" subsection are satisfied.

Common Screening Condition:

Code:
IF POSTCARD IS ' ' OR '0'
IF HHANDLER IS-NOT '*'
IF TDRSYS IS-NOT 'M141'

Narrative:

Screen WASTE file records to determine the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the waste management system type does not indicate transfer storage only (TDRSYS IS-NOT 'M141').

Totals Per Waste Management Class:

For National Report Quantity Totals:

Code:

```
NRQ =
IF ST_OR_FED EQ 'FEDERAL'
IF TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW'
THEN MANAGED_TONS ELSE 0;
```

Narrative:

To calculate the National Report Quantity (NRQ), sum the quantities specified in Managed Tons (MANAGED_TONS) if the state or federal code is “federal” (ST_OR_FED EQ 'FEDERAL') and if the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW').

For Non-National Report Quantity Totals:

Code:

```
NNRQ =
IF ST_OR_FED EQ 'FEDERAL'
IF TDRSYS NE 'M134' AND WST_WATER NE 'NOTWW'
THEN MANAGED_TONS ELSE 0;
```

Narrative:

To calculate the Non-National Report Quantity (NNRQ), sum the quantities specified in Managed Tons (MANAGED_TONS) if the state or federal code is "federal" (ST_OR_FED EQ 'FEDERAL') and if the classification of the reported waste is not deepwell/underground injection (TDRSYS NE 'M134') and is considered waste water (WST_WATER NE 'NOTWW').

For State Managed Quantity Totals:

Code:

```
SMQ =  
IF ST_OR_FED CONTAINS 'ONLY'  
THEN MANAGED_TONS ELSE 0;
```

Narrative:

To calculate the State Managed Quantity (SMQ), sum the quantities specified in Managed Tons (MANAGED_TONS) if the state or federal code is "state" (ST_OR_FED CONTAINS 'ONLY').

Total Managed Quantity Category:

Code:

```
TMQ =  
(NRQ + NNRQ + SMQ)  
BY HID_NUM BY HHANDLER BY ST_OR_FED
```

Narrative:

To calculate the Total Managed Quantity category (TMQ), sum the quantities specified for National Report Quantity, Non-National Report Quantity, and State Managed Quantity (NRQ + NNRQ + SMQ) by reported level of regulation (BY ST_OR_FED) for a given EPA ID/handler (BY HID_NUM BY HHANDLER).

Select Options:

Implementer only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the Region Number (WST_RGN, range '01' through '10') specified by the user are included in the report.

Determine which type of handlers the report will include:

1. All Managers

All managers' data are included in the report.

2. Large Quantity Generators

If the Generator Status (WST_GEN_STAT) equals '1', the data are included in the report.

3. Treatment, Storage, Disposal Facilities

If the site indicated it was a treatment, storage, disposal facility (ON_STOR_ST equals '2', '3', '4', or '5', or ON_R_TDR_ST equals '3'), the data are included in the report.

4. Not LQG and Not TSD

If the site indicated it was *not* a large quantity generator (WST_GEN_STAT NE '1') and *not* a treatment, storage, disposal facility (ON_STOR_STAT NE '2', '3', '4', or '5', and ON_R_TDR_STAT NE '3'), the data are included in the report.

Determine for which types of waste the report displays information:

1. Federal Waste

Wastes containing any hazardous waste described by federal waste codes are included in the report. Use defined field State or Federal (ST_OR_FED equals 'FEDERAL').

2. State Only Waste

Wastes containing hazardous waste described only by state waste codes are included in the report. Use defined field State or Federal (ST_OR_FED equals 'ST.ONLY').

3. Federal or State Only Wastes

Wastes containing hazardous waste described by federal or state waste codes are included in the report. Wastes meeting the selection criteria specified in items 1 *and* 2 above will be included.

4. Error Wastes

Waste streams *not* meeting the selection criteria specified in *either* item 1 *or* 2 are included in the report.

December 1998

Sort Options:

Determine how information in the report will be sorted:

1. National Report Managed Tons; sort is descending on waste quantity
2. Non-National Report Managed Tons; sort is descending on waste quantity
3. State Managed Tons; sort is descending on waste quantity
4. Total for Waste Type; sort is descending on waste quantity
5. Site ID, alphanumeric
6. Site Name, alphabetic

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
ID	Site ID	HID_NUM
SITE	Site Name	HHANDLER
WASTE TYPE	State or Federal	ST_OR_FED

Other report headings:

NATIONAL REPORT MANAGED TONS	Non-aqueous waste managed (MANAGED_TONS) if the State or Federal Status (ST_OR_FED) is equal to 'FEDERAL'.
NON-NATIONAL REPORT MANAGED TONS	Total waste managed (MANAGED_TONS) not included in National Report Managed Tons if the State or Federal Status (ST_OR_FED) is equal to 'FEDERAL'.
STATE MANAGED TONS	Non-aqueous waste managed (MANAGED_TONS) if the State or Federal Status (ST_OR_FED) contains 'ONLY'.
TOTAL FOR WASTE TYPE	Sum of National Report Managed, Non-National Report Managed, and State (or Error) Managed Tons per row.

December 1998

REPORT SAMPLE (Sorted by National Report Quantity)PROGRAM ID:
B3RP0002BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, ALL GENERATORS AND MANAGERSPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTID2.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: NATIONAL REPORT QUANTITY

REPORT DESCRIPTION:

This report categorizes the management quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the management quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI data bases).

December 1998

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE MANAGEMENT REPORT
 FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VAD042755082	SOLITE CORPORATION	FEDERAL	15,121.668	.000	.000	15,121.668
VAD003111416	PRILLAMAN CHEMICAL CORP	FEDERAL	4,990.453	.000	.000	4,990.453
VAD988175055	CWM HOPEWELL FACILITY	FEDERAL	828.026	.000	.000	828.026
VAD042755082	SOLITE CORPORATION	ST.ONLY	.000	.000	.751	.751
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	FEDERAL	.000	.000	.000	.000
		ST.ONLY	.000	.000	133,391.300	133,391.300
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	.000	.000	.000	.000
TOTAL			20,940.147	.000	133,392.051	154,332.198

December 1998

REPORT SAMPLE (Sorted by Non-National Report Quantity)PROGRAM ID:
B3RP0002BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
ALL HANDLERS, TSDPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: ALL HANDLERS
TSD
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: NON-NATIONAL REPORT QUANTITY

REPORT DESCRIPTION:

This report categorizes the management quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the management quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI data bases).

December 1998

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
ALL HANDLERS, TSD

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VA1210020730	RADFORD ARMY AMMUNITION PLT	FEDERAL	283.200	7,342,195.000	.000	7,342,478.200
VAD066000993	AMERICAN TELEPHONE & TELEGRAPH	FEDERAL	.000	2,009,193.208	.000	2,009,193.208
VAD009305137	DUPONT, E I DE NEMOURS & CO INC-RICHMOND	FEDERAL	.000	1,159,702.774	.000	1,159,702.774
VAD023741705	ATLANTIC RESEARCH CORPORATION	FEDERAL	.000	128,944.138	.000	128,944.138
VAD001705110	MERCK & CO- STONEWALL PLT	FEDERAL	825.897	70,883.432	.000	71,709.329
VAD003122165	HERCULES INC-FRANKLIN PLANT	FEDERAL	7,818.000	26,966.600	.000	34,784.600
VAD086293719	ERC-PRETREATMENT FACILITY	FEDERAL	.000	22,515.135	.000	22,515.135
VA8170024170	NAVAL WEAPONS STATION	FEDERAL	.000	15,576.959	.000	15,576.959
VAD077942266	OLDOVER CORPORATION	FEDERAL	.000	14,987.413	.000	14,987.413
VAD098443443	OLDOVER CORP	FEDERAL	.000	14,902.745	.000	14,902.745
VAD093012417	MILES INC	FEDERAL	.000	13,848.000	.000	13,848.000
VAD005007679	HOECHST CELANESE	FEDERAL	.000	8,767.008	.000	8,767.008
VAD003125770	KOPPERS INDUSTRIES INC	FEDERAL	.000	5,896.580	.000	5,896.580
VAD981043011	SAFETY-KLEEN CORP 3-154-01	FEDERAL	.000	1,983.240	.000	1,983.240
VAD000737346	SAFETY KLEEN CORP 3-121-01	FEDERAL	.000	1,274.847	.000	1,274.847
VAD000737361	SAFETY KLEEN CORP 3-155-01	FEDERAL	.000	1,215.921	.000	1,215.921
VAD981042955	SAFETY-KLEEN CORP 3-026-01	FEDERAL	.000	821.375	.000	821.375
VAD055046049	COOK COMPOSITES AND POLYMERS CO	FEDERAL	.000	800.481	.000	800.481
VAD046979498	RICHMOND GRAVURE/INTER PAPER	FEDERAL	361.272	183.966	.000	545.238
VAD003114832	DUPONT, E I DE NEMOURS & CO WAYNEBORO	FEDERAL	.000	165.250	.000	165.250
VAD062373600	ASHLAND CHEMICAL CO., DIV ASHLAND OIL IN	FEDERAL	.000	122.022	.000	122.022
VAD089028377	REHRIG INTERNATIONAL	FEDERAL	.000	71.805	.000	71.805
VA6170061463	COMMANDER NAVAL BASE	FEDERAL	342.533	62.385	.000	404.918
VAD981112618	ATLANTIC REARCH CORP ORANGE	FEDERAL	.000	10.985	.000	10.985
VAD003175072	NORFOLK SHIPBUILDING & DRYDOCK CORP	FEDERAL	.000	7.200	.000	7.200
VA5170022482	NAVAL AMPHIBIOUS BASE LITTLE CREEK	FEDERAL	.000	5.563	.000	5.563
VAD003114865	DUPONT, E I DE NEMOURS & CO INC-MARTNSVL	FEDERAL	.000	3.687	.000	3.687
VAD046991097	CAMAC CORP	FEDERAL	3.243	2.752	.000	5.995
VA1170024813	NORFOLK NAVAL SHIPYARD	FEDERAL	.000	2.694	.000	2.694
VA2210020416	U S ARMY-FORT HILL AP	FEDERAL	.000	.928	.000	.928
VA1170024722	MARINE CORPS DEV & ED COMMAND	FEDERAL	.000	.000	.000	.000
VA7213720082	USA GARRISON FT BELVOIR	FEDERAL	.000	.000	.000	.000
VA7800020888	GSFC/NASA WALLEOPS FLIGHT FACILITY	FEDERAL	1.500	.000	.000	1.500
VAD003111416	PRILLAMAN CHEMICAL CORP	FEDERAL	4,990.453	.000	.000	4,990.453
VAD003119286	ALLEN-MORRISON INC	FEDERAL	.000	.000	.000	.000

December 1998

PROGRAM ID:
B3RP002

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
ALL HANDLERS, TSD

PAGE: 2
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VAD003132255	ERICSSON GE MOBILE COMMUNICATIONS	FEDERAL	.000	.000	.000	.000
VAD003176724	TABET MANUFACTURING #2	FEDERAL	.000	.000	.000	.000
VAD023690183	ALLIED SIGNAL INC	FEDERAL	.000	.000	.000	.000
VAD042755082	SOLITE CORPORATION	FEDERAL	15,121.668	.000	.000	15,121.668
		ST. ONLY	.000	.000	.751	.751
VAD046970521	VIRGINIA SOLITE COMPANY	FEDERAL	15,007.566	.000	.000	15,007.566
VAD050990357	AMOCO OIL CO YORKTOWN REFINERY	FEDERAL	322.000	.000	.000	322.000
VAD055046502	HON COMPANY	FEDERAL	.000	.000	.000	.000
VAD058607565	HAZLETON WASHINGTON INC	FEDERAL	.132	.000	.000	.132
VAD058621996	RAYTHEON SERVICE CO	FEDERAL	.000	.000	.000	.000
VAD064872575	IBM CORP	FEDERAL	.000	.000	.000	.000
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	FEDERAL	.000	.000	.000	.000
		ST. ONLY	.000	.000	133,391.300	133,391.300
VAD065417008	GRIFFIN PIPE PRODUCTS CO	FEDERAL	1,235.500	.000	.000	1,235.500
VAD070360086	STOWE WOODWARD	FEDERAL	.000	.000	.000	.000
VAD070360219	WINCHESTER LAMP PLANT GENERAL ELECTRIC	FEDERAL	.000	.000	.000	.000
VAD077797165	EXXON CO U S A FAIRFAX TERMINAL	FEDERAL	.000	.000	.000	.000
VAD077928828	BASSETT FURNITURE CO W M	FEDERAL	.000	.000	.000	.000
VAD081057697	COMMONWEALTH WOOD PRESERVERS INC	FEDERAL	.000	.000	.000	.000
VAD081753881	TRANSPRINT USA INC	FEDERAL	.000	.000	.000	.000
VAD089019830	VIRGINIA METAL INDUSTRIES INC	FEDERAL	.000	.000	.000	.000
VAD093561652	B.I. CHEMICALS INC	FEDERAL	.000	.000	.000	.000
VAD099605842	GOLDSCHMIDT CHEMICAL CORP	FEDERAL	.000	.000	.000	.000
VAD980551782	GE FANUC AUTOMATION NA INC	FEDERAL	.000	.000	.000	.000
VAD980554539	E I DUPONT NEMOURS & CO INC	FEDERAL	.000	.000	.000	.000
VAD980830988	D C DEPARTMENT OF CORRECTIONS	FEDERAL	.000	.000	.000	.000
VAD981730377	SEAGRAVES COATINGS CORP - SEAGUARD DIV	FEDERAL	.000	.000	.000	.000
VAD982363483	NEUMAN U S A LTD	FEDERAL	48.380	.000	.000	48.380
VAD982574113	TABET MANUFACTURING	FEDERAL	.000	.000	.000	.000
VAD988175055	CWM HOPEWELL FACILITY	FEDERAL	828.026	.000	.000	828.026
VAD988177382	ALLEN-MORRISON INC	FEDERAL	.000	.000	.000	.000
VAD988223574	COYNE TEXTILE SERVICES	FEDERAL	.000	.000	.000	.000
VAD988225306	Q-CARD SITE 01	FEDERAL	.000	.000	.000	.000
TOTAL			47,189.370	10,841,114.093	133,392.051	11,021,695.514

December 1998

REPORT SAMPLE (Sorted by State Quantity)

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS
STATE ONLY WASTE

REPORT SORTED: STATE QUANTITY

REPORT DESCRIPTION:

This report categorizes the management quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the management quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI data bases).

December 1998

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE MANAGEMENT REPORT
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	ST.ONLY	.000	.000	133,391.300	133,391.300
VAD042755082	SOLITE CORPORATION	ST.ONLY	.000	.000	.751	.751
VAD000485300	THE VIRGINIAN-PILOT/THE LEDGER STAR	ST.ONLY	.000	.000	.000	.000
VAD000798652	VIRGINIA COMMONWEALTH UNIVERSITY	ST.ONLY	.000	.000	.000	.000
VAD074747908	VIRGINIA POLYTECHNIC INSTITUTE & ST UNIV	ST.ONLY	.000	.000	.000	.000
VAD981738768	MEDICAL COLLEGE OF VIRGINIA	ST.ONLY	.000	.000	.000	.000
TOTAL			.000	.000	133,392.051	133,392.051

December 1998

REPORT SAMPLE (Sorted by Total for Waste Type)

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTID2.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: TOTAL FOR WASTE TYPE

REPORT DESCRIPTION:

This report categorizes the management quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the management quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI data bases).

December 1998

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE MANAGEMENT REPORT
 FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	ST.ONLY	.000	.000	133,391.300	133,391.300
VAD042755082	SOLITE CORPORATION	FEDERAL	15,121.668	.000	.000	15,121.668
VAD003111416	PRILLAMAN CHEMICAL CORP	FEDERAL	4,990.453	.000	.000	4,990.453
VAD988175055	CWM HOPEWELL FACILITY	FEDERAL	828.026	.000	.000	828.026
VAD042755082	SOLITE CORPORATION	ST.ONLY	.000	.000	.751	.751
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	FEDERAL	.000	.000	.000	.000
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	.000	.000	.000	.000
TOTAL			20,940.147	.000	133,392.051	154,332.198

December 1998

REPORT SAMPLE (Sorted by Site ID)

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, LQG

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTID2.DAT
LQG
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: SITE ID

REPORT DESCRIPTION:

This report categorizes the management quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the management quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI data bases).

December 1998

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE MANAGEMENT REPORT
 FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, LQG

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VAD003111416	PRILLAMAN CHEMICAL CORP	FEDERAL	4,990.453	.000	.000	4,990.453
VAD042755082	SOLITE CORPORATION	FEDERAL	15,121.668	.000	.000	15,121.668
		ST.ONLY	.000	.000	.751	.751
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	FEDERAL	.000	.000	.000	.000
		ST.ONLY	.000	.000	133,391.300	133,391.300
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	.000	.000	.000	.000
VAD988175055	CWM HOPEWELL FACILITY	FEDERAL	828.026	.000	.000	828.026
TOTAL			20,940.147	.000	133,392.051	154,332.198

December 1998

REPORT SAMPLE (Sorted by Site Name)

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
HAZARDOUS WASTE MANAGEMENT REPORT
FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

REPORT SELECTIONS: FILE OF HANDLERS C:\BRS97\VATSTID2.DAT
ALL GENERATORS AND MANAGERS
FEDERAL OR STATE ONLY WASTES

REPORT SORTED: SITE NAME

REPORT DESCRIPTION:

This report categorizes the management quantities for the chosen waste type into classes. There are three waste type categories: federal, state-only, and error (no state or federal waste codes present). There are three classes of waste: National Report Quantity, Non-National Report Quantity, and State Quantity. All quantities are in tons.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

The quantities in the National Report Quantity will match the management quantity of the national report produced under similar restrictions (+ or - quantities in separate CBI data bases).

December 1998

PROGRAM ID:
B3RP0002

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 HAZARDOUS WASTE MANAGEMENT REPORT
 FILE OF HANDLERS C:\BRS97\VATSTID2.DAT, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998 (*)

ID	SITE	WASTE TYPE	NATIONAL REPORT MANAGED TONS	NON-NATL REPORT MANAGED TONS	STATE MANAGED TONS	TOTAL FOR WASTE TYPE
VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	FEDERAL	.000	.000	.000	.000
		ST. ONLY	.000	.000	133,391.300	133,391.300
VAD988175055	CWM HOPEWELL FACILITY	FEDERAL	828.026	.000	.000	828.026
VAD003111416	PRILLAMAN CHEMICAL CORP	FEDERAL	4,990.453	.000	.000	4,990.453
VAD042755082	SOLITE CORPORATION	FEDERAL	15,121.668	.000	.000	15,121.668
		ST. ONLY	.000	.000	.751	.751
VAD119843910	UNIVERSITY OF RICHMOND	FEDERAL	.000	.000	.000	.000
TOTAL			20,940.147	.000	133,392.051	154,332.198

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Profile of Hazardous Waste Imports and Exports

Program ID: B3RP0003

Description: This report displays the quantities in tons of hazardous waste imported, hazardous waste exported, and the difference between those two quantities for a state.

Database: Implementer, Oversight

File(s) Used: HZSTREAM (GM,WR)

Select Logic: Include if the following conditions are true:

- the form indicator is 'GM' or 'WR' (FORM_IND EQ 'GM' or 'WR'); and
- state or RCRA hazardous waste codes exist for the reported waste; and
- the location state of the generator from whom the waste was received differs from the state of the reporting site (state code from IO_TDR_ID does not equal state code from HID_NUM).

Select Options: **Implementer and Oversight** - Determine which types of waste the report will display:

1. State Waste Only

Include waste described by state waste codes only.

2. RCRA Waste Only

Include waste described by federal waste codes entering units subject to RCRA permitting requirements, as well as

waste described by federal waste codes entering on-site units exempt from RCRA permitting requirements.

3. All Waste

Include all RCRA and state waste.

Sort: Alphabetical by state name

Quantity Unit of Measure: All quantities converted to tons

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE (FROM\TO)	Determine state from IO_TDR_ID	Determine state from first two characters of IO_TDR_ID if valid postal code. (This state code must differ from reporting site state code.) Translate to full state name.
HAZARDOUS WASTE QUANTITIES/ IMPORTED	Quantity received in the current reporting year	IO_TDR_QTY (Form WR) If first two characters of IO_TDR_ID are valid postal codes and are not equal to first two characters of HID_NUM. Translate to full state name.
HAZARDOUS WASTE QUANTITIES/ EXPORTED	Quantity shipped in the current reporting year	IO_TDR_QTY (Form GM) If first two characters of IO_TDR_ID are valid postal codes and are not equal to first two characters of HID_NUM. Translate to full state name.

Other report headings:

HAZARDOUS WASTE QUANTITIES/ IMP-EXP	The difference between imports and exports per state/territory/tribe. If exported quantities are greater than imported quantities, a negative value is displayed in this report column for that state/territory/tribe.
--	--

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REPORT SAMPLE - Cover Page

PROGRAM ID:
B3RP0003

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
STATE: DELAWARE
HAZARDOUS WASTE IMPORTS AND EXPORTS
BY STATE

PAGE: 1
DATE:mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: DES91INT

REPORT SELECTION: RCRA WASTE ONLY

REPORT DESCRIPTION:
THIS REPORT DISPLAYS THE QUANTITY OF HAZARDOUS WASTE, IN TONS, IMPORTED
AND EXPORTED FOR A STATE.

REPORT UTILIZATION:
GM RECONCILIATION

REPORT SAMPLE - Data Page

PROGRAM ID:
B3RP0003

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
STATE: DELAWARE
HAZARDOUS WASTE IMPORTS AND EXPORTS
BY STATE
(QUANTITIES IN TONS)

PAGE: 1
DATE:mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: DES91INT

REPORT SELECTION: RCRA WASTE ONLY

STATE (FROM/TO)	***** HAZARDOUS WASTE QUANTITIES *****		***** IMP-EXP
	IMPORTED	EXPORTED	
ALABAMA	.000	244.812	-244.812
ARKANSAS	.000	177.320	-177.320
CALIFORNIA	.360	.000	.360
COLORADO	.350	.000	.350
CONNECTICUT	7.028	1.400	5.628
FLORIDA	.000	2.020	-2.020
GEORGIA	.000	4.800	-4.800
ILLINOIS	13.525	123.356	-109.831
INDIANA	.000	642.547	-642.547
KENTUCKY	.000	351.287	-351.287
LOUISIANA	2.677	1,950.636	-1,947.959
MASSACHUSETTS	24.312	63.741	-39.429
MARYLAND	.000	11.254	-11.254
MICHIGAN	2.748	540.380	-537.632
MISSISSIPPI	6.790	.000	6.790
NORTH CAROLINA	60.203	30.344	29.859
NEW JERSEY	28.430	6,491.333	-6,462.903
NEW YORK	124.493	958.353	-833.860
OHIO	.816	2,959.714	-2,958.898
OKLAHOMA	.000	259.600	-259.600
PENNSYLVANIA	79.292	1,454.870	-1,375.577
PUERTO RICO	.346	.000	.346
SOUTH CAROLINA	.000	226.562	-226.562
TENNESSEE	.460	.074	.386
TEXAS	.717	355.325	-354.607
VIRGINIA	7.875	2.326	5.548
WEST VIRGINIA	39.540	.000	39.540
STATE TOTAL:	399.964	16,852.055	-16,452.090

NUMBER OF RECORDS IN REPORT 27
END OF B3RP0003 REPORT

US EPA ARCHIVE DOCUMENT

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Mailing Labels

Program ID: B3RP0004

Description: The mailing labels (1-up and 3-up) include handler ID, contact name, contact title, and mailing address. The mailing label report sets up a portrait-oriented page in a three-column format. The 1-up label type prints a unique label down the left column of the page for each handler identification number. The 3-up label type also prints a unique label down the left column of the page, but prints two additional duplicate labels in the middle and right columns for each unique label.

Database: Implementer

File(s) Used: SITES, BRIDFILE (temporary)

Select Logic: Include if the user-specified EPA IDs exist in the SITES file (see "Select Options" subsection below) and these handlers have not been marked for deletion (IF HHANDLER NE '*').

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Sort: Alphanumeric, by Zip Code

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
N/A	EPA Identification Number and (if applicable) State Identification Number	HID_NUM and (if applicable) HSECOND_ID If EPA ID NE State ID, then include both EPA ID and State ID, else include only EPA ID.
N/A	Site Name	HHANDLER
N/A	Certification First Name	CERT_FN Delete all but one space between first name and last.
N/A	Certification Last Name	CERT_LN
N/A	(See note under "FOCUS Variable Name")	Hard-coded value EQ "ENVIRONMENTAL REPORTING COORDINATOR"
N/A	Mailing Street1	HMAILSTRT1
N/A	Mailing Street2	HMAILSTRT2 If HMAIL2STRT is blank, the line containing the city, state and zip code is moved up one line; then a blank line is inserted at the bottom of the label to maintain proper spacing.
N/A	Mailing City	HMAIL_CITY Delete all but one space between city and state.
N/A	Mailing State	HMAIL_STATE
N/A	Mailing Zip Code	HMAIL_ZIP

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REPORT SAMPLES

1-Up Labels (using multiples of '2'):

MDT111111002
LAUREL GALVANIZING CO
ATTN: Q M JONES
ENVIRONMENTAL REPORTING COORDINATOR
202-001 WASHINGTON BLVD
LAUREL, MD 20707-0000

MDT111111002
LAUREL GALVANIZING CO
ATTN: Q M JONES
ENVIRONMENTAL REPORTING COORDINATOR
202-001 WASHINGTON BLVD
LAUREL, MD 20707-0000

MDT111111005
TODOS PETROLEUM CO.
ATTN: F M BELIARD
ENVIRONMENTAL REPORTING COORDINATOR
15505 BOWIE RD
LAUREL, MD 20707-0000

MDT111111005
TODOS PETROLEUM CO.
ATTN: F M BELIARD
ENVIRONMENTAL REPORTING COORDINATOR
15505 BOWIE RD
LAUREL, MD 20707-0000

MDT111111009
ARUNDEL ENVIRONMENTAL SERVICES
ATTN: J J PIERCE
ENVIRONMENTAL REPORTING COORDINATOR
3527 WHISKY BOTTOM RD.
LAUREL, MD 20724-0000

MDT111111009
ARUNDEL ENVIRONMENTAL SERVICES
ATTN: J J PIERCE
ENVIRONMENTAL REPORTING COORDINATOR
3527 WHISKY BOTTOM RD.
LAUREL, MD 20724-0000

REPORT SAMPLES

3-Up Labels (using default multiples of '1'):

MDT111111002
LAUREL GALVANIZING CO
ATTN: Q M JONES
ENVIRONMENTAL REPORTING COORDINATOR
202-001 WASHINGTON BLVD
LAUREL, MD 20707-0000

MDT111111002
LAUREL GALVANIZING CO
ATTN: Q M JONES
ENVIRONMENTAL REPORTING COORDINATOR
202-001 WASHINGTON BLVD
LAUREL, MD 20707-0000

MDT111111002
LAUREL GALVANIZING CO
ATTN: Q M JONES
ENVIRONMENTAL REPORTING COORDINATOR
202-001 WASHINGTON BLVD
LAUREL, MD 20707-0000

MDT111111009
ARUNDEL ENVIRONMENTAL SERVICES
ATTN: J J PIERCE
ENVIRONMENTAL REPORTING COORDINATOR
3527 WHISKY BOTTOM RD.
LAUREL, MD 20724-0000

MDT111111009
ARUNDEL ENVIRONMENTAL SERVICES
ATTN: J J PIERCE
ENVIRONMENTAL REPORTING COORDINATOR
3527 WHISKY BOTTOM RD.
LAUREL, MD 20724-0000

MDT111111009
ARUNDEL ENVIRONMENTAL SERVICES
ATTN: J J PIERCE
ENVIRONMENTAL REPORTING COORDINATOR
3527 WHISKY BOTTOM RD.
LAUREL, MD 20724-0000

MDT111111010
MD HEALTH INSTITUTE BRANCH
ATTN: F M LAST
ENVIRONMENTAL REPORTING COORDINATOR
1010 EXECUTIVE BLVD
BETHESDA, MD 20852-0000

MDT111111010
MD HEALTH INSTITUTE BRANCH
ATTN: F M LAST
ENVIRONMENTAL REPORTING COORDINATOR
1010 EXECUTIVE BLVD
BETHESDA, MD 20852-0000

MDT111111010
MD HEALTH INSTITUTE BRANCH
ATTN: F M LAST
ENVIRONMENTAL REPORTING COORDINATOR
1010 EXECUTIVE BLVD
BETHESDA, MD 20852-0000

MDT111111003
COLUMBIA TANKS, INC
ATTN: M M DAVIS
ENVIRONMENTAL REPORTING COORDINATOR
13001 OLD COLUMBIA PIKE
BURTONSVILLE, MD 20866-0000

MDT111111003
COLUMBIA TANKS, INC
ATTN: M M DAVIS
ENVIRONMENTAL REPORTING COORDINATOR
13001 OLD COLUMBIA PIKE
BURTONSVILLE, MD 20866-0000

MDT111111003
COLUMBIA TANKS, INC
ATTN: M M DAVIS
ENVIRONMENTAL REPORTING COORDINATOR
13001 OLD COLUMBIA PIKE
BURTONSVILLE, MD 20866-0000

MDT111111001
MARATHON OIL CO
ATTN: R M BLAKE
ENVIRONMENTAL REPORTING COORDINATOR
12162 TECH ROAD
SILVER SPRING, MD 20867-0000

MDT111111001
MARATHON OIL CO
ATTN: R M BLAKE
ENVIRONMENTAL REPORTING COORDINATOR
12162 TECH ROAD
SILVER SPRING, MD 20867-0000

MDT111111001
MARATHON OIL CO
ATTN: R M BLAKE
ENVIRONMENTAL REPORTING COORDINATOR
12162 TECH ROAD
SILVER SPRING, MD 20867-0000

MDT111111007
MD HEALTH INSTITUTE
ATTN: M M WALLACE
ENVIRONMENTAL REPORTING COORDINATOR
7000 WISCONSIN AVE
ROCKVILLE, MD 20893-0000

MDT111111007
MD HEALTH INSTITUTE
ATTN: M M WALLACE
ENVIRONMENTAL REPORTING COORDINATOR
7000 WISCONSIN AVE
ROCKVILLE, MD 20893-0000

MDT111111007
MD HEALTH INSTITUTE
ATTN: M M WALLACE
ENVIRONMENTAL REPORTING COORDINATOR
7000 WISCONSIN AVE
ROCKVILLE, MD 20893-0000

US EPA ARCHIVE DOCUMENT

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: RCRA Waste Quantities by Code Value

Program ID: B3RPCODE

Description: This report displays the aggregate quantities of National Report waste generated, managed, shipped, and received according to the code type selected. Handler name, address, and contact information are also provided if the report is sorted by handler ID/handler name (refer to the "Sort" and "Report Specifications" subsections below for detailed information). This report can be used for data assessment work and to respond to Freedom of Information Act (FOIA) requests.

Database: Implementer, Oversight

File(s) Used: WASTE, BRIDFILE

Select Logic: Selection criteria for this report is determined predominately by user input. Multi-option panels are used to prompt users through the following five levels of selection variables (refer to the "Select Options" subsection for detailed descriptions):

- Primary Handler.
- Secondary Handler.
- Code Category.
- Code Limitations.
- Actual Code Values (code values are defined by user input - refer to page 3-58, for detailed information).

Common Screening Condition:

Code:
IF POSTCARD IS ' ' OR '0'
IF HHANDLER IS-NOT '*'

Narrative:

Screen WASTE file records to determine the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*').

Calculations of Totals Per Code Set:

For National Report Generated Tons Totals:

Code:

```
RCRA_GEN =
IF (WST_GEN_STAT EQ '1') AND
(ST_OR_FED EQ 'FEDERAL') AND
(TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
THEN GEN_TONS ELSE 0;
```

Narrative:

To calculate the National Report Generated quantity (RCRA_GEN) per user-defined code set value, sum the quantities specified in Generated Tons (GEN_TONS) if the following conditions are true:

- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); and
- the type of waste codes for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW').

For National Report Received Tons Totals:

Code:

```
RCRA_RCVD =  
IF ((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR  
(ON_R_TDR_ST EQ '3')) AND  
((ST_OR_FED EQ 'FEDERAL') AND  
(TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW'))  
THEN RCVD_TONS ELSE 0;
```

Narrative:

To calculate the National Report Received Quantity (RCRA_RCVD) per user-defined code set value, sum the quantities specified in Received Tons (RCVD_TONS) if the following conditions are true:

- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the type of waste codes for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW').

For National Report Managed Tons Totals:

Code:

```
RCRA_MANAGED =  
IF ((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR  
(ON_R_TDR_ST EQ '3')) AND  
((ST_OR_FED EQ 'FEDERAL') AND  
(TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW') AND  
(TDRSYS NE 'M141'))  
THEN MANAGED_TONS ELSE 0
```

Narrative:

To calculate the National Report Managed quantity (RCRA_MANAGED) per user-defined code set value, sum the quantities specified in Managed Tons (MANAGED_TONS) if the following conditions are true:

- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the type of waste codes for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the waste management system type does not indicate transfer storage (TDRSYS NE 'M141'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW').

For National Report Shipped Tons Totals:

Code:

```
RCRA_SHIPPED =
IF (ST_OR_FED EQ 'FEDERAL') AND
(TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW') AND
((WST_GEN_STAT EQ '1') OR
((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
(ON_R_TDR_ST EQ '3')))
THEN SHIPPED_TONS ELSE 0;
```

Narrative:

To calculate the National Report Shipped quantity (RCRA_SHIPPED) per user-defined code set value, sum the quantities specified in Shipped Tons (SHIPPED_TONS) if the following conditions are true:

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- the type of waste codes for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW').
- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); and
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3').

Select Options:

Implementer Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a Handler ID specified by the user, the data are included in the report. This information is written to BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) matching the state postal codes in the file specified by the user are included in the report.

6. Region

Only data with the Region Number (WST_RGN, range '01' through '10') specified by the user are included in the report.

Implementer and Oversight - Determine which type of handler the report will include:

1. All Generators and Managers

All handlers' data are included in the report.

2. Large Quantity Generators

If the Generator Status (WST_GEN_STAT) equals '1', the data are included in the report.

3. Treatment, Storage, Disposal Facilities

If the site indicated it was a treatment, storage, disposal facility (ON_STOR_ST equals '2', '3', '4', or '5', or ON_R_TDR_ST equals '3'), the data are included in the report.

4. Not LQG and Not TSD

If the site indicated it was *not* a large quantity generator (WST_GEN_STAT NE '1') and *not* a treatment, storage, disposal facility (ON_STOR_ST NE '2', '3', '4', or '5', and ON_R_TDR_ST NE '3'), the data are included in the report.

Implementer and Oversight - Determine which type of code category the report will include:

1. Federal Waste Code String

If the Federal Waste Codes (FEDWSTCDS) value equals a waste code value/string specified by the user, the data are included in the report.

Note: Up to 15 four-character federal waste codes can be stored in a WASTE file record.

2. State Waste Code String

If the State Waste Codes (STWSTCDS) value equals a waste code value/string specified by the user, the data are included in the report.

Note: A 30-character concatenated string of state waste codes can be stored in a WASTE file record. State waste codes can be one to six characters in length and in any format.

3. SIC Code

If the four-digit Standard Industrial Classification Code (SIC_CD) value equals a code value/string specified by the user, the data are included in the report.

4. Origin Code

If the single-digit (valid values: '1' through '6') Origin Code (ORIGIN_CD) equals a code value/string specified by the user, the data are included in the report.

5. Source Code

If the three-character alphanumeric ('A##') Source Code (SOURCE_CD) equals a code value/string specified by the user, the data are included in the report.

6. Form Code

If the four-character alphanumeric ('B###') Form Code (FORM_CD) equals a code value/string specified by the user, the data are included in the report.

Implementer and Oversight - Determine the scope of code values the report will include¹:

1. All Values of the Code

All values of the selected code type are included in the report.

2. Limit to Specific Code Value Set

Only those user-defined values (whether full or partial values are specified - limit 25) within the selected code type are included in the report.

Note: Full or partial values may be specified for any of the code categories; however, there is one important functionality difference involving the Federal Waste Code Strings and State Waste Code Strings. For all code types except these, BRS selects all records with code strings *beginning* with the user-defined code string for inclusion in the report. For example, if the value '28' is entered for SIC Codes, BRS returns all records containing code strings *beginning* with '28' ('2812', '2824', '2836', '2851', '2899', etc.). If a partial code is entered for either the Federal Waste Code Strings or State Waste Code Strings, however, BRS selects all records containing the partial code string in *any* position for inclusion in the report. For example, if the value '01' is entered for Federal Waste Code Strings, BRS returns all records containing the code string '01' *anywhere* in the waste code value ('D001', 'F010', 'K011', 'P001', 'U019', etc.).

¹ The user may include all values of the selected code type (including blank), or limit the scope to a specific value, value range, or value string.

Special Considerations: When a quantity type (whether Generated, Received, Managed or Shipped) is not collected for the code type chosen, the quantity is assigned a blank code value (' '). For example, Source Code is not collected for wastes received from off site. Consequently, all received quantities will be displayed with a blank Source Code. Conversely, the received quantity will always be zero ('0') when Source Code is not blank.

The matrix table below identifies the types of quantities related to each code type.

Code Type	Generated	Received	Managed	Shipped
Federal Waste Code	X	X	X	X
State Waste Code	X	X	X	X
SIC Code	X		X**	X
Origin Code	X	X*	X**	X
Source Code	X		X**	X
Form Code	X	X	X	X

* All received wastes from WR forms are assigned an Origin Code of '6' during the WASTE file conversion (i.e., the creation of the Reporting Data Base).

** These codes are reported for wastes generated and managed on site, but not wastes *received* and managed on site.

Sort: **Implementer Only** - Determine how information in the report will be sorted.

1. Ascending by code value only
2. Primary sort: Alphanumerically by handler ID
Secondary sort: Ascending by code value
3. Primary sort: Alphabetically by handler name
Secondary sort: By handler ID
Tertiary sort: Ascending by code value
4. Primary sort: Alphabetically by state name
Secondary sort: Ascending by code value

Oversight Only - Determine how information in the report will be sorted.

1. Ascending by code value only
2. Primary sort: Alphanumerically by handler ID
Secondary sort: Ascending by code value
3. Primary sort: Alphabetically by handler name
Secondary sort: By handler ID
Tertiary sort: Ascending by code value
4. Primary sort: Alphabetically by state name
Secondary sort: Ascending by code value
5. Primary sort: Ascending numerically by region code
Secondary sort: Ascending by code value

Report Specifications:

Aggregated by Code Value:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
CODE	Federal Waste Codes or State Waste Codes or Standard Industrial Classification Code or Origin Code or Source Code or Form Code	FEDWSTCDS or STWSTCDS or SIC_CD or ORIGIN_CD or SOURCE_CD or FORM_CD
GENERATED	Generated Tons	GEN_TONS
RECEIVED	Received Tons	RCVD_TONS
MANAGED	Managed Tons	MANAGED_TONS
SHIPPED	Shipped Tons	SHIPPED_TONS
Other report headings:		
TOTAL	Calculate grand total by summing quantities (Generated, Received, Managed, Shipped) for each code value examined in the report.	

Aggregated by Handler ID or Handler Name:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
[None]	EPA Identification Number	HID_NUM
[None]	Site/Company Name	HHANDLER
CONTACT	Contact First Name and Contact Last Name	HCONT_FIRST and HCONT_LAST
PHONE	Contact Phone Number	HCONT_PHONE
LOCATION	Location Street1 and Location Street2 and Location City and Location State and Location Zip Code	HLOC1STRT and HLOC2STRT and HLOC_CITY and HLOC_STATE and HLOC_ZIP
MAILING	Mailing Street1 and Mailing Street2 and Mailing City and Mailing State and Mailing Zip Code	HMAIL1STRT and HMAIL2STRT and HMAIL_CITY and HMAIL_STATE and HMAIL_ZIP
GENERATOR STATUS	Generator Status	WST_GEN_STAT
RCRA STORAGE STATUS	On-Site Waste Management Status - Storage	ON_STOR_ST
RCRA TDR STATUS	On-Site Waste Management Status	ON_R_TDR_ST
EXEMPT TDR STATUS	On-Site Waste Management Status - RCRA-Exempt TDR	ON_RX_TDR_ST
CODE	Federal Waste Codes or State Waste Codes or Standard Industrial Classification Code or Origin Code or Source Code or Form Code	FEDWSTCDS or STWSTCDS or SIC_CD or ORIGIN_CD or SOURCE_CD or FORM_CD
GENERATED	Generated Tons	GEN_TONS
RECEIVED	Received Tons	RCVD_TONS
MANAGED	Managed Tons	MANAGED_TONS
SHIPPED	Shipped Tons	SHIPPED_TONS
Other report headings:		
TOTAL	Calculate subtotals by summing quantities (Generated, Received, Managed, Shipped) for each code value per handler.	

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GRAND TOTAL Calculate grand total by summing the subtotal quantities (Generated, Received, Managed, Shipped) for all handlers examined in the report.

Aggregated by Region:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
CODE	Federal Waste Codes or State Waste Codes or Standard Industrial Classification Code or Origin Code or Source Code or Form Code	FEDWSTCDS or STWSTCDS or SIC_CD or ORIGIN_CD or SOURCE_CD or FORM_CD
GENERATED	Generated Tons	GEN_TONS
RECEIVED	Received Tons	RCVD_TONS
MANAGED	Managed Tons	MANAGED_TONS
SHIPPED	Shipped Tons	SHIPPED_TONS

Other report headings:

TOTAL REGION Calculate subtotals by summing quantities (Generated, Received, Managed, Shipped) for each code value per region.

GRAND TOTAL Calculate grand total by summing the subtotal quantities (Generated, Received, Managed, Shipped) for all regions examined in the report.

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**REPORT SAMPLES - Three variations of the National Report Waste Quantities by Code Value Report
By Code Value Only - Cover Page**PROGRAM ID:
B3RPCODEBIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSDPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY CODE VALUE

REPORT SELECTIONS: ALL HANDLERS
TSD
FEDERAL WASTE CODE STRINGS
ALL CODES

REPORT SORTED: BY CODE VALUE ONLY

REPORT DESCRIPTION:

This report displays the aggregate quantities of National Report waste generated, managed, shipped, and received according to the code type selected. The type of codes that can be selected are Federal Waste Codes, State Waste Codes, Standard Industrial Classification Codes, Origin Codes, Source Codes and Form Codes.

The user may choose to include all values of the selected code type (including blank) or limit the values included to a specific value or range of values.

The report can be aggregated at several different levels which produce three different report layouts.

Sorted by code value, the report sub-totals the quantity fields and displays them for each code value. A grand-total is also presented.

REPORT UTILIZATION:
Data Assessment and FOIA Requests

December 1998

By Code Value Only - Data Page

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY CODE VALUE

Code	----- National Report Tons -----			
	Generated	Received	Managed	Shipped
D001	2,006.712	661.393	593.031	1,309.565
D001D002	13,353.401	.008	13,292.000	57.710
D001D002D003	5.867	.520	.000	5.844
D001D002D003D004D005D006D007D008D009D010D011F003F004F005P022	5.891	.000	.000	5.758
D001D002D003D005	.005	.000	.000	.005
D001D002D003D005D006	8.954	.000	.000	8.954
D001D002D003D007	.145	.000	.000	.145
D001D002D005	28.702	.000	.000	28.668
D001D002D006D007D008D023D024D025D039D043F002F003	.300	.000	.000	.300
D001D002D006D008D011	.061	.000	.000	.078
D001D002D007	2.136	.000	.000	.056
D001D002D007D008F002F003U096U220	.421	.000	.000	.421
D001D002D007F003	.145	.000	.000	.145
D001D002D018D022F003F005U211	.523	.000	.000	.523
D001D002D018F003F005	.346	.000	.000	.346
D001D002D022P098U160	3.100	.000	.000	3.100
D001D002D035F002U075U121U188	.631	.000	.000	1.016
D001D002F003	2.262	.000	.000	2.236
D001D002F003F005U055U117	.038	.000	.000	.038
D001D002U031U037U108	.059	.000	.000	.059
D001D002U123U134	.006	.000	.000	.006
D001D002U133	.000	.000	.000	.000
D001D003	6.388	.058	.000	6.117
D001D003D005D006D008	29.183	.000	.000	29.183
D001D003D006	.026	.000	.000	.026
D001D003D006D008	.106	.000	.000	.106
D001D003D008D011	.091	.000	.000	.091
D001D003F005	.071	.000	.000	.071
D001D004D005D006D007D008D009D010D011D018D043F001F002F003F005	1,734.408	2,476.905	4,972.329	1,749.209
D001D004D005D006D007D008D009D010D011D043F001F002F003F005	.000	.407	.407	.000
D001D004D005D006D007D008D018D029D040F001F002F003F005	.000	407.343	.000	.000
D001D004D005D008D018	7.170	.000	.000	54.358
D001D004D008D016D022F003P098U021U041U060U068U080U122U127U170	.451	.000	.000	.451
D001D004D010D018D035D038	.218	.000	.000	.218

December 1998

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 RCRA WASTE QUANTITIES BY CODE VALUE
 ALL HANDLERS, TSD

PAGE: 12
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY CODE VALUE

Code	National Report Tons			
	Generated	Received	Managed	Shipped
U121	.000	.000	.000	.000
U122	6.484	.000	.000	7.883
U122U140	.000	.000	.000	.000
U123	.045	.000	.000	.045
U128	.003	.000	.000	.003
U129	.000	.000	.000	.000
U133	.288	.000	.000	.288
U134	.000	.000	.000	.000
U138	.004	.000	.000	.004
U151	.067	.023	.000	.058
U154	.000	.000	.000	.000
U159U220	.000	.000	.000	.000
U160	.042	.000	.000	.000
U169	.001	.000	.000	.001
U188	99.438	.000	.000	99.438
U201	.000	.010	.000	.000
U209	.001	.000	.000	.001
U210	.000	.024	.000	.000
U217	.006	.000	.000	.006
U220	.436	.010	.000	.436
U220U239	.000	.000	.000	.000
U223	.013	.000	.000	.013
U226	3.738	.140	.000	3.225
U227	.002	.000	.000	.002
U228	.583	.000	.000	.583
U239	.085	.000	.000	.085
U240	.046	.000	.000	.046
U359	.012	.008	.000	.012
TOTAL	39,220.893	68,820.159	52,664.123	56,303.561

December 1998

By Handler ID - Cover Page

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY HANDLER ID

REPORT SELECTIONS: ALL HANDLERS
TSD
FEDERAL WASTE CODE STRINGS
ALL CODES

REPORT SORTED: BY HANDLER ID, BY CODE VALUE

REPORT DESCRIPTION:

This report displays the aggregate quantities of National Report waste generated, managed, shipped, and received according to the code type selected. The type of codes that can be selected are Federal Waste Codes, State Waste Codes, Standard Industrial Classification Codes, Origin Codes, Source Codes and Form Codes.

The user may choose to include all values of the selected code type (including blank) or limit the values included to a specific value or range of values.

The report can be aggregated at several different levels which produce three different report layouts.

Sorted by the handler id or handler name the report displays the handler's address information. Under the address, the code values and the aggregate quantities for each code value for each handler are displayed. The quantities are sub-totaled for each handler and there is a grand-total.

REPORT UTILIZATION:
Data Assessment and FOIA Requests

By Handler ID - Data Pages

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY HANDLER ID

```

=====
VA1170024722 MARINE CORPS DEV & ED COMMAND CONTACT: RALPH S. PHIPPS PHONE: (703) 640-4030
LOCATION: MARINE CORPS DEV & ED COMMAND , QUANTICO , VA , 22134-5053
MAILING: 4030 MCCAWLEY AVE STE 2 , QUANTICO , VA , 22134-5053
GENERATOR STATUS: 1 RCRA STORAGE STATUS: 3 RCRA TDR STATUS: 1 EXEMPT TDR STATUS: 1
=====
    
```

Code	Generated	Received	National Report Tons Managed	Shipped
D001	60.963	.000	.000	60.963
D001D018	3.979	.000	.000	3.979
D001F003F005	.293	.000	.000	.293
D002D006	.006	.000	.000	.006
D003	.353	.000	.000	.353
D006	2.046	.000	.000	2.046
D007	.190	.000	.000	.190
D008	.694	.000	.000	.694
D009	.147	.000	.000	.147
D011	.273	.000	.000	.273
D039	8.785	.000	.000	8.785
D039F002	3.018	.000	.000	3.018
F001F002	.187	.000	.000	.187
F002	5.685	.000	.000	5.685
F005	.120	.000	.000	.120
TOTAL VA1170024722				
	86.739	.000	.000	86.739

```

=====
VA1170024813 NORFOLK NAVAL SHIPYARD CONTACT: LESA D. ARCHIE-BARNES PHONE: (804) 396-3297
LOCATION: NORFOLK NAVAL SHIPYARD , CODE 106.3 BLDG M-22 , PORTSMOUTH , VA , 23709-5000
MAILING: NORFOLK NAVAL SHIPYARD , CODE 106.3 , PORTSMOUTH , VA , 23709-5000
GENERATOR STATUS: 1 RCRA STORAGE STATUS: 5 RCRA TDR STATUS: 1 EXEMPT TDR STATUS: 3
=====
    
```

Code	Generated	Received	National Report Tons Managed	Shipped
D001	159.248	.019	.000	66.320
D001D002	.077	.000	.000	.056
D001D002D003	.023	.000	.000	.000
D001D002D007	2.080	.000	.000	.000

December 1998

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 2
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY HANDLER ID

D001D005D007	.012	.000	.000	.012
D001D006D008	.000	.000	.000	.000
D001D006D010	.212	.000	.000	.212
D001D007	2.550	.000	.000	1.900
D001D007D008	.914	.000	.000	.459
D001D007D008D035	1.562	.000	.000	1.669
D001D008	2.860	.000	.000	1.695
D001D008D035	.026	.000	.000	.026
D001D011	.013	.000	.000	.013
D001D018	14.631	.000	.000	11.846
D001D022F001F003F005	.460	.000	.000	.000
D001D035	1.308	.000	.000	1.188
D001D035F002F003F005	.140	.000	.000	.000
D001D035F003F005	.976	.000	.000	.961
D001D035F005	.062	.260	.000	.007
D001D037F027	.007	.000	.000	.000
D001D040	.225	.000	.000	.225
D001F002F003	.034	.000	.000	.005
D001F003	19.439	.000	.000	16.487
D001F005	.434	.000	.000	.004
D001U045	.050	.000	.000	.050
D001U135	.005	.000	.000	.000
D001U226	.011	.000	.000	.011
D001U239	.001	.000	.000	.001
D001U359	.045	.000	.000	.045
D002	5.336	.049	.000	3.919
D002D003	.740	.000	.000	.000
D002D003D007D008F007	.043	.000	.000	.023
D002D003D011	.086	.000	.000	.086
D002D004D006D007	.043	.000	.000	.043
D002D004D006D007D008D010	.230	.000	.000	.209
D002D004D006D007D008D010D011	.067	.000	.000	.044
D002D004D006D007D008F003	.213	.000	.000	.172
D002D006D007D008	.302	.000	.000	.302
D002D006D007D009D010	.039	.000	.000	.039
D002D006D007D009D011	.068	.000	.000	.048
D002D006D022	.061	.000	.000	.041
D002D007	.078	.000	.000	.000
D002D007F002	.012	.000	.000	.012
D002D008	1.724	.000	.000	.993
:				
:				
:				

December 1998

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 44
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY HANDLER ID

```

=====
VAD988225306 Q-CARD SITE 01 CONTACT: ERIC D. HILTNER PHONE: (703) 371-2400
LOCATION: 271 WARRENTON ROAD , FREDERICKSBURG , VA , 22405-0000
MAILING: P.O. BOX 5249 , FREDERICKSBURG , VA , 22403-0000
GENERATOR STATUS: 1 RCRA STORAGE STATUS: 2 RCRA TDR STATUS: 1 EXEMPT TDR STATUS: 1
=====

```

Code	National Report Tons			
	Generated	Received	Managed	Shipped
D001D018	6.750	.000	.000	6.750
TOTAL VAD988225306	6.750	.000	.000	6.750
TOTAL	39,220.905	68,820.156	52,664.123	56,303.589

December 1998

By State - Cover Page

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY STATE

REPORT SELECTIONS: ALL HANDLERS
TSD
FEDERAL WASTE CODE STRINGS
ALL CODES

REPORT SORTED: BY STATE NAME, BY CODE VALUE

REPORT DESCRIPTION:

This report displays the aggregate quantities of National Report waste generated, managed, shipped, and received according to the code type selected. The type of codes that can be selected are Federal Waste Codes, State Waste Codes, Standard Industrial Classification Codes, Origin Codes, Source Codes and Form Codes.

The user may choose to include all values of the selected code type (including blank) or limit the values included to a specific value or range of values.

The report can be aggregated at several different levels which produce three different report layouts.

Sorted by state name or region (region selection for oversight users only) the report displays the state name or region number. Under the state name or region number the code values and the aggregated quantities for each code value for each state or region are displayed. The quantities are sub-totaled for each state or region and there is a grand-total.

REPORT UTILIZATION:
Data Assessment and FOIA Requests

December 1998

By State - Data Page

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY STATE

VIRGINIA

Code	----- National Report Tons -----			
	Generated	Received	Managed	Shipped
D001	.000	.000	.000	.000
D001D002	2,006.712	661.393	593.031	1,309.565
D001D002D003	13,353.401	.008	13,292.000	57.710
D001D002D003D004	5.867	.520	.000	5.844
D001D002D003D004D005D006D007D008D009D010D011F003F004F005F022	5.891	.000	.000	5.758
D001D002D003D005	.005	.000	.000	.005
D001D002D003D005D006	8.954	.000	.000	8.954
D001D002D003D007	.145	.000	.000	.145
D001D002D005	28.702	.000	.000	28.668
D001D002D006D007D008D023D024D025D039D043F002F003	.300	.000	.000	.300
D001D002D006D008D011	.061	.000	.000	.078
D001D002D007	2.136	.000	.000	.056
D001D002D007F003	.145	.000	.000	.145
D001D002D018D022F003F005U211	.523	.000	.000	.523
D001D003D005D006D008	29.183	.000	.000	29.183
D001D003F003	.068	.000	.000	.068
D001D003F003F005	6.557	.000	.000	6.557
D001D003F005	.071	.000	.000	.071
D001D004D005D006D007D008D009D010D011D018D043F001F002F003F005	1,734.408	2,476.905	4,972.329	1,749.209
D001D004D005D006D007D008D009D010D011D043F001F002F003F005	.000	.407	.407	.000
D001D004D005D006D007D008D018D029D040F001F002F003F005	.000	407.343	.000	.000
D001D004D005D008D018	7.170	.000	.000	54.358
D001D004D008D016D022F003P098U021U041U060U068U080U122U127U170	.451	.000	.000	.451
D001D004D010D018D035D038	.218	.000	.000	.218
D001D004F003F005	.198	.000	.000	.198

December 1998

PROGRAM ID:
B3RPCODE

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
RCRA WASTE QUANTITIES BY CODE VALUE
ALL HANDLERS, TSD

PAGE: 12
DATE: mm/dd/yy

DATABASE DIR: C:\brs97

SOURCE FILE: WASTE DATE: 10/23/1998

FEDERAL WASTE CODE STRINGS, ALL CODES, BY STATE

U080U154	.551	.000	.000	.551
U080U226	3.051	.000	.000	3.051
U102	.003	.000	.000	.003
U107	.001	.000	.000	.001
U107U226	.000	.000	.000	.000
U121	.000	.000	.000	.000
U122	6.484	.000	.000	7.883
U122U140	.000	.000	.000	.000
U138	.004	.000	.000	.004
U151	.067	.023	.000	.058
U154	.000	.000	.000	.000
U159U220	.000	.000	.000	.000
U160	.042	.000	.000	.000
U217	.006	.000	.000	.006
U220	.436	.010	.000	.436
U220U239	.000	.000	.000	.000
U223	.013	.000	.000	.013
U226	3.738	.140	.000	3.225
U227	.002	.000	.000	.002
U228	.583	.000	.000	.583
U239	.085	.000	.000	.085
U240	.046	.000	.000	.046
U359	.012	.008	.000	.012
TOTAL VIRGINIA	39,220.893	68,820.159	52,664.123	56,303.561
TOTAL	39,220.893	68,820.159	52,664.123	56,303.561

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Generators by TSD from Shippers' GM Forms

Program ID: B3RP0008

Description: This report lists receiving Treatment, Storage, or Disposal (TSD) facilities along with their handler ID, handler name, address, contact, and phone number. Under each TSD, all shippers from whom they received waste are listed along with the shipper's handler ID, handler name, address, contact, and phone number. Note: All TSDs and waste shippers included in this report are pulled from the shippers' GM forms.

Databases: Implementer

Files Used: HZSTREAM, SITES

Select Logic: Include if FORM_IND EQ 'GM' and a TDR Identification Number (IO_TDR_ID) exists in the HZSTREAM file.

Select Option: Determine the subset of handlers the report will include:

1. Specific Handler ID

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

December 1998

Sort: Determine how information in the report will be sorted:

Sort options for TSDs:

1. Primary sort: Alphabetically by state name²
 Secondary sort: Alphabetically by handler name
 Tertiary sort: By handler ID
2. Primary sort: Alphabetically by handler name
 Secondary sort: By handler ID
3. Primary sort: Alphanumerically by handler ID
 Secondary sort: By handler name

Sort options for Generators (under TSDs):

1. Primary sort: Alphabetically by handler name
 Secondary sort: By handler ID
2. Primary sort: Alphanumerically by handler ID
 Secondary sort: By handler name

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
TSD ID	TDR Identification Number	IO_TDR_ID (from INOROUT segment in HZSTREAM file - for TSD only)
NAME	Site/Company Name	HHANDLER (from SILES file - for TSD and Generator)
LOCATION	Location Street1	HLOC1STRT (from SILES file - for TSD and Generator)
	Location Street2	HLOC2STRT (from SILES file - TSD and Generator)
	Location City	HLOC_CITY (from SILES file - for TSD and Generator)

² This TSD sort option on state name, handler name and handler ID is available on the Mainframe only. It can be used when running the Generators by TSD from Shippers' GM Forms report against a regional database where a sort routine on state would be pertinent. On the PC, only the "Name/ID" and "ID/Name" TSD sort options are available.

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
	Location County	HLOC_COUNTY (from SILES file - for TSD and Generator)
	Location State	HLOC_STATE (from SILES file - for TSD and Generator)
	Location Zip Code	HLOC_ZIP (from SILES file - for TSD and Generator)
CONTACT	Contact Last Name	HCONT_LAST (from SILES file - for TSD and Generator)
	Contact First Name	HCONT_FIRST (from SILES file - for TSD and Generator)
PHONE	Contact Phone Number	HCONT_PHONE (from SILES file - for TSD and Generator)
GENERATOR ID	EPA Identification Number	HID_NUM (from HZSID segment in HZSTREAM file - for Generator only)

Other report headings:

TOTAL NUMBER OF TSDs SELECTED This information appears on the last page of the Generators by TSD from Shippers' GM Forms report. The last line of the report reads "NUMBER OF TSDS = #", where '#' equals the number of TSDs examined in the report.

December 1998

REPORT SAMPLE - Cover Page

PROGRAM ID:
B3RP0008

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
MARYLAND
GENERATORS BY TSD FROM SHIPPERS' GM FORMS

IMPLEMENTER
SELECTION: IF HANDLER EQ TSDFILE.DAT
REPORT PRIMARY SORT: RECEIVER SORTED BY NAME BY ID
SECONDARY SORT: GENERATOR SORTED BY NAME BY ID

PAGE: 1
DATE:mm/dd/yy

REPORT DESCRIPTION:
THIS REPORT GIVES A LIST OF THE TSD'S AND THEIR GENERATORS

REPORT SAMPLE - Data Pages

PROGRAM ID:
B3RP0008

BIENNIAL REPORTING SYSTEM
 * * * B R S #.#.# * * *
 MARYLAND
 GENERATORS BY TSD FROM SHIPPERS' GM FORMS

PAGE: 1
 DATE:mm/dd/yy

IMPLEMENTER
 SELECTION: IF HANDLER EQ TSDFILE.DAT
 REPORT PRIMARY SORT: RECEIVER SORTED BY NAME BY ID
 SECONDARY SORT: GENERATOR SORTED BY NAME BY ID

TSD ID	NAME	LOCATION	CONTACT	PHONE
MDD048391775	JOHNNIES BODY SHOP	346 N PHILA BLVD ABERDEEN, MD 21001-0000 COUNTY: HARFORD	MYERS, JOHN D	(410)575-7134
GENERATOR ID NAME	LOCATION	CONTACT	PHONE	
MDD048391775	JOHNNIES BODY SHOP	346 N PHILA BLVD ABERDEEN, MD 21001-0000 COUNTY: HARFORD	MYERS, JOHN	(410)575-7134

December 1998

PROGRAM ID:
B3RP0008

BIENNIAL REPORTING SYSTEM
 * * * B R S #.#.# * * *
 MARYLAND
 GENERATORS BY TSD FROM SHIPPERS' GM FORMS

PAGE: 8
 DATE: mm/dd/yy

IMPLEMENTER
 SELECTION: IF HANDLER EQ TSDFILE.DAT
 REPORT PRIMARY SORT: RECEIVER SORTED BY NAME BY ID
 SECONDARY SORT: GENERATOR SORTED BY NAME BY ID

TSD ID	NAME	LOCATION	CONTACT	PHONE
MDD000737106	SAFETY KLEEN CORP. 2-016-02	150 PENROD COURT, SEC. G & BUCKLEY, JOYCE GLEN BURNIE, MD 21061-0000 COUNTY: ANNE ARUNDEL	F	(708)697-8460

GENERATOR ID	NAME	LOCATION	CONTACT	PHONE
MDD003073905	WAVERLY PRESS INC.	LANDOVER, MD 20785-0000 COUNTY: PRINCE GEORGE'S 1 WAVERLY PRESS LANE	WILLEY, ROBERT	(410)819-3962
MDD981038375	WEBCRAFT TECHNOLOGIES, INC.	EASTON, MD 00000-0000 COUNTY: TALBOT 2015 INDUSTRIAL PKWY	ATKINS, JOHN	(410)546-4474
MDD004383402	WESTINGHOUSE ELEC CORP, OCEANI	SALISBURY, MD 21801-8505 COUNTY: WICOMICO 895 OCEANIC DR. ROUTE 50 AND BAY BRIDGE ANNAPOLIS, MD 21404-0000 COUNTY: ANNE ARUNDEL	BENZING, THERESA	(410)993-6860

December 1998

PROGRAM ID:
B3RP0008

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
MARYLAND
GENERATORS BY TSD FROM SHIPPERS' GM FORMS

PAGE: 1
DATE:mm/dd/yy

IMPLEMENTER
SELECTION: IF HANDLER EQ TSDFILE.DAT
REPORT PRIMARY SORT: RECEIVER SORTED BY NAME BY ID
SECONDARY SORT: GENERATOR SORTED BY NAME BY ID

TOTAL NUMBER OF TSD'S SELECTED

NUMBER OF TSDS = 5

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Basic Site Information

Program ID: B3RPBSI

Description: This report presents basic site information (handler name, location, county code, generator status code, RCRA storage status code, RCRA treatment/disposal/recycling status code, and contact phone number) in one-line formats.

Database: Implementer, Oversight

File(s) Used: SITES, BRIDFILE

Select Logic: Include record where Site/Company Name (HHANDLER) does not equal "*".

Select Option: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Individual Handler

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Individual Handler

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) in the file specified by the user are included in the report.

6. Region

Only data with the Region Number (WST_RGN, range '01' through '10') specified by the user are included in the report.

Determine which type of handlers the report will include:

1. All Handlers

All handlers' data are included in the report.

2. Large Quantity Generators

If the Generator Status (WST_GEN_STAT) equals '1', the data are included in the report.

3. Treatment, Storage, Disposal Facilities

If the site indicated it was a treatment, storage, disposal facility (ON_STOR_ST equals '2', '3', '4', or '5', or ON_R_TDR_ST equals '3'), the data are included in the report.

4. Not LQG and Not TSD

If the site indicated it was *not* a large quantity generator (WST_GEN_STAT NE '1') and *not* a treatment, storage, disposal facility (ON_STOR_ST NE '2', '3', '4', or '5', and ON_R_TDR_ST NE '3'), the data are included in the report.

Sort Options:

Determine how information in the report will be sorted.

1. By Site ID (HID_NUM)
2. By Site Name (HHANDLER)
3. By City (HLOC_CITY)
4. By Zip Code (HLOC_ZIP)
5. By County Code (HLOC_CNTY_CD)

Reports Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
EPA ID	EPA Identification Number	HID_NUM
HANDLER NAME	Site/Company Name	HHANDLER
LOCATION STREET1	Location Street 1	HLOC1STRT
LOCATION CITY	Location City	HLOC_CITY
LOC ZIP	Location Zip Code	HLOC_ZIP
CNTY CODE	County Code	HLOC_CNTY_CD
GS	Generator Status	WST_GEN_STAT
ST	On-site Waste Management Status - Storage	ON_STOR_ST
TR	On-site Waste Management Status	ON_R_TDR_ST
CONTACT PHONE	Contact Phone Number	HCONT_PHONE

December 1998

REPORT SAMPLE (Sorted by Site ID)

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
BASIC SITE INFORMATION
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS

REPORT SORTED: SITE ID

REPORT DESCRIPTION:

This report displays Basic Site Information in a one-line format.
Fields displayed from left to right across the report are: EPA ID,
Name, Street Address 1, City, Zip Code, County Code, Generator Status
Code, RCRA Storage Status Code, RCRA Treatment/Disposal/Recycling
Status Code, and Contact Phone Number.

REPORT UTILIZATION:

View Basic Site Information

December 1998

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 BASIC SITE INFORMATION
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

EPA ID	HANDLER NAME	LOCATION STREET 1	LOCATION CITY	LOC ZIP	CNTY. CODE	G S T	CONTACT
				ZIP	CODE	S T R	PHONE
MDT111111002	LAUREL GALVANIZING CO	202-001 WASHINGTON BLVD	LAUREL	20707	MD033	1 1 1	3012222222
MDT111111003	COLUMBIA TANKS, INC	13001 OLD COLUMBIA PIKE	BURTONSVILLE	20866	MD031	1 1 1	3013333333
MDT111111006	TODD LANDFILL PETROLEUM	60006 WASHINGTON BLVD (RTE 1)	LAUREL	20723	MD033	4 2 3	3016666666
MDT111111007	MD HEALTH INSTITUTE	7000 WISCONSIN AVE	ROCKVILLE	20893	MD031	1 3 3	3017777777
MDT111111008	PRINCE HILL'S MOBILE	8000 BARNABAS RD	TEMPLE HILLS	20748	MD033	1 2 3	8008008888
MDT111111009	ARUNDEL ENVIRONMENTAL SERVICE	3527 WHISKY BOTTOM RD.	LAUREL	20724	MD003	1 3 1	3019999999
MDT111111010	MD HEALTH INSTITUTE BRANCH	1010 EXECUTIVE BLVD	BETHESDA	20852	MD031	2 4 3	3018001010
MDT111111011	BALT INTERNATIONAL CO.	1125 HOLLINS FERRY RD	BALTIMORE	21230	MD005	1 4 3	4101101111
MDT111111013	COLUMBIA ELECTROPLATING	1313 ROUTE 32	COLUMBIA	21044	MD027	1 1 1	8001301313
MDT111111014	OLD COLUMBIA MOTOR CO.	14444 OLD COLUMBIA RD	SILVER SPRING	20903	MD031	3 1 1	3018001414
MDT111111015	WINCHESTER RAIL CO.	1015-15 WINCHESTER ST.	BALTIMORE	21217	MD005	1 1 1	4108001515
MDT111111016	MAXELL CORPORATION	16060 YORK RD.	BALTIMORE	21030	MD005	1 1 1	4108001616
MDT111111017	BALTIMORE SPECIALITY METAL COR	1717 N. BIDDLE AVE	BALTIMORE	21213	MD510	1 1 1	4101771717
MDT111111019	MONTGOMERY INDUSTRY INC.	1800 TESTS STREET	SILVER SPRING	20903	MD031	1 1 1	3018001818
MDT111111111	MARATHON OIL CO	12162 TECH ROAD	SILVER SPRING	20867	MD031	1 1 1	3011111111
MDT111111122	TODOS PETROLEUM CO.	15505 BOWIE RD	LAUREL	20707	MD033	1 1 1	3015555555
MDT999999999	WM IC TEST	STREET 999	CT	20909	MD031		9999999999

GS = WST_GEN_STAT; ST = ON_STOR_ST; TR = ON_R_TDR_ST

December 1998

REPORT SAMPLE (Sorted by Site Name)

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
BASIC SITE INFORMATION
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS

REPORT SORTED: SITE NAME

REPORT DESCRIPTION:

This report displays Basic Site Information in a one-line format.
Fields displayed from left to right across the report are: EPA ID,
Name, Street Address 1, City, Zip Code, County Code, Generator Status
Code, RCRA Storage Status Code, RCRA Treatment/Disposal/Recycling
Status Code, and Contact Phone Number.

REPORT UTILIZATION:

View Basic Site Information

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 BASIC SITE INFORMATION
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

EPA ID	HANDLER NAME	LOCATION STREET 1	LOCATION CITY	LOC ZIP	CNTY. CODE	G S T	CONTACT
				ZIP	CODE	S T R	PHONE
MDT111111009	ARUNDEL ENVIRONMENTAL SERVICE	3527 WHISKY BOTTOM RD.	LAUREL	20724	MD003	1 3 1	3019999999
MDT111111011	BALT INTERNATIONAL CO.	1125 HOLLINS FERRY RD	BALTIMORE	21230	MD005	1 4 3	4101101111
MDT111111017	BALTIMORE SPECIALITY METAL COR	1717 N. BIDDLE AVE	BALTIMORE	21213	MD510	1 1 1	4101771717
MDT111111013	COLUMBIA ELECTROPLATING	1313 ROUTE 32	COLUMBIA	21044	MD027	1 1 1	8001301313
MDT111111003	COLUMBIA TANKS, INC	13001 OLD COLUMBIA PIKE	BURTONSVILLE	20866	MD031	1 1 1	3013333333
MDT111111002	LAUREL GALVANIZING CO	202-001 WASHINGTON BLVD	LAUREL	20707	MD033	1 1 1	3012222222
MDT111111111	MARATHON OIL CO	12162 TECH ROAD	SILVER SPRING	20867	MD031	1 1 1	3011111111
MDT111111016	MAXELL CORPORATION	16060 YORK RD.	BALTIMORE	21030	MD005	1 1 1	4108001616
MDT111111007	MD HEALTH INSTITUTE	7000 WISCONSIN AVE	ROCKVILLE	20893	MD031	1 3 3	3017777777
MDT111111010	MD HEALTH INSTITUTE BRANCH	1010 EXECUTIVE BLVD	BETHESDA	20852	MD031	2 4 3	3018001010
MDT111111019	MONTGOMERY INDUSTRY INC.	1800 TESTS STREET	SILVER SPRING	20903	MD031	1 1 1	3018001818
MDT111111014	OLD COLUMBIA MOTOR CO.	14444 OLD COLUMBIA RD	SILVER SPRING	20903	MD031	3 1 1	3018001414
MDT111111008	PRINCE HILL'S MOBILE	8000 BARNABAS RD	TEMPLE HILLS	20748	MD033	1 2 3	8008008888
MDT111111006	TODD LANDFILL PETROLEUM	60006 WASHINGTON BLVD (RTE 1)	LAUREL	20723	MD033	4 2 3	3016666666
MDT111111122	TODOS PETROLEUM CO.	15505 BOWIE RD	LAUREL	20707	MD033	1 1 1	3015555555
MDT111111015	WINCHESTER RAIL CO.	1015-15 WINCHESTER ST.	BALTIMORE	21217	MD005	1 1 1	4108001515
MDT999999999	WM IC TEST	STREET 999	CT	20909	MD031		9999999999

GS = WST_GEN_STAT; ST = ON_STOR_ST; TR = ON_R_TDR_ST

December 1998

REPORT SAMPLE (Sorted by City)

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
BASIC SITE INFORMATION
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS

REPORT SORTED: CITY

REPORT DESCRIPTION:

This report displays Basic Site Information in a one-line format.
Fields displayed from left to right across the report are: EPA ID,
Name, Street Address 1, City, Zip Code, County Code, Generator Status
Code, RCRA Storage Status Code, RCRA Treatment/Disposal/Recycling
Status Code, and Contact Phone Number.

REPORT UTILIZATION:

View Basic Site Information

December 1998

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 BASIC SITE INFORMATION
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

EPA ID	HANDLER NAME	LOCATION STREET 1	LOCATION CITY	LOC ZIP	CNTY. CODE	G S T	CONTACT
							PHONE
MDT111111011	BALT INTERNATIONAL CO.	1125 HOLLINS FERRY RD	BALTIMORE	21230	MD005	1 4 3	4101101111
MDT111111015	WINCHESTER RAIL CO.	1015-15 WINCHESTER ST.	BALTIMORE	21217	MD005	1 1 1	4108001515
MDT111111016	MAXELL CORPORATION	16060 YORK RD.	BALTIMORE	21030	MD005	1 1 1	4108001616
MDT111111017	BALTIMORE SPECIALITY METAL COR	1717 N. BIDDLE AVE	BALTIMORE	21213	MD510	1 1 1	4101771717
MDT111111010	MD HEALTH INSTITUTE BRANCH	1010 EXECUTIVE BLVD	BETHESDA	20852	MD031	2 4 3	3018001010
MDT111111003	COLUMBIA TANKS, INC	13001 OLD COLUMBIA PIKE	BURTONSVILLE	20866	MD031	1 1 1	3013333333
MDT111111013	COLUMBIA ELECTROPLATING	1313 ROUTE 32	COLUMBIA	21044	MD027	1 1 1	8001301313
MDT999999999	WM IC TEST	STREET 999	CT	20909	MD031		9999999999
MDT111111002	LAUREL GALVANIZING CO	202-001 WASHINGTON BLVD	LAUREL	20707	MD033	1 1 1	3012222222
MDT111111006	TODO LANDFILL PETROLEUM	60006 WASHINGTON BLVD (RTE 1)	LAUREL	20723	MD033	4 2 3	3016666666
MDT111111009	ARUNDEL ENVIRONMENTAL SERVICE	3527 WHISKY BOTTOM RD.	LAUREL	20724	MD003	1 3 1	3019999999
MDT111111122	TODOS PETROLEUM CO.	15505 BOWIE RD	LAUREL	20707	MD033	1 1 1	3015555555
MDT111111007	MD HEALTH INSTITUTE	7000 WISCONSIN AVE	ROCKVILLE	20893	MD031	1 3 3	3017777777
MDT111111014	OLD COLUMBIA MOTOR CO.	14444 OLD COLUMBIA RD	SILVER SPRING	20903	MD031	3 1 1	3018001414
MDT111111019	MONTGOMERY INDUSTRY INC.	1800 TESTS STREET	SILVER SPRING	20903	MD031	1 1 1	3018001818
MDT111111111	MARATHON OIL CO	12162 TECH ROAD	SILVER SPRING	20867	MD031	1 1 1	3011111111
MDT111111008	PRINCE HILL'S MOBILE	8000 BARNABAS RD	TEMPLE HILLS	20748	MD033	1 2 3	8008008888

GS = WST_GEN_STAT; ST = ON_STOR_ST; TR = ON_R_TDR_ST

December 1998

REPORT SAMPLE (Sorted by Zip)

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
BASIC SITE INFORMATION
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS

REPORT SORTED: ZIP

REPORT DESCRIPTION:

This report displays Basic Site Information in a one-line format.
Fields displayed from left to right across the report are: EPA ID,
Name, Street Address 1, City, Zip Code, County Code, Generator Status
Code, RCRA Storage Status Code, RCRA Treatment/Disposal/Recycling
Status Code, and Contact Phone Number.

REPORT UTILIZATION:

View Basic Site Information

December 1998

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 BASIC SITE INFORMATION
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

EPA ID	HANDLER NAME	LOCATION STREET 1	LOCATION CITY	LOC ZIP	CNTY. CODE	G S T	CONTACT
							PHONE
MDT111111002	LAUREL GALVANIZING CO	202-001 WASHINGTON BLVD	LAUREL	20707	MD033	1 1 1	3012222222
MDT111111122	TODOS PETROLEUM CO.	15505 BOWIE RD	LAUREL	20707	MD033	1 1 1	3015555555
MDT111111006	TODOLANDFILL PETROLEUM	60006 WASHINGTON BLVD (RTE 1)	LAUREL	20723	MD033	4 2 3	3016666666
MDT111111009	ARUNDEL ENVIRONMENTAL SERVICE	3527 WHISKY BOTTOM RD.	LAUREL	20724	MD003	1 3 1	3019999999
MDT111111008	PRINCE HILL'S MOBILE	8000 BARNABAS RD	TEMPLE HILLS	20748	MD033	1 2 3	8008008888
MDT111111010	MD HEALTH INSTITUTE BRANCH	1010 EXECUTIVE BLVD	BETHESDA	20852	MD031	2 4 3	3018001010
MDT111111003	COLUMBIA TANKS, INC	13001 OLD COLUMBIA PIKE	BURTONSVILLE	20866	MD031	1 1 1	3013333333
MDT111111111	MARATHON OIL CO	12162 TECH ROAD	SILVER SPRING	20867	MD031	1 1 1	3011111111
MDT111111007	MD HEALTH INSTITUTE	7000 WISCONSIN AVE	ROCKVILLE	20893	MD031	1 3 3	3017777777
MDT111111014	OLD COLUMBIA MOTOR CO.	14444 OLD COLUMBIA RD	SILVER SPRING	20903	MD031	3 1 1	3018001414
MDT111111019	MONTGOMERY INDUSTRY INC.	1800 TESTS STREET	SILVER SPRING	20903	MD031	1 1 1	3018001818
MDT999999999	WM IC TEST	STREET 999	CT	20909	MD031		9999999999
MDT111111016	MAXELL CORPORATION	16060 YORK RD.	BALTIMORE	21030	MD005	1 1 1	4108001616
MDT111111013	COLUMBIA ELECTROPLATING	1313 ROUTE 32	COLUMBIA	21044	MD027	1 1 1	8001301313
MDT111111017	BALTIMORE SPECIALITY METAL COR	1717 N. BIDDLE AVE	BALTIMORE	21213	MD510	1 1 1	4101771717
MDT111111015	WINCHESTER RAIL CO.	1015-15 WINCHESTER ST.	BALTIMORE	21217	MD005	1 1 1	4108001515
MDT111111011	BALT INTERNATIONAL CO.	1125 HOLLINS FERRY RD	BALTIMORE	21230	MD005	1 4 3	4101101111

GS = WST_GEN_STAT; ST = ON_STOR_ST; TR = ON_R_TDR_ST

December 1998

REPORT SAMPLE (Sorted by County Code)

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
BASIC SITE INFORMATION
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

REPORT SELECTIONS: ALL HANDLERS
ALL GENERATORS AND MANAGERS

REPORT SORTED: COUNTY CODE

REPORT DESCRIPTION:

This report displays Basic Site Information in a one-line format.
Fields displayed from left to right across the report are: EPA ID,
Name, Street Address 1, City, Zip Code, County Code, Generator Status
Code, RCRA Storage Status Code, RCRA Treatment/Disposal/Recycling
Status Code, and Contact Phone Number.

REPORT UTILIZATION:

View Basic Site Information

December 1998

PROGRAM ID:
B3RPBSI

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 BASIC SITE INFORMATION
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: SITES

EPA ID	HANDLER NAME	LOCATION STREET 1	LOCATION CITY	LOC ZIP	CNTY. CODE	G S T	CONTACT
							PHONE
MDT111111009	ARUNDEL ENVIRONMENTAL SERVICE	3527 WHISKY BOTTOM RD.	LAUREL	20724	MD003	1 3 1	3019999999
MDT111111011	BALT INTERNATIONAL CO.	1125 HOLLINS FERRY RD	BALTIMORE	21230	MD005	1 4 3	4101101111
MDT111111015	WINCHESTER RAIL CO.	1015-15 WINCHESTER ST.	BALTIMORE	21217	MD005	1 1 1	4108001515
MDT111111016	MAXELL CORPORATION	16060 YORK RD.	BALTIMORE	21030	MD005	1 1 1	4108001616
MDT111111013	COLUMBIA ELECTROPLATING	1313 ROUTE 32	COLUMBIA	21044	MD027	1 1 1	8001301313
MDT111111003	COLUMBIA TANKS, INC	13001 OLD COLUMBIA PIKE	BURTONSVILLE	20866	MD031	1 1 1	3013333333
MDT111111007	MD HEALTH INSTITUTE	7000 WISCONSIN AVE	ROCKVILLE	20893	MD031	1 3 3	3017777777
MDT111111010	MD HEALTH INSTITUTE BRANCH	1010 EXECUTIVE BLVD	BETHESDA	20852	MD031	2 4 3	3018001010
MDT111111014	OLD COLUMBIA MOTOR CO.	14444 OLD COLUMBIA RD	SILVER SPRING	20903	MD031	3 1 1	3018001414
MDT111111019	MONTGOMERY INDUSTRY INC.	1800 TESTS STREET	SILVER SPRING	20903	MD031	1 1 1	3018001818
MDT111111111	MARATHON OIL CO	12162 TECH ROAD	SILVER SPRING	20867	MD031	1 1 1	3011111111
MDT999999999	WM IC TEST	STREET 999	CT	20909	MD031		9999999999
MDT111111002	LAUREL GALVANIZING CO	202-001 WASHINGTON BLVD	LAUREL	20707	MD033	1 1 1	3012222222
MDT111111006	TODD LANDFILL PETROLEUM	60006 WASHINGTON BLVD (RTE 1)	LAUREL	20723	MD033	4 2 3	3016666666
MDT111111008	PRINCE HILL'S MOBILE	8000 BARNABAS RD	TEMPLE HILLS	20748	MD033	1 2 3	8008008888
MDT111111122	TODOS PETROLEUM CO.	15505 BOWIE RD	LAUREL	20707	MD033	1 1 1	3015555555
MDT111111017	BALTIMORE SPECIALITY METAL COR	1717 N. BIDDLE AVE	BALTIMORE	21213	MD510	1 1 1	4101771717

GS = WST_GEN_STAT; ST = ON_STOR_ST; TR = ON_R_TDR_ST

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Waste Disposer Report

Program ID: B3RPDISP

Description: The Waste Disposer Report displays the following report data extracted from the WASTE file:

- managers of wastes;
- sites that generated the waste;
- type of waste generated; and
- amount of waste generated.

Databases: Oversight, Implementer

Files Used: WASTE, BRIDFILE

Select Logic: Select the record if all of the following conditions are true:

- Form Indicator (FORM_IND) equals 'WR',
- Origin Code (ORIGIN_CD) equals '6',
- POSTCARD is equal to '0' or blank (' '), and
- Site/Company Name (HHANDLER) is not equal to '*'.

Select Options: **Implementer Only** - Determine the subset of handlers to be included in the report:

1. Individual Handler

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

Oversight Only - Determine the subset of handlers to be included in the report:

1. Individual Handler

If HID_NUM equals the Handler ID specified by the user, the data are included in the report.

2. File of Handlers

If HID_NUM equals a record found in the file of Handler IDs specified by the user, the data are included in the report. This information is used to create BRIDFILE, a temporary database used during report generation.

3. All Handlers

All handlers' data are included in the report.

4. State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) specified by the user are included in the report.

5. File of States

All the data with the two-character state postal codes (as parsed from the first two characters of HID_NUM) in the file specified by the user are included in the report.

6. Region

Only data with the Region Number (WST_RGN, range '01' through '10') specified by the user are included in the report.

Determine the system type(s) (TDRSYS) to be included in the report:

1. All System Types

All TDRSYS values are included in the report.

2. File of System Types

If TDRSYS equals a record found in the file specified by the user, the data are included in the report.

Sort Options:

Determine how information in the report will be sorted.

1. Ascending by Disposer ID (MNGMNT_ID)

2. Ascending by Disposer Name (HHANDLER)

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
DISPOSER	Company Name (Waste Manager)	HHANDLER
EPA ID	Management Facility HID (Disposer ID)	MNGMNT_ID
COUNTY	Location County	HLOC_COUNTY
MAIL ADDRESS	Mailing Street1, Mailing Street2, Mailing City, Mailing State, and Mailing Zip Code	HMAIL1STRT, HMAIL2STRT, HMAIL_CITY, HMAIL_STATE, and HMAIL_ZIP
CONTACT	Contact First Name and Contact Last Name	HCONT_FIRST and HCONT_LAST
LOCATION	Location Street1, Location Street2, Location City, Location County, Location State, and Location Zip Code	HLOC1STRT, HLOC2STRT, HLOC_CITY, HLOC_COUNTY, HLOC_STATE, and HLOC_ZIP
GENERATOR	Company Name (Waste Generator)	HHANDLER
GENERATOR ID	Generator ID	GEN_ID

December 1998

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
SYSTEM TYPE	BRS System Type	TDRSYS
DESCRIPTION	SARA Capacity Management Category	CAP_MNGMNT
WASTE CODES	Federal Waste Codes	FEDWSTCDS
MANAGED TONS	Managed Tons	MANAGED_TONS

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Report Sample (Sorted by Disposer ID)

PROGRAM ID:
B3RPDISP

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
WASTE DISPOSER'S REPORT
ALL HANDLERS, ALL SYSTEM TYPES

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: WASTE DATE: mm/dd/yy

REPORT SELECTIONS: ALL HANDLERS
ALL SYSTEM TYPES

REPORT SORTED: DISPOSER ID

REPORT DESCRIPTION:

This report lists the hazardous waste disposers (receivers) and the generator(s) from whom the disposer received waste. Location and contact information is provided for all disposers and for generators for whom an IC form exists in the database. For each generator from whom waste is received, the quantity of waste by management system is provided. Sub-totals are provided for each generator and disposer listed.

REPORT UTILIZATION:
Various

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PROGRAM ID:
B3RPDISP

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 WASTE DISPOSER'S REPORT
 ALL HANDLERS, ALL SYSTEM TYPES

PAGE: 1
 DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: WASTE DATE: mm/dd/yy

DISPOSER -----	EPA ID/COUNTY -----	MAIL ADDRESS -----
LAUREL GALVANIZING CO	MDT111111002 PRINCE GEORGE'S	202-001 WASHINGTON BLVD LAUREL, MD 20707-0000

CONTACT -----	LOCATION -----
QUINCY M JONES (301)222-2222	202-001 WASHINGTON BLVD LAUREL, MD 20707-0000

GENERATOR -----	GENERATOR ID -----	LOCATION -----
NOT AVAILABLE	PAD010111001	NOT AVAILABLE

CONTACT

 NOT AVAILABLE

SYSTEM TYPE	DESCRIPTION	WASTE CODES	MANAGED TONS
-----	-----	-----	-----
M121	HAZ. WASTEWATERS & SLUDGES TREATMENT	D002K062	106.709
			106.709

GENERATOR SUBTOTAL:

December 1998

PROGRAM ID:
B3RPDISP

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.# * * *
 BRS INTEGRATION TEST DATABASE
 WASTE DISPOSER'S REPORT
 ALL HANDLERS, ALL SYSTEM TYPES

PAGE: 5
 DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: WASTE DATE: mm/dd/yy

DISPOSER

 ARUNDEL ENVIRONMENTAL SERVICES

EPA ID/COUNTY

 MDT111111009
 ANNE ARUNDEL

MAIL ADDRESS

 3527 WHISKY BOTTOM RD.
 LAUREL, MD 20724-0000

CONTACT

 J J PIERCE
 (301)999-9999

LOCATION

 3527 WHISKY BOTTOM RD.
 LAUREL, MD 20724-0000

GENERATOR

 MD HEALTH INSTITUTE

GENERATOR ID

 MDT111111007

LOCATION

 7000 WISCONSIN AVE
 ROCKVILLE, MD 20893-0000

CONTACT

 M M WALLACE
 (301)777-7777

SYSTEM
 TYPE DESCRIPTION

 M141 TRANSFER/STORAGE

WASTE CODES

 D001
 LABP

MANAGED TONS

 .114
 .026
 .140

GENERATOR SUBTOTAL:

December 1998

Report Sample (Sorted by Disposer Name)PROGRAM ID:
B3RPDISPBIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS INTEGRATION TEST DATABASE
WASTE DISPOSER'S REPORT
ALL HANDLERS, ALL SYSTEM TYPESPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: WASTE DATE: mm/dd/yy

REPORT SELECTIONS: ALL HANDLERS
ALL SYSTEM TYPES

REPORT SORTED: DISPOSER NAME

REPORT DESCRIPTION:

This report lists the hazardous waste disposers (receivers) and the generator(s) from whom the disposer received waste. Location and contact information is provided for all disposers and for generators for whom an IC form exists in the database. For each generator from whom waste is received, the quantity of waste by management system is provided. Sub-totals are provided for each generator and disposer listed.

REPORT UTILIZATION:
Various

December 1998

PROGRAM ID:
B3RPDISP

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.# * * *
 BRS INTEGRATION TEST DATABASE
 WASTE DISPOSER'S REPORT
 ALL HANDLERS, ALL SYSTEM TYPES

PAGE: 1
 DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: WASTE DATE: mm/dd/yy

DISPOSER

 ARUNDEL ENVIRONMENTAL SERVICES

EPA ID/COUNTY

 MDT111111009
 ANNE ARUNDEL

MAIL ADDRESS

 3527 WHISKY BOTTOM RD.
 LAUREL, MD 20724-0000

CONTACT

 J J PIERCE
 (301)999-9999

LOCATION

 3527 WHISKY BOTTOM RD.
 LAUREL, MD 20724-0000

GENERATOR

 MD HEALTH INSTITUTE

GENERATOR ID

 MDT111111007

LOCATION

 7000 WISCONSIN AVE
 ROCKVILLE, MD 20893-0000

CONTACT

 M M WALLACE
 (301)777-7777

SYSTEM
 TYPE DESCRIPTION

 M141 TRANSFER/STORAGE

WASTE CODES

 D001
 LABP

MANAGED TONS

 .114
 .026
 GENERATOR SUBTOTAL: .140

December 1998

PROGRAM ID:
B3RPDISP

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS INTEGRATION TEST DATABASE
 WASTE DISPOSER'S REPORT
 ALL HANDLERS, ALL SYSTEM TYPES

PAGE: 5
 DATE: mm/dd/yy

DATABASE DIR: c:\tstdata

SOURCE FILE: WASTE DATE: mm/dd/yy

DISPOSER	EPA ID/COUNTY	MAIL ADDRESS
-----	-----	-----
TODO LANDFILL PETROLEUM - 4 OI RCDS	MDT111111006 PRINCE GEORGE'S	60006 WASHINGTON BLVD (RTE 1) LAUREL, MD 20723-0000

CONTACT	LOCATION
-----	-----
B L WILLIS (301)666-6666	60006 WASHINGTON BLVD (RTE 1) LAUREL, MD 20723-0000

GENERATOR	GENERATOR ID	LOCATION
-----	-----	-----
NOT AVAILABLE	VAD000019999	NOT AVAILABLE

CONTACT

 NOT AVAILABLE

SYSTEM TYPE	DESCRIPTION	WASTE CODES	MANAGED TONS
-----	-----	-----	-----
M141	TRANSFER/STORAGE	D018	4.000
GENERATOR SUBTOTAL:			4.000

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantities and Counts Report

Program ID: B3RPTONS

Description: The Quantities and Counts Report allows you to analyze handler and quantity information for a specified set of handlers and quantities. Handler information includes handler name, contact information, and status flags. Status flags indicate the generated, treated, shipped, received, stored, and transferred characteristics. Users may select up to ten quantities for inclusion in the report.

Database: Implementer, Oversight

File(s) Used: WASTE³ file

Select Logic: **Selection Criteria**

The user will be prompted for the following selection criteria prior to report generation:

- Primary Handler
- Secondary Handler
- Report Elements

Common Screening Condition

Code:
IF POSTCARD IS ' ' OR '0'
IF HHANDLER IS-NOT '*'

³ (*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

Narrative:

Screen WASTE file records to determine if the following conditions are true:

- a filing exemption is not indicated (POSTCARD is ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*')

The user may select up to ten report elements from a list of quantity codes. The following table provides a definition for each quantity code.

Abbreviations used to describe quantities:

NR = National Report
 FT = Federal Total
 FTW = Federal Total Wastewater
 FTNW = Federal Total Non-Wastewater

Code	Description	Definition
G010	NR Generation	IF ((WST_GEN_STAT IS '1') AND (ST_OR_FED IS 'FEDERAL') AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')) THEN GEN_TONS ELSE 0;
G130	FT Generation	IF (ST_OR_FED IS 'FEDERAL') THEN GEN_TONS ELSE 0;
G140	FTW Generation	IF ((ST_OR_FED IS 'FEDERAL') AND (WST_WATER IS 'WW')) THEN GEN_TONS ELSE 0;
G150	FTNW Generation	IF ((ST_OR_FED IS 'FEDERAL') AND (WST_WATER IS 'NOTWW')) THEN GEN_TONS ELSE 0;

Code	Description	Definition
R010	NR Received	IF (((ON_STOR_ST IS '2' OR '3' OR '4' OR '5') OR (ON_R_TDR_ST IS '3')) AND (ST_OR_FED IS 'FEDERAL') AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')) THEN RCVD_TONS ELSE 0;
R130	FT Received	IF ((ST_OR_FED IS 'FEDERAL') THEN RCVD_TONS ELSE 0;
R140	FTW Received	IF ((ST_OR_FED IS 'FEDERAL') AND (WST_WATER IS 'WW')) THEN RCVD_TONS ELSE 0;
R150	FTNW Received	IF ((ST_OR_FED IS 'FEDERAL') AND (WST_WATER IS 'NOTWW')) THEN RCVD_TONS ELSE 0;
M010	NR Managed	IF (((ON_STOR_ST IS '2' OR '3' OR '4' OR '5') OR (ON_R_TDR_ST IS '3')) AND (ST_OR_FED IS 'FEDERAL') AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW') AND (TDRSYS IS-NOT 'M141')) THEN MANAGED_TONS ELSE 0;
M130	FT Managed	IF ((ST_OR_FED IS 'FEDERAL') AND (TDRSYS IS-NOT 'M141')) THEN MANAGED_TONS ELSE 0;
M140	FTW Managed	IF ((ST_OR_FED IS 'FEDERAL') AND (WST_WATER IS 'WW') AND (TDRSYS IS-NOT 'M141')) THEN MANAGED_TONS ELSE 0;
M150	FTNW Managed	IF ((ST_OR_FED IS 'FEDERAL') AND (WST_WATER IS 'NOTWW') AND (TDRSYS IS-NOT 'M141')) THEN MANAGED_TONS ELSE 0;

Code	Description	Definition
S010	NR Shipped	IF (((WST_GEN_STAT IS '1') OR ((ON_STOR_ST IS '2' OR '3' OR '4' OR '5') OR (ON_R_TDR_ST IS '3')))) AND (ST_OR_FED IS 'FEDERAL') AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')) THEN SHIPPED_TONS ELSE 0;
S130	FT Shipped	IF (ST_OR_FED IS 'FEDERAL') THEN SHIPPED_TONS ELSE 0;

Status Flag Definitions

Narrative: The following status flag definitions are used in this report. Status flags are identified on the cover page of this report.

Status Flag	Description	Definition
GEN	Generator Status 1 = LQG 2 = SQG 3 = CESQG 4 = Non-generator	GEN_CODE/A1 = DECODE WST_GEN_STAT(1 '1' 2 '2' 3 '3' 4 '4' ELSE '?');
RCV	Waste Receipt Status Yes or No	RCV_CODE/A1 = IF (RCVD_TTL GT 0) THEN 'Y' ELSE 'N';
TDR	RCRA Treatment Status Yes or No	TDR_CODE/A1 = DECODE ON_R_TDR_ST(1 'N' 2 'P' 3 'Y' ELSE '?');
STR	RCRA Storage Status Yes or No	STR_CODE/A1 = IF (ON_STOR_ST IS '2' OR '3' OR '4' OR '5') THEN 'Y' ELSE 'N';
SHP	Waste Shipment Status Yes or No	SHP_CODE/A1 = IF (SHIPPED_TTL GT 0) THEN 'Y' ELSE 'N';
TSH	Waste Transfer Status Yes or No	TSH_CODE/A1 = IF ((RCVD_TTL GT 0) AND (TDRSYS IS 'M141')) THEN 'Y' ELSE 'N';

Sort:

Determine how information is sorted in the report:

1. Handler Name, ID: Information is first sorted alphabetically by handler name, then secondly by ID.
2. Handler ID, Name: Information is first sorted by handler ID, then secondly by name.
3. Highest Quantity: Information is sorted by the highest quantity based on quantity code specified by user.

December 1998

REPORT SAMPLE (Cover Page)PROGRAM ID:
B3RPNTONS

BIENNIAL REPORTING SYSTEM
 * * * BRS #.#.# * * *
 STATE OF SOUTH CAROLINA
 QUANTITIES AND COUNTS REPORT
 ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW, ID: SCR97

SOURCE FILE: WASTE DATE: 12/10/1998

REPORT SELECTIONS: ALL HANDLERS
 ALL GENERATORS AND MANAGERS
 G010 - NR GENERATION QUANTITY
 G130 - FT GENERATION QUANTITY
 R010 - NR RECEIVED QUANTITY
 R140 - FTW RECEIVED QUANTITY
 M010 - NR MANAGED QUANTITY
 M150 - FTNW MANAGED QUANTITY
 S010 - NR SHIPPED QUANTITY
 S130 - FT SHIPPED QUANTITY

REPORT SORTED: BY HANDLER NAME, BY ID

REPORT DESCRIPTION:

This report provides the user with the ability to print handler name, location address, contact name and number, status flags, and quantity information for a selected set of handlers.

The following flags are assigned:

Generator Status (GEN):

1 - Federal LQG 2 - SQG 3 - CESQG 4 - Non-generator
 ? - No valid status available

RCRA Treatment Status (TDR):

Y - IC Form RCRA TDR is YES N - IC Form RCRA TDR is NO
 P - IC Form RCRA TDR is PLANNED ? - No valid status available

Waste Shipment Status (SHP):

Y - Waste shipment quantity is greater than 0
 N - Waste shipment quantity is zero

REPORT UTILIZATION:

Name, Location Address, Contact Name, and Quantity / Count Preview

Waste Receipt Status (RCV):

Y - Waste received quantity greater than 0
 N - Waste received quantity is zero

RCRA Storage Status (STR):

Y - IC Form Storage Status is 2, 3, 4, or 5
 N - IC Form Storage is not 2, 3, 4 or 5

Waste Transfer Status (TSH):

Y - Received for transfer quantity is greater than 0
 N - Received for transfer quantity is zero

December 1998

REPORT SAMPLE (Data Page)

PROGRAM ID:
B3RPTONS

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
STATE OF SOUTH CAROLINA
QUANTITIES AND COUNTS REPORT
ALL HANDLERS, ALL GENERATORS AND MANAGERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW, ID: SCR97

SOURCE FILE: WASTE DATE: 12/10/1998

RCRA ID #/	HANDLER NAME/	LOCATION ADDRESS/	CONTACT NAME, PHONE/	G E N V	R C D N	T C D V	S D R	S T R	P H	SELECTED HANDLER QUANTITIES	
SCD003360393	ABCO INDUSTRIES LTD 200 RAILROAD ST			1	N	N	Y	Y	N	NR Generation .000 NR Receipt .000 NR Management .000 NR Shipment .000	Fed Generation 331.460 Fed WW Receipt .000 Fed Not WW Managmnt .000 Fed Shipment 331.460
	ROEBUCK, SC 29376 DAVID HERRING SEE FIRST NAME (864) 576-6821										
SCD003358389	ALBRIGHT & WILSON (AMERICAS) 2151 KING ST EXTENSION			1	N	N	Y	Y	N	NR Generation .000 NR Receipt .000 NR Management .000 NR Shipment .000	Fed Generation 1,539.130 Fed WW Receipt .000 Fed Not WW Managmnt .000 Fed Shipment 1,528.160
	CHARLESTON, SC 29415 P.H. WALZ, ENV. SPEC. (803) 740-5256										
SCD003361987	ALLIED SIGNAL FIBERS COLUMBIA 4401 ST ANDREWS RD			1	N	N	Y	Y	N	NR Generation .000 NR Receipt .000 NR Management .000 NR Shipment .000	Fed Generation 11.010 Fed WW Receipt .000 Fed Not WW Managmnt .000 Fed Shipment 12.600
	COLUMBIA, SC 29210 TIMOTHY P LOVEM GR ENVIR_SVC (803) 750-4379										
SCD030090989	AMERADA HESS CHARLESTON NORTH TERMINAL 5150 VIRGINIA AVE			1	N	N	Y	Y	N	NR Generation .050 NR Receipt .000 NR Management .000 NR Shipment .000	Fed Generation 51.310 Fed WW Receipt .000 Fed Not WW Managmnt .000 Fed Shipment 100.370
	N CHARLESTON, SC 29406 TOM WHITTAKER SEE FIRST NAME (908) 750-6225										

GEN: 1, 2, 3, 4, ? RCV: Y, N TDR: Y, N, P, ? STR: Y, N SHP: Y, N TSH: Y, N

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Facilities Contact Listing Report

Program ID: B3RPPA03

Description: The Facilities Contact Listing Report provides a list of contact information in the SITES file. The contact information consists of the site name, the site's EPA ID number, the contact's last and first names, the contact's title, the contact's telephone number, and the contact's telephone number extension, if available.

Database: Implementer, Oversight

File(s) Used: SITES file

Select Logic: **Selection Criteria**

The user will be prompted for the following selection criteria prior to report generation:

- Primary Handler.
- Secondary Handler.
- Report Elements.

Sort: Determine how information is sorted in the report:

1. Site Name: Information is sorted alphabetically by site name.
2. Site ID: Information is sorted by site ID.

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REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPPA03

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
BRS977 1997 AGENCY HEADER HERE
Facilities Contact Listing

PAGE: 1
DATE:mm/dd/yy

Report Selections: For All Handlers
Sorted by: Site Name

Report Description:
This report lists the contact information in the SITES file
by either the Site Name or by EPA ID.

REPORT SAMPLE (Data Page)

PROGRAM ID: B3RPPA03

BIENNIAL REPORTING SYSTEM
*** B R S V #.# ***
BRS977 19xx AGENCY HEADER HERE
Facilities Contact Listing

PAGE: 2
DATE:mm/dd/yy

Site Name: AKZO CHEMICALS INC -- DELAWARE CITY
EPA ID: DED-980-551-667

Contact: CZAJKOWSKI, JOANNE Title: SEN. ENV. ENG
Phone: (914) 674-5000 Ext.: 5571

Site Name: ALLIED POSTCARD INC. -- NEWARK
EPA ID: DED-005-358-726

Contact: SUTTO, JUDITH Title: PRESIDENT
Phone: (302) 451-8726 Ext.: 412

Site Name: ALLOY SURFACES COMPANY INC -- WILMINGTON
EPA ID: DED-980-827-919

Contact: ENFIELD, BRIAN Title: DIRECTOR OF MAN
Phone: (302) 762-8900 Ext.: 1248

Site Name: AMP-AKZO CORPORATION -- NEWARK
EPA ID: DED-981-109-317

Contact: VOLLMER, SARAH Title: REG. AFAIRS ADM
Phone: (302) 292-6240 Ext.: 6291

Site Name: ARLON INC -- BEAR
EPA ID: DED-980-551-261

Contact: NASH, WILLIAM Title: FAC. ENG.
Phone: (302) 834-2100 Ext.: 217

Site Name: ATLANTIC AVIATION CORP -- NEW CASTLE
EPA ID: DED-011-028-438

Contact: TROY, KIMBERLY Title: SAF ENV. MGR
Phone: (302) 322-7000 Ext.: 272

US EPA ARCHIVE DOCUMENT

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DATA ASSESSMENT REPORTS

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U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: BRS Editor Error Report

Program ID: B3EDRP01

Description: The BRS Editor Error Report provides specific data assessment error information for a selected group of EPA IDs and a selected group of data assessment errors.

Database: Implementer, Oversight

File(s) Used: BEDERROR.FOC, AEDERROR.FOC

Select Logic: Select a report record:

If a specified EPA ID exists in the database AND if a specified edit error exists in the error database AND if the EPA ID's updated record data falls within the specified date range.

Select Options: Specify a group of EPA IDs (All, a file of IDs, or a single ID)

Specify a data range to include all records for EPA IDs that were updated between the dates specified.

Specify either Basic or Advanced Edits.

Sort Options: Primary Sort: ID, Site Name, Edit error number

Secondary Sort: Conditional depending on primary sort - Edit number and Form or ID and Name

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Report Specifications:

<u>Report Headings</u>	<u>Description</u>
Editor Error Report	
Site Name	The Site/Company Name copied from the SITES file.
EPA ID	EPA Identification Number copied from the SITES file.
Edit	Edit error number generated by the edits programs.
Path	The database keys that point to the child segment containing the edit error.
Data Element	The data element name of the data that have been flagged as errors.
Value	The actual data values as they currently appear in the data base.

Frequency of Edit Errors by Form Type

Edit No.	Edit numbers used as select criteria.
Form	Forms type that is associated with the edit error.
Error Count	Number of times that the edit error occurs for that particular form type and the total number of errors that exist for that edit number.
% for Form	Percentage that the error occurs (for each of the form types) compared to the total of errors for that edit number.
% of Total Errors	Percentage that the error occurs compared to all errors found in the editor report.

FOR TOTAL LINES:

Total Occurrences Errors Selected	Count of all errors that were printed on the editor.
Total Selected IDs in Error	Count of the number of IDs that were printed on the editor report.
Total Number of User Selected IDs	Number of IDs that were eligible to be printed on the editor report. If the user selects All Sites, the number will be the number of sites in the Sites database.

<u>Report Headings</u>	<u>Description</u>
% of User Selected IDs with User Select Errors	Percentage of user selected IDs and errors compared to the total number of IDs in the report.
Frequency Distribution of Edit Errors	
Frequency of Errors Per ID	Number of sites that have the same number of edit errors listed in the Frequency of Errors Per ID column.
Number of Selected ID's for Error Frequency	Percentage of total errors in the editor report that are attributed to those sites with that particular number of editor errors.
Percentage of Total Errors Found	Percentage of sites in error caused by this particular group of sites.
Percentage of Selected IDs in Error	Percentage of sites in error caused by this particular group of sites.
FOR TOTAL LINES:	
Total Occurrences of Errors Selected:	Total number of all the errors that were printed on the Editor Report.
Total Selected IDs in Error:	Total number of IDs that were printed on the Editor Report.
Total Number of User Selected ID's:	Number of IDs that were eligible to be printed on the Editor Report. The value of this number is determined by the user's choice in the Site ID Window. If the user selects All Sites, then the Total Number of User Selected IDs will be the number of sites in the Sites Database. If "One Site" is chosen, then the value will be 1. If "File of Sites" is chosen, then this will be the number of sites in the file of sites.
% of User Selected ID's with User Selected Errors:	Percentage of user selected IDs and errors compared to the total number of IDs in the report.

Note: Edit error descriptions can be found in the Appendices of the BRS User Guide.

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REPORT SAMPLE

PROGRAM ID:
B3EDRP01

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS EDITOR ERROR REPORT

PAGE: 1
DATE:mm/dd/yy

REPORT DESCRIPTION:

This report lists all edit errors on data in the BRS databases according to the operator selections as shown below. The report is available on Implementer and Oversight databases.

REPORT UTILIZATION:

Database Administration

EDIT ERROR CODES:

The error code descriptions are in the appendix of the User Manual and Training Guide.

REPORT PARAMETERS:

Directory of C:\PAEDITOR
AEDERROR FOC 49152 11-09-95 11:37a
DE - DELAWARE
ALL SITES

FULL PACKAGE

ADVANCED EDITS
ALL EDIT NUMBERS
RUN EDITOR FIRST
SORT 1ST BY ID
SORT 2ND BY EDIT/FRM
UNDERLINE 1ST BRK
OUTPUT: PAAEDIT1.RPT

PROGRAM ID:
B3EDRP01

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS EDITOR ERROR REPORT

PAGE: 2
DATE: mm/dd/yy

EPA ID -- Site Name	Edit Path	Data Element	Value

AKT111111123 -- TEST HANDLER WITH A DIFFERENT STATE			
	3020 FILE: SITES	HLOC_COUNTY	KENT
	3021 FILE: SITES	SRL_1LIM	-10
	3022 FILE: SITES	RCYC1-RCYC15	
	3280 FILE: SITES	ON_R_TDR_ST	3
	3900 FILE: SITES	HLOC_STATE	DE

DED339283088 -- FUDD RUBBER COMPANY			
	3020 FILE: SITES	HLOC_COUNTY	KENT
	3049 FORM=GM, PAGE=00001, SUB-PAGE=01	WST_M_RSLT	
	3090 FORM=GM, PAGE=00002, SUB-PAGE=01, SYSTEM TYPE=M141	IO_TDR_ID	DET111111018
	3260 OI PAGE=00001, SUB-PAGE=00	OFF_ID	DET111111010
	3260 OI PAGE=00001, SUB-PAGE=01	OFF_ID	DET111111018
	3280 FILE: SITES	ON_R_TDR_ST	3
	3320 OI PAGE=00001, SUB-PAGE=01	WST_GEN_FLG	
	3340 PS PAGE NUM=00001	LE_QTY_RCRA	0000005551212
	3350 SITE LVL EDIT	GEN_QTY	000003031992
	3390 PS PAGE NUM=00001	SR_QTY_RCRA	0000169641544

DET111111110 -- BUBBA GUMP SHRIMP COMPANY			
	3020 FILE: SITES	HLOC_COUNTY	DENT
	3021 FILE: SITES	SRL_1LIM	-10
	3022 FILE: SITES	RCYC1-RCYC15	
	3040 FORM=GM, PAGE=00002, SUB-PAGE=01	SIC_CODE	3392
	3043 FORM=GM, PAGE=00002, SUB-PAGE=01	NEW_RCYC_QTY	000000000000
	3043 FORM=GM, PAGE=00002, SUB-PAGE=01	NEW_RCYC_QTY	000000000000
	3044 FORM=GM, PAGE=00001, SUB-PAGE=01	WST_M_EFFC	N
	3045 FORM=GM, PAGE=00001, SUB-PAGE=01	NEW_RCYC_QTY	000000200000
	3046 FORM=GM, PAGE=00001, SUB-PAGE=01	ACT_PROD_IDX	0001

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PROGRAM ID:
B3EDRP01

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS EDITOR ERROR REPORT

PAGE: 3
DATE: mm/dd/yy

EPA ID -- Site Name	Edit Path	Data Element	Value
	3047 FORM=GM, PAGE=00001, SUB-PAGE=01	ACTIVITY_CD	W01
	3047 FORM=GM, PAGE=00001, SUB-PAGE=01	ACTIVITY_CD	W02
	3047 FORM=GM, PAGE=00001, SUB-PAGE=01	ACTIVITY_CD	W03
	3047 FORM=GM, PAGE=00001, SUB-PAGE=01	ACTIVITY_CD	W04
	3048 FORM=GM, PAGE=00001, SUB-PAGE=01	SRC_REDC_QTY	000000010000
	3050 FORM=GM, PAGE=00002, SUB-PAGE=01	WST_SOURCE	A88
	3060 FORM=GM, PAGE=00002, SUB-PAGE=01	WST_FORM	B830
	3070 FORM=GM, PAGE=00002, SUB-PAGE=01	WST_ORIGIN	6
	3090 FORM=GM, PAGE=00001, SUB-PAGE=01, SYSTEM TYPE=M110	IO_TDR	M110
	3090 FORM=GM, PAGE=00001, SUB-PAGE=01, SYSTEM TYPE=M303	IO_TDR	M303
	3090 FORM=GM, PAGE=00002, SUB-PAGE=01, SYSTEM TYPE=M141	IO_TDR_ID	DET111111112
	3100 FORM=GM, PAGE=00002, SUB-PAGE=01	IO_TDR	M141
	3260 OI PAGE=00001, SUB-PAGE=01	OFF_ID	DED339283088
	3260 OI PAGE=00001, SUB-PAGE=02	OFF_ID	DET111111112
	3270 OI PAGE=00001, SUB-PAGE=02	ONAME	
	3280 FILE: SITES	ON_R_TDR_ST	3
	3290 FILE: SITES	ON_RX_TDR_ST	3
	3310 FORM=GM, PAGE=00001, SUB-PAGE=01	SYS_TDR	M
	3310 FORM=GM, PAGE=00001, SUB-PAGE=01	SYS_TDR	M080
	3310 FORM=GM, PAGE=00001, SUB-PAGE=01	SYS_TDR	M089
	3320 OI PAGE=00001, SUB-PAGE=02	WST_GEN_FLG	
	3350 SITE LVL EDIT	GEN_QTY	000008308800
	3360 FORM=GM, PAGE=00001, SUB-PAGE=01	ACTIVITY_CD	DET111111110
	3360 FORM=GM, PAGE=00002, SUB-PAGE=01	ACTIVITY_CD	DET111111110
	3370 FORM=WR, PAGE=00001, SUB-PAGE=01	IO_TDR	M103
	3370 FORM=WR, PAGE=00001, SUB-PAGE=02	IO_TDR	M110
	3370 FORM=WR, PAGE=00001, SUB-PAGE=03	IO_TDR	M
	3370 FORM=WR, PAGE=00001, SUB-PAGE=03	IO_TDR	M

PROGRAM ID:
B3EDRP01

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS EDITOR ERROR REPORT

PAGE: 1
DATE: mm/dd/yy

BIENNIAL HAZARDOUS WASTE REPORT
Frequency of Edit Errors by Form Type

Report Parameters:
Directory of C:\PAEDITOR
AEDERROR FOC 49152 11-09-95 11:37a
ALL SITES

FULL PACKAGE
ADVANCED EDITS
ALL EDIT NUMBERS
RUN EDITOR FIRST

Edit No.	Form	Error Count	% for Form	% of Total Errors
----	----	----	----	-----
3010	IC	2	100.0	1.0
3020	IC	15	100.0	7.8
3021	IC	2	100.0	1.0
3022	IC	2	100.0	1.0
3023	IC	1	100.0	.5
3040	GM	1	100.0	.5
3043	GM	2	100.0	1.0
3044	GM	1	100.0	.5
3045	GM	1	100.0	.5
3046	GM	1	100.0	.5
3047	GM	4	100.0	2.1
3048	GM	1	100.0	.5
3049	GM	3	100.0	1.6
3050	GM	1	100.0	.5
3060	GM	2	50.0	1.0
	WR	2	50.0	1.0

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PROGRAM ID:
B3EDRP01

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS EDITOR ERROR REPORT

PAGE: 1
DATE: mm/dd/yy

BIENNIAL HAZARDOUS WASTE REPORT
Frequency Distribution of Edit Error

Report Parameters:
Directory of C:\PAEDITOR
AEDERROR FOC 49152 11-09-95 11:37a
ALL SITES

FULL PACKAGE
ADVANCED EDITS
ALL EDIT NUMBERS
RUN EDITOR FIRST

Frequency of Errors Per ID	Number of Selected IDs for Error Frequency	Percentage of Total Errors Found	Percentage of Selected IDs in Error
2	1	1.0	5.9
3	1	1.6	5.9
5	3	7.8	17.6
6	2	6.3	11.8
7	3	10.9	17.6
8	1	4.2	5.9
10	1	5.2	5.9
16	2	16.7	11.8
21	1	10.9	5.9
32	1	16.7	5.9
36	1	18.8	5.9

Total Occurences Errors Selected: 192
Total Selected IDs in Error: 17
Total Number of User Selected ID's: 17
% of User Selected ID's with User Selected Errors: 100 %

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: BRS Generator Status vs. Quantities Reported

Program ID: B3RPDA01 (A & B)

Report Description: The first part of the report lists all sites claiming not to be Large Quantity Generators, but have generated National Report Quantities in excess of or equal to 13.2 tons, acute waste in excess of or equal to 26.4 pounds, or more than 220 pounds of Acute Spill Cleanup waste.

The second part of the report lists sites that claim to be Large Quantity Generators, but generated National Report Quantities less than 1.1 tons, acute waste quantities less than 2.2 pounds, and 220 pounds or less of Acute Spill Cleanup waste.

Quantities are displayed in short tons.

Database(s): Implementer, Oversight

File(s) Used: WASTE, SITES

Select Logic: N/A

Select Option: **Oversight Only** - Determine the level at which you will generate a report:

1. All States
Use all State postal codes.
2. State
Use State postal code specified by user.

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3. Region

Use Region number (1 thru 10) specified by user.

4. Data Set

Generate report using data in user-specified data set.

Sort Sequence:

EPA ID/Generator Name

Report Specifications:

Report Column or Field

Description

EPA ID

EPA Identification Number (HID_NUM)

GENERATOR NAME

Company Name (HHANDLER)

LOCATION CITY

Location city of generator

GEN_STAT

Decoded values of Generator Status (WST_GEN_STAT)

NATIONAL REPORT
GENERATED TONS

Generated quantities, in tons, meeting the following criteria:

- The waste is described by federal waste codes.
- The waste is not waste water unless it is classified as system type 'M134'.

ACUTE LBS GENERATED

National Report Generated quantity, in pounds, for waste that is described with Acute Hazardous Waste codes, not having an origin code equal to 2 or a source code not equal to A53.

Else the quantity of waste equals 0.

ACUTE SPILL LBS
GENERATED

National Report Generated quantity, in pounds, for waste that is described with Acute Hazardous Waste codes, having an origin code equal to 2 and a source code equal to A53.

REPORT SAMPLE

PROGRAM ID:
B3RPDA01-A

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
QSADES95 - BRS INTEGRATION TEST DATABASE
STATE: DELAWARE

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: QSADES95

LARGE QUANTITY GENERATORS REPORTING INCORRECT GENERATOR STATUS

REPORT DESCRIPTION: THIS REPORT DISPLAYS LARGE QUANTITY GENERATORS
THAT HAVE INCORRECTLY REPORTED THEIR GENERATOR STATUS ON THE IC FORM.
THIS IS THE FIRST OF TWO GENERATOR STATUS VS QUANTITIES REPORTED, DATA
ASSESSMENT REPORTS. SEE REPORTS LIBRARY.

REPORT UTILIZATION:
GM AND IC RECONCILIATION

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PROGRAM ID:
B3RPDA01-A

BIENNIAL REPORTING SYSTEM
* * * B R S #.# * * *
QSADES95 - BRS INTEGRATION TEST DATABASE
STATE: DELAWARE

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: QSADES95

LARGE QUANTITY GENERATORS REPORTING INCORRECT GENERATOR STATUS
BASED ON THEIR REPORTED GENERATION OF
- AT LEAST 13.2 TONS HAZARDOUS WASTE, OR
- AT LEAST 26.4 POUNDS ACUTE HAZARDOUS WASTE
- MORE THAN 220 POUNDS OF ACUTE SPILL CLEANUP WASTE

EPA ID	GENERATOR NAME	LOCATION CITY	GEN_ STAT	NATIONAL REPORT GENERATED TONS	ACUTE LBS GENERATED	ACUTE SPILL LBS GENERATED
-----	-----	-----	----	-----	-----	-----
DED000621417				3.56	70.00	.00
DED002359818	CBI SERVICES, INC.	NEW CASTLE	SQG	1,085.74	.00	.00

NUMBER OF RECORDS IN REPORT 2
END OF B3RPDA01-A REPORT

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PROGRAM ID:
B3RPDA01-B

BIENNIAL REPORTING SYSTEM
* * * B R S #.# * * *
QSADES95 - BRS INTEGRATION TEST DATABASE
STATE: DELAWARE

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: QSADES95

NON-LARGE QUANTITY GENERATORS REPORTING INCORRECT GENERATOR STATUS

REPORT DESCRIPTION: THIS REPORT DISPLAYS NON-LARGE QUANTITY GENERATORS THAT HAVE INCORRECTLY REPORTED THEIR GENERATOR STATUS, BASED UPON THE QUANTITIES THAT HAVE BEEN REPORTED. THIS IS THE SECOND OF TWO GENERATOR STATUS VS QUANTITIES REPORTED, DATA ASSESSMENT REPORTS. SEE REPORTS LIBRARY.

REPORT UTILIZATION:
GM AND IC RECONCILIATION

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PROGRAM ID:
B3RPDA01-B

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
QSADES95 - BRS INTEGRATION TEST DATABASE
STATE: DELAWARE

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: QSADES95

NON-LARGE QUANTITY GENERATORS REPORTING INCORRECT GENERATOR STATUS
BASED ON THEIR REPORTED GENERATION OF
- LESS THAN 1.1 TONS HAZARDOUS WASTE, AND
- LESS THAN 2.2 POUNDS ACUTE HAZARDOUS WASTE, AND
- 220 POUNDS OR LESS OF ACUTE SPILL CLEANUP MATERIAL

EPA ID	GENERATOR NAME	LOCATION CITY	GEN_ STAT	NATIONAL REPORT GENERATED TONS	ACUTE LBS GENERATED	ACUTE SPILL LBS GENERATED
DEF100000001	BIG WASTE TEST SITE	CITY	LQG	.00	.00	.00
DER000000034	BOBS WASTE DUMP	DEWEY BEACH	LQG	.00	.00	.00
DED990672180	BRANDYWINE PUMPING STATION	WILMINGTON	LQG	.00	.00	.00
DED081881724	COOPER BEARINGS, INC.	DAGSBORO	LQG	.65	.00	.00
DED046970521	DE SOLITE CO. GM PAGE 2 ST.ONLY	SEAFORD	LQG	.42	.00	.00
DED069032613	DELAWARE STORAGE & PIPELINE CO	LITTLE CREEK	LQG	.00	.00	.00
DER444444444	DELMAARVA POWER & LIGHT - EDGE MOOR	WILMINGTON	LQG	.00	.00	.00
DED444444444	DELMARVA POWER & LIGHT CO. DEL CITY	DELAWARE CITY	LQG	.00	.00	.00
DED984071365	EXXON CO. USA	NEW CASTLE	LQG	.00	.00	.00
DED004321212	FORBES STEEL & WIRE CORP	WILMINGTON	LQG	.00	.00	.00
DED000023531	TEST FOR FOCUS 7.6.6	FOCUS 706	LQG	.19	.00	.00
DE9210020187	TEST NAME	T5EST CTY	LQG	.00	.00	.00
DED083212332	TEST SITE NAME	TEST CITY	LQG	.00	.00	.00
DEP111111111	THIS WAS A POSTCARD	HOME CITY	LQG	.00	.00	.00

NUMBER OF RECORDS IN REPORT 14
END OF B3RPDA01-B REPORT

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Proposed Receiver Report

Program ID: B3RPDA02

Report Description: This report displays proposed waste receivers within a State. The report shows two different sets of errors in the data. The first, Shippers filing GM Forms with a Shipped To ID (IO_TDR_ID on GM Form) that do not have an IC Form on file. If a record of this type is encountered the output on the report will display the Proposed Receivers HID_NUM and "NO SITES DATA FOUND" in the Site Name column. The second type of error, displays Receivers where the Shipper filed a GM Form with a Shipped To ID pointing to the Receiver and the Proposed Receiver did not report a WR Form with a Received From ID (IO_TDR_ID on WR Form) that matched the Shipper.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Site Name)

Page Break: N/A

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Report Specifications:

<u>Column Header</u>	<u>Data Element Name</u>	<u>FOCUS Variable</u>
S	Shipper	
R	Receiver	
Site IDs	Site ID	HID_NUM
Site Names	Site Name	HHANDLER
Contact	First Middle, Last Name	HCONT_FIRST
Phone Number	Phone Number	HCONT_LAST HCONT_PHONE
Shp.Qty.	Shp. Qty GM Form (Quantity Converted to Tons)	IO_TDR_QTY

REPORT SAMPLE

PROGRAM ID:
B3RPDA02

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
MARYLAND DEPARTMENT OF NATURAL RESOURCES
STATE: MARYLAND

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW DATABASE ID: MDDES93

PROPOSED RECEIVERS WITHIN MARYLAND

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY SHIPPERS
QUANTITIES IN TONS

REPORT DESCRIPTION: THIS REPORT DISPLAYS SHIPPER AND PROPOSED RECEIVER.

THIS REPORT WILL DISPLAY SHIPPERS AND RECEIVERS WITHIN MARYLAND

REPORT UTILIZATION:
GM AND WR RECONCILIATION

PROGRAM ID:
B3RPDA02

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
MARYLAND DEPARTMENT OF NATURAL RESOURCES
STATE: MARYLAND

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: MDS93D

PROPOSED RECEIVERS WITHIN MARYLAND

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY SHIPPERS
QUANTITIES IN TONS

SITE IDS	SITE NAMES	CONTACT	PHONE NUMBER	SHP. QTY.
S MDT111111002	LAUREL GALVANIZING CO	JOE SMITH	(301) ###-####	3.000
R MDT111111003	COLUMBIA TANKS, INC	JACK BROWN	(301) ###-####	2.075
R MDT111111006	TODD LANDFILL PETROLEUM	JIMMY JONES	(301) ###-####	42.321
R MDT111111007	MD HEALTH INSTITUTE	EARL BLACK	(301) ###-####	19.349
S MDT111111008	PRINCE HILL'S MOBILE	RALPH HILL	(301) ###-####	8.481
R MDT111111009	AROUNDEL ENVIRONMENTAL	ROGER MORTON	(301) ###-####	201.081
R MDT111111010	MD HEALTH INSTITUTE BRANCH	BOB POOLE	(301) ###-####	35.542
R MDT111111011	BALT INTERNATIONAL CO.	BILL CLAY	(301) ###-####	8004.190
R MDT111111013	COLUMBIA ELECTROPLATING	TOM PARSONS	(301) ###-####	1.003

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Mass Balance Report

Program ID: B3RPDA03

Report Description: This report displays a State profile based on the formulas:
QUANTITY DIFFERENCE = ABS (G + I - E - M) and
PERCENT DIFFERENCE = ABS (((G + I - E - M) / (G + I)) * 100)
where
G = Total National Report Waste Generated
M = Total National Report Waste Managed
I = Total National Report Waste Imported
E = Total National Report Waste Exported.

Also shown on the report are the number of Large Quantity Generators and the number of TSDR's in the State. A warning banner will be displayed at the bottom of the report if the quantity difference is greater than 20,000 tons and the percent difference is greater than 5 percent.

Database(s): Implementer, Oversight

File(s) Used: WASTE

Select Logic:

National Report Generated Tons:

```

SUM GEN_TONS
BY WST_ST
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
WHERE (TDRSYS EQ 'M134'
OR WST_WATER EQ 'NOTWW')
IF WST_GEN_STAT EQ '1'

```

Narrative:

Sum the waste generated quantities (GEN_TONS) by state (WST_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW'); and
- a large quantity generator is indicated (WST_GEN_STAT EQ '1').

National Report Managed Tons:

```

SUM MANAGED_TONS
BY WST_ST
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'

```

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```
IF ST_OR_FED EQ 'FEDERAL'  
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')  
IF TDRSYS IS-NOT 'M141'  
IF MNGMNT_LOC IS 'ONSITE'  
WHERE ((ON_R_TDR_ST EQ '3') OR  
        (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))
```

Narrative:

Sum the waste managed quantities (MANAGED_TONS) by state (WST_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- the waste management system type does not indicate transfer facility storage (TDRSYS IS-NOT 'M141'); and
- on-site waste management is indicated (MNGMNT_LOC IS 'ONSITE'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5').

National Report Shipped Tons:

```
SUM SHIPPED_TONS
```

```

BY WST_ST
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
WHERE ((ON_R_TDR_ST EQ '3') OR
        (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
        (WST_GEN_STAT EQ '1'))

```

Narrative:

Sum the waste shipped quantities (SHIPPED_TONS) by state (WST_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- a large quantity generator is indicated (WST_GEN_STAT EQ '1').

Note: LQGs and TSDs are included in the initial select logic.

National Report Received Tons:

```
SUM RCVD_TONS
BY WST_ST
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
WHERE ((ON_R_TDR_ST EQ '3') OR
        (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))
```

Narrative:

Sum the waste received quantities (RCVD_TONS) by state (WST_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5').

Select Option: N/A

Sort Sequence: N/A

Page Break: N/A

Report Specifications:

<u>Row Header</u>	<u>Data Element Name</u>	<u>Focus Variable</u>
GENERATED TONS	National Report Generated Tons	GEN_TONS
MANAGED TONS	National Report Managed Tons	MANAGED_TONS
IMPORTED TONS	National Report Imported Tons	RCVD_TONS
EXPORTED TONS	National Report Exported Tons	SHIPPED_TONS
QUANTITY DIFFERENCE		
PERCENTAGE DIFFERENCE		

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REPORT SAMPLE

PROGRAM: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPDA03 * * * B R S #.#.# * * * DATE: mm/dd/yy
STATE OF SOUTH CAROLINA
STATE: SOUTH CAROLINA

MASS BALANCE REPORT

DATABASE ACCOUNT: BRDW DATABASE ID: SCR97

REPORT OF NATIONAL REPORTING QUANTITIES

REPORT DESCRIPTION: THIS REPORT DISPLAYS STATE PROFILES.
QUANTITIES USED IN THE CALCULATIONS ARE :

COUNT OF LARGE QUANTITY GENERATORS
TREATMENT STORAGE DISPOSAL FACILITIES

NATIONAL REPORT	... GENERATED TONS	=	G
	..... MANAGED TONS	=	M
	.... IMPORTED TONS	=	I
	.... EXPORTED TONS	=	E

FORMULAS USED ARE :

QUANTITY DIFFERENCE = $ABS (G + I - E - M)$

PERCENT DIFFERENCE = $ABS (((G + I - E - M) / (G + I)) * 100)$

REPORT UTILIZATION:
DATA ASSESSMENT

PROGRAM: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPDA03 * * * B R S #.#.# * * * DATE: mm/dd/yy
STATE OF SOUTH CAROLINA
STATE: SOUTH CAROLINA

MASS BALANCE REPORT

DATABASE ACCOUNT: BRDW DATABASE ID: SCR97

COUNT OF LARGE QUANTITY GENERATORS 82
COUNT OF TREATMENT STORAGE DISPOSAL FACILITIES 82

NATIONAL REPORT	... GENERATED TONS	=	1,191.2
	..... MANAGED TONS	=	71,384.7
	.... IMPORTED TONS	=	176,548.1
	.... EXPORTED TONS	=	.0

QUANTITY DIFFERENCE = 106,354.7

PERCENTAGE DIFFERENCE = 59.84

*** WARNING ***

STATE MASS BALANCE INDICATES POTENTIAL DATA ERRORS.
ADVANCED EDIT 3350 MAY IDENTIFY SPECIFIC SITES THAT
MAY BE CONTRIBUTING TO THE STATE MASS IMBALANCE.

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Quantity Discrepancy Report By Shipper

Program ID: B3PDA07

Report Description: This report displays both Shipper and Receiver information if the difference in the quantity shipped and the quantity received is greater than a user selected value, and the percentage difference between the quantity shipped and the quantity received is greater than a user selected value. This report is sorted by Shippers.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Site Name of Shipper)

Page Break: N/A

Report Specifications:

<u>COLUMN HEADER</u>	<u>DATA ELEMENT NAME</u>	<u>FOCUS VARIABLE</u>
S	SHIPPER	
R	RECEIVER	
SITE IDS	SITE ID	HID_NUM
SITE NAMES	SITE NAME	HHANDLER
CONTACT	FIRST, MIDDLE AND LAST NAME	HCONT_FIRST HCONT_LAST
PHONE NUMBER	PHONE NUMBER	HCONT_PHONE
SHP.QTY.	SHIPPED QUANTITY ON GM FORM (QUANTITY CONVERTED TO TONS)	IO_TDR_QTY

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REC.QTY. RECEIVED QUANTITY ON IO_TDR_QTY
WR FORM (QUANTITY
CONVERTED TO TONS)

OTHER HEADERS:

QTY.DIF. = (SHIPPED QTY. - RECEIVED QTY.)
QTY.DIF.ABS = ABS(SHIPPED QTY. - RECEIVED QTY.)
LARGE QTY. = IF SHIPPED QTY. GT RECEIVED QTY. THEN SHIPPED
QTY. ELSE RECEIVED QTY
PERCENT DIF. = (QTY.DIF.ABS / LARGE QTY.) * 100

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REPORT SAMPLEPROGRAM ID:
B3RPDA07BIENNIAL REPORTING SYSTEM
* * * B R S V#.#. # * * *
CENTER AGENCY HEADER HERE
STATE: OKLAHOMAPAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: OKS93D

SHIPPERS AND RECEIVERS, REPORTING GROSS QUANTITY DIFFERENCES WITHIN OKLAHOMA

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY SHIPPER NAME
QUANTITIES IN TONSREPORT DESCRIPTION: THIS REPORT DISPLAYS SHIPPING AND RECEIVING
FACILITIES WHERE THE AMOUNT OF WASTE SHIPPED AND THE AMOUNT OF WASTE
RECEIVED IS GREATER THAN 20 TONS (USER SELECTION) AND WHERE THE
PERCENTAGE DIFFERENCE IS GREATER THAN 10 PERCENT (USER SELECTION).

REPORT SORTED BY SHIPPER NAME

NOTE:

THIS REPORT DOES NOT USE THE SYSTEM TYPE IN ANY WAY. IT IS IMPORTANT TO
REMEMBER THAT THE REPORT CAN NOT IDENTIFY WHICH QUANTITY IS IN ERROR,
THE DATA ANALYST WILL NEED TO EVALUATE EACH QUANTITY ON ALL FORMS FOR
BOTH HANDLERS WHEN DOING DATA CLEANUP.

THIS REPORT WILL DISPLAY SHIPPERS AND RECEIVERS WITHIN OKLAHOMA

REPORT UTILIZATION:
GM AND WR RECONCILIATION

December 1998

PROGRAM ID:
B3RPDA07

BIENNIAL REPORTING SYSTEM
* * * B R S V#. # * * *
CENTER AGENCY HEADER HERE
STATE: OKLAHOMA

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: OKS93D

SHIPPERS AND RECEIVERS, REPORTING GROSS QUANTITY DIFFERENCES WITHIN OKLAHOMA

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY SHIPPER NAME
QUANTITIES IN TONS

SITE IDS	SITE NAMES	CONTACT	PHONE NUMBER	SHP.QTY.	REC.QTY.	QTY.DIF.	%DIF
S OKD981144199 R OKD089761290	AAR OKLAHOMA, INC. CHIEF SUPPLY, INC.	EARL H RICHMOND ROBERT E KELLEY	(405) 681-3000 (918) 482-5271				
S OKD001824564 R OKD000632737	AMERICAN AIRLINES, INC. HYDROCARBON RECYCLERS, I	JAMES G ZINK DAVIS L PLUNKETT	(918) 832-3385 (918) 446-7434	118.929	4.259	114.670	96
S OKD072424104 R OKD000402396	CHEMLINK, INC. CHEMICAL RESOURCES, INC.	SANDRA K MARTIN SCOTT LOGAN	(918) 241-4979 (918) 582-9595	108.070	177.615	-69.545	39
S OKD000758557 R OKD000402396	CHROMALLOY DIVISION OKLA CHEMICAL RESOURCES, INC.	BOB D IVES SCOTT LOGAN	(405) 732-6811 (918) 582-9595	5,435.081	46,517.792	-41,082.711	88
S OKT410010821 R OKD000402396	GULFSTREAM AEROSPACE TEC CHEMICAL RESOURCES, INC.	RALPH R PEARCE SCOTT LOGAN	(405) 789-5000 (918) 582-9595	174.729	153.753	20.976	12
				146.580	187.302		

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Quantity Discrepancy Report By Receiver

Program ID: B3RPDA08

Report Description: This report displays both Shipper and Receiver information if the difference in the quantity shipped and the quantity received is greater than a user selected value, and the percentage difference between the quantity shipped and the quantity received is greater than a user selected value. This report is sorted by Receivers.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Site Name of Receivers)

Page Break: N/A

Report Specifications:

<u>COLUMN HEADER</u>	<u>DATA ELEMENT NAME</u>	<u>FOCUS VARIABLE</u>
S	SHIPPER	
R	RECEIVER	
SITE IDS	SITE ID	HID_NUM
SITE NAMES	SITE NAME	HHANDLER
CONTACT	FIRST, MIDDLE AND LAST NAME	HCONT_FIRST HCONT_LAST
PHONE NUMBER	PHONE NUMBER	HCONT_PHONE
SHP.QTY.	SHIPPED QTY ON GM FORM (QTY CONVERTED TO TONS)	IO_TDR_QTY

December 1998

REC.QTY. RECEIVED QTY ON WR FORM IO_TDR_QTY
(QTY CONVERTED TO TONS)

OTHER HEADERS:

QTY.DIF. = (SHIPPED QTY. - RECEIVED QTY.)
LARGE QTY. = IF SHIPPED QTY. GT RECEIVED QTY. THEN SHIPPED
QTY. ELSE RECEIVED QTY;
PERCENT DIF. = (QTY.DIF.ABS / LARGE QTY.) * 100

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPDA08

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
MARYLAND DEPARTMENT OF NATURAL RESOURCES
STATE: MARYLAND

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: MDS93D
SHIPPERS AND RECEIVERS, REPORTING GROSS QUANTITY DIFFERENCES WITHIN MARYLAND

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY RECEIVER NAME
QUANTITIES IN TONS

REPORT DESCRIPTION: THIS REPORT DISPLAYS SHIPPING AND RECEIVING FACILITIES WHERE THE AMOUNT OF WASTE SHIPPED AND THE AMOUNT OF WASTE RECEIVED IS GREATER THAN 20 TONS (USER SELECTION) AND WHERE THE PERCENTAGE DIFFERENCE IS GREATER THAN 10 PERCENT (USER SELECTION).

REPORT SORTED BY RECEIVER NAME

NOTE:
THIS REPORT DOES NOT USE SYSTEM TYPE IN ANY WAY. IT IS IMPORTANT TO REMEMBER THAT THE REPORT CAN NOT IDENTIFY WHICH QUANTITY IS IN ERROR, THE DATA ANALYST WILL NEED TO EVALUATE EACH QUANTITY ON ALL FORMS FOR BOTH HANDLERS WHEN DOING DATA CLEANUP.

THIS REPORT WILL DISPLAY SHIPPERS AND RECEIVERS WITHIN MARYLAND

REPORT UTILIZATION:
GM AND WR RECONCILIATION

December 1998

PROGRAM ID:
B3RPDA08

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
MARYLAND DEPARTMENT OF NATURAL RESOURCES
STATE: MARYLAND

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: MDS93D
SHIPPERS AND RECEIVERS, REPORTING GROSS QUANTITY DIFFERENCES WITHIN MARYLAND

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY RECEIVER NAME
QUANTITIES IN TONS

	SITE IDS	SITE NAMES	CONTACT	PHONE NUMBER	SHP. QTY.	REC. QTY.	QTY. DIF.	%DI
	-----	-----	-----	-----	-----	-----	-----	---
R	MDT111111002	LAUREL GALVANIZING CO	JOE SMITH	(301) ###-####				
S	MDT111111003	COLUMBIA TANKS, INC	JACK BROWN	(301) ###-####	300.000	10,000.000	-9,700.000	96
R	MDT111111006	TODO LANDFILL PETROLEUM	JIMMY JONES	(301) ###-####	200.000	5,000.000	-4,800.000	40
S	MDT111111007	MD HEALTH INSTITUTE	EARL BLACK	(301) ###-####				
R	MDT111111008	PRINCE HILL'S MOBILE	RALPH HILL	(301) ###-####	400.000	8,000.000	-7,600.000	93
S	MDT111111009	AROUNDEL ENVIRONMENTAL	ROGER MORTON	(301) ###-####				

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Proposed Shipper Report

Program ID: B3RPDA09

Report Description: This report displays proposed waste shippers within a State, where both Shipper and Receiver are in the same State. The report shows two different sets of errors in the data. The first, Receivers filing WR Forms with a Received From ID (IO_TDR_ID on WR Form) that do not have an IC Form on file. If a record of this type is encountered the output on the report will display the Proposed Shippers HID_NUM and "NO SITES DATA FOUND" in the Site Name column. The second type of error, displays Shippers where the Receiver filed a WR Form with a Received From ID pointing to the Shipper and the Proposed Shipper did not report a GM Form with a Shipped To ID (IO_TDR_ID on GM Form) that matched the Receiver.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Site Name)

Page Break: N/A

Report Specifications:

<u>COLUMN HEADER</u>	<u>DATA ELEMENT NAME</u>	<u>FOCUS VARIABLE</u>
S	SHIPPER	
R	RECEIVER	
SITE IDS	SITE ID	HID_NUM
SITE NAMES	SITE NAME	HHANDLER

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CONTACT

PHONE NUMBER
SHP.QTY.

FIRST, MIDDLE,
AND LAST NAME
PHONE NUMBER
SHIPPED QUANTITY
ON WR FORM (QUANTITY
CONVERTED TO TONS)

HCONT_FIRST
HCONT_LAST
HCONT_PHONE
IO_TDR_QTY

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPDA09

BIENNIAL REPORTING SYSTEM
* * * B R S V#.#. # * * *
CENTER AGENCY HEADER HERE
STATE: OKLAHOMA

PAGE: 1
DATE:mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: OKS93D

PROPOSED SHIPPERS WITHIN OKLAHOMA

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY RECEIVERS
QUANTITIES IN TONS

REPORT DESCRIPTION: THIS REPORT DISPLAYS RECEIVERS AND PROPOSED SHIPPERS.

THIS REPORT WILL DISPLAY SHIPPERS AND RECEIVERS WITHIN OKLAHOMA

REPORT UTILIZATION:
GM AND WR RECONCILIATION

December 1998

PROGRAM ID:
B3RPDA09

BIENNIAL REPORTING SYSTEM
* * * B R S V#. # * * *
CENTER AGENCY HEADER HERE
STATE: OKLAHOMA

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW DATABASE ID: OKS93D

PROPOSED SHIPPERS WITHIN OKLAHOMA

REPORT SELECTION: ALL WASTE
REPORT SORTED: BY RECEIVERS
QUANTITIES IN TONS

SITE IDS	SITE NAMES	CONTACT	PHONE NUMBER	SHP.QTY.
R OK0690540000	N.S. FAA MIKE MONRONEY	AE JAMES H LONG	(405) 680-4572	
S OKD007221997	INDUSTRIAL HARD CHROME	RAY E LATES	(918) 583-4894	.551
R OKD000632737	HYDROCARBON RECYCLERS, IN	DAVIS L PLUNKETT	(918) 446-7434	
S OK1571724391	*	RAY E LATES	(918) 583-4894	36.046
S OK1571724391	*			17.870
S OK1571724391	*			21.365
S OK1571724391	*			33.309
S OK1571724391	*			277.696
S OK1571724391	*			101.967
S OK1571724391	*			26.575
S OK1571724391	*			40.222
S OK1571724391	*			.210
S OK1571724391	*			113.589
S OK1571724391	*			12.219
S OK1571724391	*			.449
S OK6890031879	NIPER	GREG STEELE	(918) 336-2400	2.679
S OK6890031879	NIPER	GREG STEELE	(918) 336-2400	1.126
S OK9151909117	** NO SITES DATA FOUND **			.281
S OK9151909117	** NO SITES DATA FOUND **			.208
S OK9151909117	** NO SITES DATA FOUND **			3.704
S OK9151909117	** NO SITES DATA FOUND **			.201
S OK9151909117	** NO SITES DATA FOUND **			.250
S OK9151909117	** NO SITES DATA FOUND **			.043
S OK9151909117	** NO SITES DATA FOUND **			.329
S OK9151909117	** NO SITES DATA FOUND **			1.355
S OKC007226855	** NO SITES DATA FOUND **			1.268
S OKD000398727	** NO SITES DATA FOUND **			3.698
S OKD000758573	** NO SITES DATA FOUND **			2.690
S OKD000758599	CENTRILIFT	DEAN KINZER	(918) 266-5000	.385
S OKD000758599	CENTRILIFT	DEAN KINZER	(918) 266-5000	.716
S OKD000814202	** NO SITES DATA FOUND **			.305
S OKD006327886	** NO SITES DATA FOUND **			.201
S OKD007139199	** NO SITES DATA FOUND **			.214
S OKD007139199	** NO SITES DATA FOUND **			1.557

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: BRS Core Assessment Exception and Verification Report

Program ID: B3RPDA10

Description: This report is designed for use in verifying information for handlers determined to significantly impact gross analysis of the Biennial Report data.

Database: Implementer, Oversight

File(s) Used: SITES, HZSTREAM, TDRSYS

Select Logic: N/A

Select Options:

1. Threshold options for handlers to appear on this report are user selectable. A handler must either meet or exceed the threshold to be included on the report.
2. The number of form GM and WR summaries are also user selectable.

For Oversight only, state post code must be the same as the entered post code.

Sort Sequence: By weighted number of assessment exceptions.

Page Break: N/A

December 1998

REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 1
DATE:mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT

DATABASE ACCOUNT: BRSO DATABASE ID: US095

REPORT SELECTIONS:

Core Assessment Report Thresholds, GM and WR Summary Limits, Geographic Selection

Generation Exception Threshold	10000
Management Exception Threshold	10000
Waste Received Threshold	10000
Waste Shipped Threshold	10000
Site Mass Balance	10000
Incineration Threshold	10000
Disposal Threshold	10000
Acute Waste Threshold	10000
Non-Waste Water Threshold	10000
GM Summary Limit Per Site	5
WR Summary Limit Per Site	5

Geographical Selection

STATE: MD

REPORT DESCRIPTION:

This report is designed for use in verifying information for Handlers determined to significantly impact gross analysis of the Biennial Report data.

REPORT UTILIZATION:

RECONCILIATION

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S # . # . # * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 2
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT
DATABASE ACCOUNT: BRSO DATABASE ID: US095

Oversight report run for STATE: MD

This report is designed for use in verifying information for handlers determined to significantly impact gross analysis of the Biennial Report data.

Verification is required to assure the quality of the data elements used to classify waste generation and management especially, waste generated and managed in RCRA regulated systems, waste managed in RCRA regulated systems, and the SARA Capacity management classes. The programs used to calculate 'RCRA Generation and Management' for the Biennial Report use multiple data elements from forms IC, GM, WR and PS to classify a waste. All of the data elements used to classify wastes are included for verification in this report.

For the purposes of this report, a 'RCRA' waste is defined as any waste having at least one (1) RCRA waste code. This report examines only facilities with at least one (1) RCRA waste. All quantity totals are for RCRA waste only.

The Site Mass Balance Difference is calculated by the following formula:
(Total Waste Generated + Total Waste Received) - (Total Waste Shipped + Total Waste Managed) = Mass Balance Difference

Facilities are listed in order of Rank based on the number and relative importance of Exceptions, and Total Handling Activity Volume (Total Tons Generated + Total Tons Managed + Total Tons Received + Total Tons Shipped + Absolute Value of Site Level Mass Balance Difference in Tons + Total Tons Incinerated + Total Tons Disposal + Total Pounds Acute Waste Generated + Total Tons Non-Waste Water Generation)

Total Handlers with RCRA Waste in report: 20

Total Handlers with RCRA Waste: 221

Percentage of Handlers in database with RCRA Waste and meeting at least one Handling Activity Exception Threshold: 9.050 %

Handling Activity	Exception Quantity Threshold (tons)	Handler Hit Count	% Of Handlers With Federal Waste	% Of Handlers In Report	State Total For Handling Activities (tons)
Generation	10,000.000	16	7.240 %	80.000 %	1,662,205.218
Management	10,000.000	15	6.787 %	75.000 %	1,380,573.771
Waste Received	10,000.000	1	.452 %	5.000 %	52,456.657
Waste Shipped	10,000.000	1	.452 %	5.000 %	94,682.808
Site Mass Balance	10,000.000	3	1.357 %	15.000 %	NOT APPLICABLE
Incineration	10,000.000	0	.000 %	.000 %	2,593.717
Disposal	10,000.000	0	.000 %	.000 %	1,557.900
Acute Waste (lbs)	10,000.000	5	2.262 %	25.000 %	34,318,905.577
Non-Waste Water	10,000.000	2	.905 %	10.000 %	98,243.963
GM Summary Limit Per Site:		5			5
			WR Summary Limit Per Site:		5

December 1998

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 3
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT

DATABASE ACCOUNT: BRSO DATABASE ID: US095

EPA ID #: MDD980555189 SITE NAME: CLEAN HARBORS OF BALTIMORE Assessment Need Ranking: 1
 OTHER ID#: _____
 LOCATION ADDRESS: MAILING ADDRESS:
 1910 RUSSELL ST 1910 RUSSELL ST
 BALTIMORE , MD 212300000 BALTIMORE , MD 212300000
 CONTACT NAME: NICKEL , JEFF D CONTACT PHONE: (410)244-8200 EXT.()

CERTIFY NAME: GERSTENBERG , ERIC

Site Level Handling Activity	Reported Quantity (tons)	% Of State Total	Waste Verification Needed	Verified
* * * HANDLING ACTIVITIES NEEDING WASTE LEVEL VERIFICATION * * *				
GENERATION	34,363.506	2.067	YES	_____
MANAGEMENT	43,239.823	3.132	YES	_____
WASTE RECEIVED	43,239.823	82.430	YES	_____
WASTE SHIPPED	33,544.581	35.428	YES	_____
MASS BALANCE DIFF	818.925	N/A		_____
INCINERATION MANG.	8.437	.325		_____
DISPOSAL	45.556	2.924		_____
ACUTE WASTE (lbs)	32,532,505.500	94.795	YES	_____
NON-WASTE WATER GEN.	31,649.308	32.215	YES	_____

* * * GENERATION AND MANAGEMENT STATUS VERIFICATION * * *

Verify generator status when computed status and reported status do not agree:

	Tests Used To Determine Computed Status	Computed Status	Verification Required:		Verified
			REPORTED STATUS CODE	Reported Status Code Translation	
RCRA Generation	(GE 13.2 TONS = LQG) (LT 1.1 TONS = SQG/CESQG)	LQG	1	LQG	_____

ACUTE Waste 32,532,505.500 (pounds) (GE 26.4 POUNDS = LQG)
 (LT 2.2 POUNDS = SQG/CESQG)

Verify management status when quantity managed on-site or received from off-site is greater than zero(0):
 Quantity Managed on-site (tons): 43,239.823

RCRA PERMITTED STORAGE INDICATOR CODE Translation	RCRA PERMITTED T/D/R/ STATUS CODE Translation	RCRA EXEMPT T/D/R STATUS CODE Translation	Verified
4 Tanks and containers	3 Operating in 1995	1 None and no plans	_____

* * * SITE LEVEL SIC CODE VERIFICATION * * *

A: B: C: D: _____

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 4
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT

DATABASE ACCOUNT: BRSO DATABASE ID: USO95

EPA ID #: MDD980555189

SITE NAME: CLEAN HARBORS OF BALTIMORE

Assessment Need Ranking: 1

OTHER ID#:

GM Summary Ranking: 1

GM Form Page #: 122

* * * WASTE VERIFICATION: GM FORM INFORMATION * * *

Waste Description:
WASTE GASOLINE,PGII,3

Comments:

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
GENERATION	15,324.258	.922	44.595	YES	_____
MANAGEMENT	.000	.000	.000		_____
WASTE SHIPPED	15,241.338	16.097	45.436	YES	_____
INCINERATION MANG.	.000	.000	.000		_____
DISPOSAL	.000	.000	.000		_____
ACUTE WASTE (lbs)	30,648,515.650	89.305	94.209	YES	_____
NON-WASTE WATER GEN.	15,324.258	15.598	48.419	YES	_____

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA WASTE CODES: U239 U236 U228 U226 U220 U219 U216 U213 U211 U210 U209 U188 U182 U165 U162 Verified

* * * WASTE VERIFICATION: GM FORM INFORMATION (continued) * * *

TOTAL GENERATION QUANTITY FOR WASTE:

1995 QUANTITY VALUE	UOM CODE	Translation	DENSITY	DEN. UOM CODE	Translation	Generation (tons)	Verified
2,512,088.00	5	Gallons	12.20	1 lbs/gallon		15,324.258	_____

* * * VARIABLES AFFECTING CAPACITY ASSURANCE * * *

ORIGIN CODE: 4 SOURCE CODE: A99 FORM CODE: B201 SIC CODE: 4953 Verified
(Verify if Origin Code = 2)
RCRA RADIOACTIVE MIXED: 2 Translation: No

December 1998

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 5
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT

DATABASE ACCOUNT: BRSO DATABASE ID: US095

EPA ID #: MDD980555189 SITE NAME: CLEAN HARBORS OF BALTIMORE Assessment Need Ranking: 1

OTHER ID#: GM Summary Ranking: 1

GM Form Page #: 122 * * * WASTE VERIFICATION: GM FORM INFORMATION (continued) * * *

* * * REPORTED MANAGEMENT AND SHIPMENT VERIFICATION * * *

ON-SITE TREATMENT, DISPOSAL, RECYCLING SYSTEM VERIFICATION:

SYSTEM #	ON-SITE SYSTEM TYPE	PS Form Match	QUANTITY VALUE	Quantity (tons)	% Of On-Site Management		Management Impact For Incin. Disposal	Verified
					For Handler	For Waste		
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____
				.000	.000	.000		_____

This handler has provided PS forms for the following on-site system types:

PS System Type:

OFF-SITE SHIPMENT VERIFICATION:

SHIPPED TO EPA ID#	OFF-SITE SYSTEM TYPE	SHIPPED QUANTITY VALUE	Shipped Quantity (tons)	% Of Total Shipments For Handler	Shipped For Waste	OFF-SITE AVAILABLE CODE	Translation	VERIFIED
SCD003351699	M051	2,424,350.00	14,789.038	44.088	97.032	1	Commercial	_____
IND005081542	M051	21,638.00	131.996	.393	.866	1	Commercial	_____
NED981723513	M041	21,542.00	131.411	.392	.862	1	Commercial	_____
NJD053288239	M049	14,407.00	87.886	.262	.577	1	Commercial	_____
MAD053452637	M141	10,837.00	66.108	.197	.434	1	Commercial	_____
OHD000816629	M141	4,181.00	25.505	.076	.167	1	Commercial	_____
ILD098642424	M041	1,100.00	6.710	.020	.044	1	Commercial	_____
SCD044442333	M049	440.00	2.684	.008	.018	1	Commercial	_____

December 1998

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 14
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT

DATABASE ACCOUNT: BRSO DATABASE ID: USO95

EPA ID #: MDD980555189

SITE NAME: CLEAN HARBORS OF BALTIMORE

Assessment Need Ranking: 1

OTHER ID#:

WR Summary Ranking: 1

* * * WASTE VERIFICATION: WR FORM INFORMATION * * *

WR Form Page #: 535 Waste #: 1

Waste Description:
WASTE GASOLINE,3,II IT L

Comments:

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
MANAGEMENT	1,676.270	.121	3.877	YES	_____
WASTE RECEIVED	1,676.270	3.196	3.877	YES	_____
INCINERATION MANG.	.000	.000	.000		_____
DISPOSAL	.000	.000	.000		_____

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA WASTE CODES: U239 U238 U239 U228 U226 U220 U220 U218 U214 U213 U122 U210 U188 U165 U161 U159

Verified

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

TOTAL RECEIVED QUANTITY FOR WASTE:

1995 QUANTITY VALUE	UOM CODE	Translation	DENSITY	DEN. UOM CODE	Translation	Quantity (tons)	Verified
394,403.00	5	Gallons	8.50	1 lbs/gallon		1,676.270	_____

* * * VARIABLES AFFECTING SARA CAPACITY ASSURANCE * * *

FORM CODE: B201 RCRA RADIOACTIVE MIXED: 2 Translation: No

Verified

December 1998

PROGRAM ID:
B3RPDA10

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
BRS 1995 OVERSIGHT DATA
STATE: MD

PAGE: 15
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT

DATABASE ACCOUNT: BRSO DATABASE ID: US095

EPA ID #: MDD980555189

SITE NAME: CLEAN HARBORS OF BALTIMORE

Assessment Need Ranking: 1

OTHER ID#:

WR Summary Ranking: 1

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

WR Form Page #: 535 Waste #: 1

WASTE RECEIVED IN 1995 :

SHIPPED FROM EPA ID#	MANG. SYSTEM TYPE	PS Form Match	QUANTITY VALUE	Quantity (tons)	% Of Waste Received For Handler	Management Impact For Incin. Disposal	Verified
MAD053452637	M085	No	394,403.00	1,676.270	3.877	No No	_____

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: BRS Core Assessment Report - National Report Version

Program ID: B3RPDA20

Description: This report is designed for use in verifying information for handlers determined to significantly impact the National Biennial RCRA Hazardous Waste Report. Only those Handlers and Wastes that impact the National Biennial RCRA Hazardous Waste Report are included in this version of the BRS Core Assessment Report.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic:

Generated Quantity:

```
SUM GEN_TONS
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE WST_GEN_STAT EQ '1'
AND ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134'
OR WST_WATER EQ 'NOTWW')
```

Narrative:

Sum the waste generated quantities (GEN_TONS) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and

December 1998

- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW').

Managed Quantity:

```
SUM MANAGED_TONS
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND TDRSYS NE 'M141'
AND ((ON_R_TDR_ST EQ '3') OR
      (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))
```

Narrative:

Sum the waste managed quantities (MANAGED_TONS) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and

- the waste management system type does not indicate transfer facility storage (TDRSYS NE 'M141'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5').

Received Quantity:

```
SUM RCVD_TONS
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND ((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
      (ON_R_TDR_ST EQ '3'))
```

Narrative:

Sum the waste received quantities (RCVD_TONS) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or

- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3').

Shipped Quantity:

```
SUM SHIPPED_TONS
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
WHERE ((ON_R_TDR_ST EQ '3') OR
        (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
        (WST_GEN_STAT EQ '1'))
```

Narrative:

Sum the waste shipped quantities (SHIPPED_TONS) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- a large quantity generator is indicated (WST_GEN_STAT EQ '1').

- Select Options:
1. Threshold options for handlers to appear on this report are user selectable. A handler must either meet or exceed the threshold to be included on the report.
 2. The number of form GM and WR summaries are also user selectable.

For Oversight only, state post code must be the same as the entered post code.

Sort Sequence: By weighted number of assessment exceptions.

Page Break: N/A

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PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 1
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION

DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

REPORT SELECTIONS:

Core Assessment Report Thresholds, GM and WR Summary Limits

Generation Exception Threshold	1
Management Exception Threshold	1
Waste Received Threshold	1
Waste Shipped Threshold	1
GM Summary Limit Per Site	50
WR Summary Limit Per Site	50

REPORT DESCRIPTION:

This report is designed for use in verifying information for Handlers determined to significantly impact gross analysis of the Biennial Report data.

REPORT UTILIZATION:

RECONCILIATION

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 2
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION

DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

This report is designed for use in verifying information for handlers determined to significantly impact the Biennial RCRA Hazardous Waste Report data using the WASTE file.

Verification is needed for those wastes that will be included in the Biennial RCRA Hazardous Waste Report. Only those wastes that are included in the Biennial Report are examined by this report. To see what wastes are included look at the Reports Library, National Report exhibits.

For the purposes of this report, a RCRA waste is defined as any waste having at least one (1) RCRA waste code. This report examines only facilities with at least one (1) RCRA waste. All quantity totals are for RCRA waste only.

Facilities are listed in order of Rank based on the number and relative importance of Exceptions, and Total Handling Activity Volume (Total Tons Generated + Total Tons Managed + Total Tons Received + Total Tons Shipped)

Total Handlers with RCRA Waste in report: 1

Total Handlers with RCRA Waste: 1

Percentage of Handlers in database with RCRA Wastes
and meeting at least one Handling Activity Exception Threshold: 100.000 %

Handling Activity	Exception Quantity Threshold (tons)	Handler Hit Count	% Of Handlers With Federal Waste	% Of Handlers In Report	State Total For Handling Activities (tons)
Generation	1.000	1	100.000 %	100.000 %	61.664
Management	1.000	1	100.000 %	100.000 %	16.199
Waste Received	1.000	1	100.000 %	100.000 %	1.750
Waste Shipped	1.000	1	100.000 %	100.000 %	13.700
GM Summary Limit Per Site:		50	WR Summary Limit Per Site:		50

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 3
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION

DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348 SITE NAME: ERICS WASTE AND DISPOSAL Assessment Need Ranking: 1
 OTHER ID#: _____
 LOCATION ADDRESS: MAILING ADDRESS:
 4455 E. WEST ST 4455 E. WEST ST
 EASTERN , VA 223340000 EASTERN , VA 223340000
 CONTACT NAME: BURNS , MONTY J CONTACT PHONE: (703)451-2222 EXT.(2222)

CERTIFY NAME: SMITHERS , JOHN

* * * HANDLING ACTIVITIES NEEDING WASTE LEVEL VERIFICATION * * *					
Site Level Handling Activity	Reported Quantity (tons)	% Of State Total	Waste Verification Needed	Verified	
GENERATION MANAGEMENT	61.664	100.000	YES	_____	
WASTE RECEIVED	16.199	100.000	YES	_____	
WASTE SHIPPED	1.750	100.000	YES	_____	
	13.700	100.000	YES	_____	

* * * GENERATION AND MANAGEMENT STATUS VERIFICATION * * *

Verify generator status when computed status and reported status do not agree: Verification Required:

RCRA Generation	Quantity	Test used to determine Computed Status	Computed Status	Reported Status Code	Reported Status Code Translation	Verified
RCRA Generation	61.664	(GE 13.2 TONS = LQG) (LT 1.1 TONS = SQG/CESQG)	LQG	1	LQG	_____

Verify management status when quantity managed on-site or received from off-site is greater than zero(0):

Quantity Managed on-site (tons): 16.199

RCRA Permitted Storage Indicator Code Translation	RCRA Permitted T/D/R/ Status Code Translation	RCRA Exempt T/D/R Status Code Translation	Verified
	3 Operating in 1997		_____

* * * SITE LEVEL SIC CODE VERIFICATION * * *

A: B: C: D: _____

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 4
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION
DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348 SITE NAME: ERICS WASTE AND DISPOSAL Assessment Need Ranking: 1
OTHER ID#: GM Summary Ranking: 1
GM Form Page #: 00002 * * * WASTE VERIFICATION: GM FORM INFORMATION * * *

Waste Description:
WORSE STUFF

Comments:
NONE

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
Generation	61.664	100.000	100.000	YES	_____
Management	14.449	89.197	89.197	YES	_____
Waste Shipped	13.700	100.000	100.000	YES	_____

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA WASTE CODES: D002 P001

Verified

* * * WASTE VERIFICATION: GM FORM INFORMATION (continued) * * *

Total Generation Quantity for Waste:

1997 Quantity Value	UOM Code	Translation	Density	DEN. UOM Code Translation	Generation (tons)	Verified
123,328.843	1	Pounds			61.664	_____

* * * VARIABLES AFFECTING CAPACITY ASSURANCE * * *

Origin Code: 1 Source Code: A12 Form Code: B SIC Code: 1234
(Verify if Origin Code = 2)
RCRA Radioactive Mixed: Translation:

Verified

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 5
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION

DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348

SITE NAME: ERICS WASTE AND DISPOSAL

Assessment Need Ranking: 1

Other ID#:

GM Summary Ranking: 1

GM Form Page #: 00002 * * * WASTE VERIFICATION: GM FORM INFORMATION (continued) * * *

* * * REPORTED MANAGEMENT AND SHIPMENT VERIFICATION * * *

ON-SITE TREATMENT, DISPOSAL, RECYCLING SYSTEM VERIFICATION:

System #	ON-SITE SYSTEM Type	Managed Quantity Value	Managed Quantity (TONS)	% Of On-Site MANAGEMENT		VERIFIED
				FOR HANDLER	FOR WASTE	
	M043	13,000.000	6.500	40.125	44.984	_____
	M051	12,000.000	6.000	37.038	41.524	_____
	M061	3,899.000	1.949	12.034	13.492	_____

OFF-SITE SHIPMENT VERIFICATION:

Shipped to EPA ID#	Off-Site System Type	Shipped Quantity Value	Shipped Quantity (tons)	% of total shipments		Off-Site Available	Verified
				For Handler	For Waste		
NCD000333322	M024	12,900.000	6.450	47.080	47.080	COM	_____
MDT123400009	M023	8,900.000	4.450	32.482	32.482	COM	_____
VAT000002348	M021	5,600.000	2.800	20.438	20.438	COM	_____

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 6
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION
DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348

SITE NAME: ERICS WASTE AND DISPOSAL

Assessment Need Ranking: 1

Other ID#:

WR Summary Ranking: 1

* * * WASTE VERIFICATION: WR FORM INFORMATION * * *

WR Form Page #: 00001 Waste #: 1

Waste Description:
BAD STUFF

Comments:
TEST DATA

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
Management	1.000	6.173	6.173		_____
Waste Received	1.000	57.143	57.143	YES	_____

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA Waste Codes: D001 D002

Verified

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

TOTAL RECEIVED QUANTITY FOR WASTE:

1997 Quantity Value	UOM Code	Translation	Density	DEN. UOM Code Translation	Quantity (tons)	Verified
2,000.000	1	Pounds			1.000	_____

* * * VARIABLES AFFECTING SARA CAPACITY ASSURANCE * * *

Form Code: RCRA Radioactive Mixed: 1 Translation: Yes

Verified

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 7
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION

DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348

SITE NAME: ERICS WASTE AND DISPOSAL

Assessment Need Ranking: 1

Other ID#:

WR Summary Ranking: 1

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

WR Form Page #: 00001 Waste #: 1

WASTE RECEIVED IN 1997 :

Shipped From EPA ID#	Mang. System Type	Quantity Value	Quantity (tons)	% Of Waste Received For Handler	Verified
MID000724724		2,000.000	1.000	57.143	_____

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 8
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION
DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348

SITE NAME: ERICS WASTE AND DISPOSAL

Assessment Need Ranking: 1

Other ID#:

WR Summary Ranking: 2

* * * WASTE VERIFICATION: WR FORM INFORMATION * * *

WR Form Page #: 00001 Waste #: 2

Waste Description:
VERY BAD STUFF

Comments:
MORE COMMENTS

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
Management	.750	4.630	4.630		_____
Waste Received	.750	42.857	42.857	YES	=====

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA Waste Codes: D001 D002

Verified

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

TOTAL RECEIVED QUANTITY FOR WASTE:

1997 Quantity Value	UOM Code	Translation	Density	DEN. UOM Code Translation	Quantity (tons)	Verified
1,500.000	1	Pounds			.750	_____

* * * VARIABLES AFFECTING SARA CAPACITY ASSURANCE * * *

Form Code: RCRA Radioactive Mixed: Translation:

Verified

December 1998

PROGRAM ID:
B3RPDA20

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES

PAGE: 9
DATE: mm/dd/yy

BRS CORE ASSESSMENT - NATIONAL REPORT VERSION

DATABASE ACCOUNT: BRDW DATABASE ID: VAS95D

EPA ID #: VAT123412348

SITE NAME: ERICS WASTE AND DISPOSAL

Assessment Need Ranking: 1

Other ID#:

WR Summary Ranking: 2

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

WR Form Page #: 00001 Waste #: 2

WASTE RECEIVED IN 1997 :

Shipped From EPA ID#	Mang. System Type	Quantity Value	Quantity (tons)	% Of Waste Received For Handler	Verified
MID000724724		1,500.000	.750	42.857	_____

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: BRS Core Assessment Exception and Verification Report, Between Year Comparison

Program ID: B3RPDABY

Description: This report is designed for use in verifying information for handlers determined to significantly impact gross analysis of the Biennial Report data.

Database: Oversight

File(s) Used: SITES, HZSTREAM, TDRSYS

Select Logic: N/A

Select Options:

1. Threshold options for handlers to appear on this report are user selectable. The difference in handling activities between the two databases for a single handler must be either equal to or greater than the threshold to be included on the report.
2. The number of form GM and WR summaries are also user selectable.

Sort Sequence: By weighted number of assessment exceptions.

Page Break: N/A

December 1998

REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 1
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

REPORT SELECTIONS:

Core Assessment Report Thresholds, GM and WR Summary Limits, Geographical Selection

Generation Difference,	Exception Threshold (tons)	9.000
Management Difference,	Exception Threshold (tons)	9.000
Waste Received Difference,	Exception Threshold (tons)	9.000
Waste Shipped Difference,	Exception Threshold (tons)	9.000
Mass Balance Difference,	Exception Threshold (tons)	NOT APPLICABLE
Incineration Difference,	Exception Threshold (tons)	9.000
Disposal Difference,	Exception Threshold (tons)	9.000
Acute Waste Difference,	Exception Threshold (pounds)	9.000
Non-Waste Water Difference,	Exception Threshold (tons)	9.000
GM Summary Limit Per Site		5
WR Summary Limit Per Site		5

Geographical Selection

STATE: DE

REPORT DESCRIPTION:

This report is designed for use in verifying information for Handlers determined to significantly impact gross analysis of the Biennial Report data.

REPORT UTILIZATION:
RECONCILIATION

December 1998

PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 2
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

Oversight report run for STATE: DE

This report is designed for use in verifying information for handlers determined to significantly impact gross analysis of the Biennial Report data.

Verification is required to assure the quality of the data elements used to classify waste generation and management especially, waste generated and managed in RCRA regulated systems, waste managed in RCRA regulated systems, and the SARA Capacity management classes. The programs used to calculate 'RCRA Generation and Management' for the Biennial Report use multiple data elements from forms IC, GM, WR and PS to classify a waste. All of the data elements used to classify wastes are included for verification in this report.

For the purposes of this report, a 'RCRA' waste is defined as any waste having at least one(1) RCRA waste code. This report examines only facilities with at least one(1) RCRA waste. All quantity totals are for RCRA wastes only.

The Site Mass Balance Difference is calculated by the following formula:
$$(Total\ Waste\ Generated + Total\ Waste\ Received) - (Total\ Waste\ Shipped + Total\ Waste\ Managed) = Mass\ Balance\ Difference$$

Facilities are listed in order of Rank based on the number and relative importance of Exceptions, and Total Handling Activity Volume (Total Tons Generated + Total Tons Managed + Total Tons Received + Total Tons Shipped + Absolute Value of Site Level Mass Balance Difference in Tons + Total Tons Incinerated + Total Tons Disposal + Total Pounds Acute Waste Generated + Total Tons Non-Waste Water Generation)

Total Handlers with RCRA Wastes in report: 21
Total Handlers with RCRA Waste: 86
Percentage of Handlers in database with RCRA Wastes and meeting at least one Handling Activity Exception Threshold: 24.419 %

Handling Activity	Difference Exception Threshold (tons)	Handler Hit Count	% Of Handlers With Federal Waste	% Of Handlers In Report	State Total For Handling Activities (tons)
Generation	9.000	16	18.605 %	76.190 %	455,734.491
Management	9.000	6	6.977 %	28.571 %	460,816.391
Waste Received	9.000	4	4.651 %	19.048 %	25,082.624
Waste Shipped	9.000	15	17.442 %	71.429 %	19,922.876
Site Mass Balance	NOT APPLICABLE	N/A	N/A	N/A	NOT APPLICABLE
Incineration	9.000	1	1.163 %	4.762 %	1,857.088
Disposal	9.000	0	.000 %	.000 %	1,563.350
Acute Waste (lbs)	9.000	6	6.977 %	28.571 %	51,125.300
Non-Waste Water	9.000	12	13.953 %	57.143 %	9,986.811
GM Summary Limit Per Site:		5			
WR Summary Limit Per Site:					5

December 1998

PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 3
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

EPA ID #: DED003930807 SITE NAME: DU PONT EXPERIMENTAL STATION Assessment Need Ranking: 1
OTHER ID#: _____
LOCATION ADDRESS: _____ MAILING ADDRESS: _____
RT. 141 BETWEEN RT. 202 & 52 P.O.BOX 80315
WILMINGTON, DE 198800000 WILMINGTON, DE 198800000

CONTACT NAME: PORTER, WILLIAM L CONTACT PHONE: (302)695-3821 EXT.()

CERTIFY NAME: PORTER, WILLIAM L * * * HANDLING ACTIVITIES NEEDING WASTE LEVEL VERIFICATION * * *

Site Level Handling Activity	BRTW.USO93INT Reported Quantity (tons)	% Of State Total	BRDW.USO93 Reported Quantity (tons)	Quantity Difference	Waste Verification Needed	Verified
GENERATION	1,545.151	.339	.000	1,545.151	YES	_____
MANAGEMENT	1,857.098	.403	.000	1,857.098	YES	_____
WASTE RECEIVED	678.946	2.707	.000	678.946	YES	_____
WASTE SHIPPED	332.680	1.670	.000	332.680	YES	_____
MASS BALANCE DIFF	34.320	N/A	NOT APPLICABLE	NOT APPLICABLE	N/A	_____
INCINERATION MANG.	1,857.088	100.000	.000	1,857.088	YES	_____
DISPOSAL	.000	.000	.000	.000	_____	_____
ACUTE WASTE (lbs)	6,654.700	13.016	.000	6,654.700	YES	_____
NON-WASTE WATER GEN.	1,538.050	15.401	.000	1,538.050	YES	_____

* * * GENERATION AND MANAGEMENT STATUS VERIFICATION * * *

Verify generator status when computed status and reported status do not agree: Verification Required:

	Quantity	Tests Used To Determine Computed Status	Computed Status	REPORTED	Reported	Verified
				STATUS CODE	Status Code Translation	
RCRA Generation	1,545.151	(GE 13.2 TONS = LQG) (LT 1.1 TONS = SQG/CESQG)	LQG	1	LQG	_____
ACUTE Waste	6,654.700 (pounds)	(GE 26.4 POUNDS = LQG) (LT 2.2 POUNDS = SQG/CESQG)				_____

Verify management status when quantity managed on-site or received from off-site is greater than zero(0):
Quantity Managed on-site (tons): 1,857.098

RCRA PERMITTED STORAGE INDICATOR CODE	Translation	RCRA PERMITTED T/D/R/ STATUS CODE	Translation	RCRA EXEMPT T/D/R STATUS CODE	Translation	Verified
4	Tanks and containers	3	Operating in 1997	1	None and no plans	_____

* * * SITE LEVEL SIC CODE VERIFICATION * * *

A: B: C: D: _____

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PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 4
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

EPA ID #: DED003930807 SITE NAME: DU PONT EXPERIMENTAL STATION Assessment Need Ranking: 1

OTHER ID#: GM Summary Ranking: 1

GM Form Page #: 41 * * * WASTE VERIFICATION: GM FORM INFORMATION * * *

Waste Description:
SPENT R.C.R.A WASTE CARBAMATE PESTICIDE, (METHOMYL) FROM R& D

Comments:
SECTION II BOX A - 1992 QUANTITY NOT DIRECTLY COMPARABLE DUE TO IMPROVEMENT IN WASTE DESCRIPTION.

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
GENERATION MANAGEMENT	2.725	.001	.176	YES	_____
WASTE SHIPPED	.000	.000	.000	YES	_____
INCINERATION MANG. DISPOSAL	2.725	.014	.819	YES	_____
ACUTE WASTE (lbs)	.000	.000	.000	YES	_____
NON-WASTE WATER GEN.	5,450.000	10.660	81.897	YES	_____
	2.725	.027	.177	YES	_____

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA WASTE CODES: LABP P066

Verified

* * * WASTE VERIFICATION: GM FORM INFORMATION (continued) * * *

TOTAL GENERATION QUANTITY FOR WASTE:

1997 QUANTITY VALUE	UOM CODE	Translation	DENSITY	DEN. UOM CODE	Translation	Generation (tons)	Verified
5,450.00	1	Pounds				2.725	_____

* * * VARIABLES AFFECTING CAPACITY ASSURANCE * * *

ORIGIN CODE: 1 SOURCE CODE: A94 FORM CODE: B004 SIC CODE: 8731
(Verify if Origin Code = 2)
RCRA RADIOACTIVE MIXED: 2 Translation: No

Verified

December 1998

PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 5
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

EPA ID #: DED003930807 SITE NAME: DU PONT EXPERIMENTAL STATION Assessment Need Ranking: 1

OTHER ID#: GM Summary Ranking: 1

GM Form Page #: 41 * * * WASTE VERIFICATION: GM FORM INFORMATION (continued) * * *

* * * REPORTED MANAGEMENT AND SHIPMENT VERIFICATION * * *

ON-SITE TREATMENT, DISPOSAL, RECYCLING SYSTEM VERIFICATION:

SYSTEM #	ON-SITE SYSTEM TYPE	PS Form Match	QUANTITY VALUE	Quantity (tons)	% Of On-Site Management			Management Impact For Incin. Disposal	Verified
					For Handler	For Waste	For		
				.000	.000	.000		_____	

This handler has provided PS forms for the following on-site system types:

PS System Type: M041 M042 M043

OFF-SITE SHIPMENT VERIFICATION:

SHIPPED TO EPA ID#	OFF-SITE SYSTEM TYPE	SHIPPED QUANTITY VALUE	Shipped Quantity (tons)	% Of Total Shipments		OFF-SITE AVAILABLE CODE	Translation	VERIFIED
				For Handler	For Waste			
ILD098642424	M043	5,450.00	2.725	.819	100.000	1	Commercial	_____

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PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 14
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

EPA ID #: DED003930807 SITE NAME: DU PONT EXPERIMENTAL STATION Assessment Need Ranking: 1
OTHER ID#: WR Summary Ranking: 1

* * * WASTE VERIFICATION: WR FORM INFORMATION * * *

WR Form Page #: 113 Waste #: 1

Waste Description:
IGNITABLE SPENT SOLVENT (DICHLOROBENZENE, ORTHO AND ISOPROPYL ALCOHOL) FROM R&D

Comments:

* * * CONTRIBUTION BY THIS WASTE TO SITE LEVEL HANDLING ACTIVITY QUANTITIES * * *

Waste Handling Activity	Total Qty.(tons) Contribution by This Waste	% Contribution To State Activity Total	% Contribution To Site Activity Total	System / Shipment Verification Needed	Verified
MANAGEMENT	61.700	.013	3.322	YES	_____
WASTE RECEIVED	61.700	.246	9.088	YES	_____
INCINERATION MANG.	61.700	3.322	3.322	YES	_____
DISPOSAL	.000	.000	.000		_____

* * * DESCRIPTION CODE(S) VERIFICATION * * *

EPA WASTE CODES: F002

Verified

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

TOTAL RECEIVED QUANTITY FOR WASTE:

1997 QUANTITY VALUE	UOM CODE	Translation	DENSITY	DEN. UOM CODE	Translation	Quantity (tons)	Verified
123,400.00	1	Pounds				61.700	_____

* * * VARIABLES AFFECTING SARA CAPACITY ASSURANCE * * *

FORM CODE: B202 RCRA RADIOACTIVE MIXED: 2 Translation: No

Verified

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PROGRAM ID:
B3RPDABY

BIENNIAL REPORTING SYSTEM
* * * B R S #.#.# * * *
USO93 INTG. TESTING DATABASE
STATE: DE

PAGE: 15
DATE: mm/dd/yy

BRS CORE ASSESSMENT EXCEPTION AND VERIFICATION REPORT, BETWEEN YEAR COMPARISON
FIRST DATABASE ACCOUNT: BRDW DATABASE ID: USO93 TYPE: OVERSIGHT
SECOND (DETAIL) DATABASE ACCOUNT: BRTW DATABASE ID: USO93INT TYPE: OVERSIGHT

EPA ID #: DED003930807 SITE NAME: DU PONT EXPERIMENTAL STATION Assessment Need Ranking: 1

OTHER ID#: WR Summary Ranking: 1

* * * WASTE VERIFICATION: WR FORM INFORMATION (continued) * * *

WR Form Page #: 113 Waste #: 1

WASTE RECEIVED IN 1997 :

SHIPPED FROM EPA ID#	MANG. SYSTEM TYPE	PS Form Match	QUANTITY	VALUE	Quantity (tons)	% Of Waste Received For Handler	Management Impact For Incin. Disposal	Verified
NJD002385730	M041	Yes	123,400.00		61.700	9.088	Yes No	_____

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DATABASE ADMINISTRATION REPORTS

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Facility Delete Report

Program ID: B3DMFDRP

Report Description: This report lists the EPA ID, handler name, and number of records deleted as a result of executing the online Facility Delete function (File of Handlers option). This function allows users to specify a file of EPA IDs for deletion. The Facility Delete report produces a hardcopy listing of deleted ID information for user verification.

Note: If the user-defined file of handlers is empty, BRS produces an exception report stating "EMPTY FILE OF HANDLERS"—and no records are deleted.

Database(s): Implementer

File(s) Used: SITES, RECEIPTS, HZSTREAM, OFFSITE, TDRSYS, BRIDFILE (a temporary database used during report generation), DMFDFILE (a temporary holding file containing IDs to be deleted)

Select Logic: If an EPA Identification Number (HID_NUM) in the database equals an HID_NUM in the file of handler IDs specified by the user, all data associated with this site are deleted from the files and the facility is included in the report.

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Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
HANDLER ID	EPA Identification Number	HID_NUM
HANDLER	Site/Company Name	HHANDLER

Other Report Headings:

IC	The total number of Form IC or Postcard records deleted from the SITES file for the user-specified handler ID.
GM	The total number of Form GM records deleted from the HZSTREAM file for the user-specified handler ID.
WR	The total number of Form WR records deleted from the HZSTREAM file for the user-specified handler ID.
PS	The total number of Form PS records deleted from the TDRSYS file for the user-specified handler ID. ¹
WM	The total number of Form WM records deleted from the HZSTREAM file for the user-specified handler ID. ¹
OI	The total number of Form OI records deleted from the OFFSITE file for the user-specified handler ID.
RC	The total number of Receipt Control records deleted from the RECEIPTS file for the user-specified handler ID.

¹ This data is not collected by the *1997 Hazardous Waste Report, Instructions and Forms*.

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REPORT SAMPLE (Cover Page)PROGRAM ID:
B3DMFDRPBIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
VAS93
FACILITY DELETE REPORT
FILE OF HANDLERS C:\VAS93\DELIDS.IDSPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\vas93

SOURCE FILE: ALL FILES

REPORT DESCRIPTION:

This report displays the number of forms that are deleted by the online function for FACILITY DELETE. The user specifies a file that contains a list of Handler IDs. If the Handlers are not in the data base, then the number of forms deleted will be zero.

REPORT UTILIZATION:

Hardcopy listing of deleted ID information.

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REPORT SAMPLE (Data Page)

PROGRAM ID:
B3DMFDRP

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
VAS93
FACILITY DELETE REPORT
FILE OF HANDLERS C:\VAS93\DELIDS.IDS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\vas93

SOURCE FILE: ALL FILES

DELETE COUNTS

HANDLER ID	HANDLER	IC	GM	WR	PS	WM	OI	RC
		0	0	0	0	0	0	0
VA1170024813	NORFOLK NAVAL SHIPYARD	1	315	10	0	0	0	0
VA3971520751	DEFENSE GENERAL SUPPLY CENTER	1	201	0	0	0	0	0
VA7213720082	USA GARRISON FT BELVOIR	1	187	0	0	0	0	0
VA8213720321	U S ARMY TRANSPORTATION CENTER	1	107	0	1	0	0	0
VAD000737361	SAFETY KLEEN CORP 3-155-01	1	10	705	0	0	0	0
VAD059174367	ROCHESTER CORP	1	5	0	1	0	0	0
VAD062353925	AMERICAN FURNITURE CO PLANT #12	1	2	0	1	0	0	0
VAD070432059	JONES CHEMICALS INC	1	1	0	1	0	0	0
VAD086293719	ERC-PRETREATMENT FACILITY	1	1	370	1	0	0	0
VAD093012417	MILES INC	1	8	0	1	0	0	0

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Pre-Consolidation Integrity Test Report

Program ID: B3DTPCI2

Report Description: Part A:
 This report lists the count files compared, the number of intersecting handlers, the number of unique handlers (handlers that exist only in the database), and an ID count per database. There is a report total for the unique count and the ID count per database.

Part B:
 This report provides detailed information for each ID that exists in more than database. A detail line is printed for each occurrence, listing the database, the handler name, and the counts data for the ID in the database.

If no intersections are found, an alternate report is printed in place of Part B, stating "Databases are unique."

Database(s): Implementer

File(s) Used: SITES, HZSTREAM, TDRSYS, OFFSITE, RECEIPTS

Select Logic: All records are selected.

Report Specifications:

Other Report Headings (Part A):

Source Database Source database for PC is PCI's count file name. Source database for mainframe is database account and ID.

As Of Creation date of count file.

Intersect Count The number of handlers found in other source databases.

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Unique Count The number of handlers unique to that source database.

Total The total number of handlers found for source database.

Report Specifications (Part B):

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
Handler ID	EPA Identification Number	HID_NUM
Handler Name	Site/Company Name	HHANDLER

Other Report Headings:

Source Database Source database for PC is PCI's count file name. Source database for mainframe is database account and ID.

IC The number of Form IC records found in more than one source database for a handler ID.

PC Indicates if the IC record is flagged as a postcard.

GM The total number of Form GM records found in the HZSTREAM file for each handler ID.

WR The total number of Form WR records found in the HZSTREAM file for each handler ID.

PS The total number of Form PS records found in the TDRSYS file for each handler ID.²

WM The total number of Form WM records found in the HZSTREAM file for each handler ID.²

OI The total number of Form OI records found in the OFFSITE file for each handler ID.

RC The total number of receipt control records found in the RECEIPTS file for each handler ID.

² This data is not collected by the *1997 Hazardous Waste Report, Instructions and Forms*.

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REPORT SAMPLE (Cover Page)PROGRAM ID:
B3DTPCI2BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
PRE-CONSOLIDATION INTEGRITY REPORTPAGE: 1
DATE: 10/27/95

DATABASE DIR: c:\des93b

SOURCE FILE: ALL FILES

REPORT DESCRIPTION:

These reports display the number of EPA IDs and the EPA IDs that appear in more than one of the databases listed. The following files were used to create these reports:

DEAXCOMP.FTM
DEBXCMP.FTM

Two reports are created:

- A Lists the databases compared, the number of intersecting handlers, the number of unique handlers (handlers that exist only in the database), and an ID count per database. Then unique and total counts are totaled.
- B Provides detail information for each ID that exists in more than one database. A detail line is printed for each occurrence, listing the database, the handler name and the counts data for the ID in the database.

REPORT UTILIZATION:

Identify IDs in Multiple Databases.

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REPORT SAMPLE (Data Page, Part A)

PROGRAM ID:
B3DTPCI2-A

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
PRE-CONSOLIDATION INTEGRITY REPORT

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\des93b

SOURCE FILE: ALL FILES

SOURCE DATABASE	AS OF	INTERSECT COUNT	UNIQUE COUNT	TOTAL
-----	-----	-----	-----	-----
DEAXCOMP.FTM	10/27/95	5	65	70
DEBXCMP.FTM	10/27/95	5	2	7
			-----	-----
			67	77

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REPORT SAMPLE (Data Page, Part B)

PROGRAM ID:
B3DTPCI2-B

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
PRE-CONSOLIDATION INTEGRITY REPORT

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\des93b

SOURCE FILE: ALL FILES

HANDLER ID	SOURCE DATABASE	HANDLER NAME	IC	PC	GM	WR	PS	WM	OI	RC
-----	-----	-----	--	--	--	--	--	--	--	--
DED004321212	DEAXCOMP.FTM DEBXCOMP.FTM	FORBES STEEL & WIRE CORP HALL STEEL AND WIRE CORP.	1	N	2	0	1	0	0	0
			1	N	2	0	0	0	0	0
DED060074291	DEAXCOMP.FTM DEBXCOMP.FTM	PITTSBURGH ARCHITECTURAL FINISHES KELLY ARCHITECTURAL FINISHES	1	N	3	0	0	0	0	0
			1	N	0	3	1	0	0	0
DED069876795	DEAXCOMP.FTM DEBXCOMP.FTM	JAMES RIVER CORP DELAWARE RIVER CORP.	1	N	3	0	1	0	0	0
			1	N	4	0	1	0	0	0
DED981113681	DEAXCOMP.FTM DEBXCOMP.FTM	ICI - ACRYLICS DRAKE WILLOW BANK PLANT	1	N	1	0	0	0	0	0
			1	N	4	0	0	0	0	0
DED981730880	DEAXCOMP.FTM DEBXCOMP.FTM	MERIT OIL OF DELAWARE MERRICK OIL OF DELAWARE	1	N	1	0	0	0	0	0
			1	N	1	0	0	0	0	0

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If there are no intersecting handlers, the following will be displayed instead of Report B3DTPCI2-B:

Program ID:
B3DTPCI2

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
PRE-CONSOLIDATION INTEGRITY TEST REPORT

Page: 1
Date: mm/dd/yy

DATABASE ACCOUNT: dddd, ID: iiiiiiiii
or
DATABASE DIR: datadir

SOURCE FILE: SITES,HZSTREAM,TDRSYS,OFFSITE,RECEIPTS
SOURCE FILE: SITES,HZSTREAM,TDRSYS,OFFSITE,RECEIPTS

DATABASES ARE UNIQUE

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Clear Delete Report

Program ID: B3DMCDRP

Report Description: This report displays the EPA IDs and Handler Names deleted by the CLEAR DELETE RECORDS online function. The process deletes records marked for deletion from the SITES file. This report also lists form counts for other forms. Non-zero counts in forms other than IC, suggests a data problem.

Database(s): Implementer

File(s) Used: SITES, HZSTREAM, TDRSYS, OFFSITE, RECEIPTS

Select Logic: If a Handler is marked for deletion, indicated by an asterisk ("*") in the SITES file, the record will be cleared from the database.

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Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
Handler ID	EPA Identification Number	HID_NUM
Handler Name	Site/Company Name	HHANDLER

Other Report Headings:

IC	The total number of IC records, marked for deletion, that have been cleared from the SITES database.
GM	The total number of GM records, marked for deletion, that have been cleared from the HZSTREAM database.
WR	The total number of WR records, marked for deletion, that have been cleared from the HZSTREAM database.
PS	The total number of PS records, marked for deletion, that have been cleared from the TDRSYS database. ³
WM	The total number of WM records, marked for deletion, that have been cleared from the HZSTREAM database. ³
OI	The total number of OI records, marked for deletion, that have been cleared from the OFFSITE database.
RC	The total number of RC records, marked for deletion, that have been cleared from the RECEIPTS database.

³ This data is not collected by the *1997 Hazardous Waste Report, Instructions and Forms*.

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REPORT SAMPLE (Cover Page)PROGRAM ID:
B3DMCDRPBIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY
CLEAR DELETE REPORTPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\vas93

SOURCE FILE: ALL FILES

REPORT DESCRIPTION:

This report displays the EPA IDs and Handler Names deleted by the CLEAR DELETE RECORDS online function. The process deletes records marked for deletion from the SITES file. This report also lists form counts for other forms. However, the delete process only affects the SITES database.

Non-zero counts in forms other than IC implies a data problem.

REPORT UTILIZATION:

Hardcopy listing of deleted ID information.

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REPORT SAMPLE (Data Page)

PROGRAM ID:
B3DMCDRP

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY
CLEAR DELETE REPORT

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: c:\vas93

SOURCE FILE: ALL FILES

HANDLER ID	HANDLER NAME	IC	GM	WR	PS	WM	OI	RC
-----	-----	--	--	--	--	--	--	--
VA1170024722	*	1	0	0	0	0	0	0
VA1170024813	*	1	0	0	0	0	0	0
VA1210020730	*	1	0	0	0	0	0	0
VA1213720815	*	1	0	0	0	0	0	0
VA2170024606	*	1	0	0	0	0	0	0

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Clear Inactive Database Fields and Forms

Program ID: B3UTCLR

Description: This report shows instances in the database where data is populated for fields that are no longer in use by BRS. It is used by Database Administrators (DBA)s to monitor if data is being put into fields which should not be used.

Database: Implementer, Oversight

File(s) Used: SITES, HZSTREAM, TDRSYS

Select Logic: TABLE FILE commands issued to search for populated inactive database fields and Forms.

Select Options: N/A

Sort Sequence: N/A

Page Break: N/A

Report Specifications: Only the first ten records for each field are reported.

Reports produced that show data in fields:

Testing ON_ RX_TDR_ST Field from SITES file
 Testing WST_MN_SRC_R Field from SITES file
 Testing WST_MN_RECYC Field from SITES file
 Testing WST_MN_OPPTY Field from SITES file
 Testing ON_ RCYC1...RCYC15 Fields from SITES file
 Testing SRL_1LIM...SRL10LIM Fields from SITES file
 Testing for WM Forms from HZSTREAM file
 Testing PRIOR_RCYC Field from HZSTREAM file
 Testing ON_RCYC_QTY Field from HZSTREAM file
 Testing OFF_RCYC_QTY Field from HZSTREAM file

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Testing PRIORGEN_QTY Field from HZSTREAM file
Testing WST_M_EFFC Field from HZSTREAM file
Testing NEW_RCYC_QTY Field from HZSTREAM file
Testing ACT_PROD_IDX Field from HZSTREAM file
Testing SRC_REDC_QTY Field from HZSTREAM file
Testing WST_M_RSLT Field from HZSTREAM file
Testing ACTIVITY_CD Field from HZSTREAM file
Testing TDRSYS File

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FILE TRANSFER REPORTS

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U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Extract Report

Program ID: B3RPEXTR

Report Description: This report produces output to detail and summarize the data extracted during the Extract Process. It displays which and how many forms have data stored in the resulting flat files for each facility extracted. It also lists any facility that was not extracted due to basic edit failure or "out-of-state" delete records.

Database(s): Implementer, Oversight

File(s) Used: EXTRPTFF.BRP
B3RPEXTR.FOC

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Facility Name)
HID_NUM (Facility Id)
FORM_IND (Type of Form)

Page Break: Facilities Extract/Facilities Not Extracted

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Facility Name	Handler Name	HHANDLER
Facility ID	Handler ID	HID_NUM
Form	Form Indicator	FORM_IND
Number of Pages	Page Number	PG_CNT

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REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM
B3RPEXTR * * * B R S #.#.# * * *
VIRGINIA STATE SU DATABASES
EXTRACT REPORT

PAGE: 1
DATE: mm/dd/yy

LIST OF ALL FACILITIES EXTRACTED WITH TYPE OF FORM AND NUMBER OF EACH FORM

FACILITY NAME	FACILITY ID	FORM	# OF PAGES
A & K FINISHING, INC.	MID985589076	GM	1
		IC	1
A.G. SIMPSON (MICHIGAN) INC.	MID005373782	GM	1
		IC	1
AAR CADILLAC MANUFACTURING	MID006019251	GM	9
		IC	1
ACE FINISHING INCORPORATED	MID981780570	GM	1
		IC	1
ACE-TEX ENTERPRISES	MIR000001479	GM	1
		IC	1
ACORN WINDOW SYSTEMS, INC.	MIT270012818	GM	8
		IC	1
ACT LABORATORIES INC	MID038708665	GM	7
		IC	1
ADAC PLASTICS INCORPORATED	MID049239171	GM	2
		IC	1
ADHESIVE SYSTEMS, INC.	MIR000002493	GM	3
		IC	1
ADVANCE PLATING & FINISHING	MID072598725	GM	5
		IC	1
ADVANCED FRICTION MATERIALS CO.	MID131420176	GM	2
		IC	1
AE GOETZE NORTH AMERICA	MID088862933	GM	1
		IC	1
AEROQUIP CORP., COUPLING PRODUCTS	MID985645456	GM	10
		IC	1
AEROQUIP CORP/AEROSPACE, HOSE DIV.	MID005356498	GM	13
		IC	1
AFCO INDUSTRIES INCORPORATED	MID048231732	GM	3
		IC	1
AGREVO USA COMPANY	MID080358351	GM	12
		IC	1
AJAX METAL PROCESSING INCORPORATED	MID083942714	GM	3
		IC	1
AJAX METAL PROCESSING, PLATING DIV	MID005320031	GM	2
		IC	1
AKZO NOBEL COATINGS INC.	MID000265207	GM	14
		IC	1
ALBAR INDUSTRIES INCORPORATED	MID981189020	GM	4
		IC	1
ALCHEM ALUMINUM INCORPORATED	MID061568176	GM	1
		IC	1
ALGONAC CAST PRODUCTS INCORPORATED	MID057004871	GM	2
		IC	1
ALKEN-ZIEGLER	MID021033378	GM	2

US EPA ARCHIVE DOCUMENT

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 36
 B3RPEXTR * * * B R S #.#.# * * * DATE:mm/dd/yy
 VIRGINIA STATE SU DATABASES
 EXTRACT REPORT

LIST OF ALL FACILITIES EXTRACTED WITH TYPE OF FORM AND NUMBER OF EACH FORM

FACILITY NAME	FACILITY ID	FORM	# OF PAGES
0354-5662 SUNOCO SERVICE STATION	MID985613785	GM	1
		IC	1
1TW FOAMSEAL	MID982622268	GM	3
		IC	1
3M DETROIT, ABRASIVE SYSTEMS DIV.	MID980614267	GM	12
		IC	1

TOTAL IDS EXTRACTED: 794
 TOTAL FORMS EXTRACTED: 6975

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
 B3RPEXTR * * * B R S #.#.# * * * DATE:mm/dd/yy
 VIRGINIA STATE SU DATABASES
 EXTRACT REPORT

LIST OF ALL FACILITIES NOT EXTRACTED

AAR ADVANCED STRUCTURES	MID980792212
CHARLIE COFFEE CO	ALD000771949
DETROIT H.Q. BUILDING	MID006958524
DIVERSEY CORPORATION	MID000721670
DOW CHEMICAL CO-MIDLAND PLANT SITE	MID000724724
ENSCO ENPAK FIELD SERVICE	MID000261180
GROW GROUP, INC. AUTOMOTIVE	MID980568547
LOGICAL DESIGN INC.	ALD000608224
NONE	VAT123412348
TEST SITE - ELECTRONICS	VAD016184608
TEST SITE FOR SOC4	VAS111188777

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Control File Report

Program ID: B3RPCNTL

Report Description: This report produces output to summarize the contents of the Control File. If this report is run after the Extract Process, each file extracted is listed along with the number of records in each file. When this report is run after the Extract and before the Load Process, the values in the column labeled "# OF RECORDS LOADED" will be 0. If this report is run after the Load, the values in "# OF RECORDS LOADED" will reflect how many of the records in each flat file were actually loaded. If the values in the two columns, "# OF RECORDS" and "# OF RECORDS LOADED" are not equal, the Load Error Log Report should be reviewed to determine which records were not loaded and why.

Database(s): Implementer, Oversight

File(s) Used: SSOCLJJJ.BRS where SS is the State Postal Code, O is origin of the data, and JJJ is the Julian Date of the Extract
CONTROL.FOC

Select Logic: N/A

Select Option: N/A

Sort Sequence: Flat File ID

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Flat File Name	BRS Flat File Name	FILE_NAME
Number of Records	Record Count	RECORD_CNT
Number of Rcrds Loaded	Records Loaded	SUCCESS_CNT

REPORT SAMPLES

After Extract, Before Load:

PROGRAM ID: BIENNIAL REPORTING SYSTEM
 B3RPCNTL * * * B R S #.# * * *
 VIRGINIA STATE SU DATABASES
 CONTROL FILE REPORT

PAGE: 1
 DATE: mm/dd/yy

CONTROL FILE: BRDW.VAS95Z.MIACL314.BRS
 FLAT FILE NAME # OF RECORDS # OF RECORDS LOADED

FLAT FILE NAME	# OF RECORDS	# OF RECORDS LOADED
MIAG1314.BRS	4850	0
MIAG2314.BRS	10341	0
MIAG3314.BRS	431	0
MIAG5314.BRS	4732	0
MIAG6314.BRS	240	0
MIAG7314.BRS	8065	0
MIAG8314.BRS	3880	0
MIAR1314.BRS	1331	0
MIAR2314.BRS	1754	0
MIAR3314.BRS	106	0
MIAR4314.BRS	1391	0
MIAR5314.BRS	227	0
MIAS1314.BRS	794	0
MIAS2314.BRS	794	0
MIAS3314.BRS	794	0
MIAS5314.BRS	797	0

After Load:

PROGRAM ID: BIENNIAL REPORTING SYSTEM
 B3RPCNTL * * * B R S #.# * * *
 VIRGINIA STATE SU DATABASES
 CONTROL FILE REPORT

PAGE: 1
 DATE: mm/dd/yy

CONTROL FILE: BRDW.VAS95Z.MIACL314.BRS
 FLAT FILE NAME # OF RECORDS # OF RECORDS LOADED

FLAT FILE NAME	# OF RECORDS	# OF RECORDS LOADED
MIAG1314.BRS	4850	4850
MIAG2314.BRS	10341	10341
MIAG3314.BRS	431	431
MIAG5314.BRS	4732	4732
MIAG6314.BRS	240	240
MIAG7314.BRS	8065	8065
MIAG8314.BRS	3880	3880
MIAR1314.BRS	1331	1331
MIAR2314.BRS	1754	1754
MIAR3314.BRS	106	106
MIAR4314.BRS	1391	1391
MIAR5314.BRS	227	227
MIAS1314.BRS	794	794
MIAS2314.BRS	794	794
MIAS3314.BRS	794	794
MIAS5314.BRS	797	797

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Log Error Report, Flat File Load

Program ID: B3RPLGDT (Mainframe)
BRRPLOGE (PC)

Report Description: This report is a collection of the rejected records from the BRS Flat File Load process.

Database(s): Implementer, Oversight

File(s) Used: SSOLEJJJ.BRP where SS is the State Postal Code, O is origin of the data, LE is the Flat File type, and JJJ is the Julian Date of the Extract

BRRPFILE.FOC (PC)
LOGEFILE.FOC (MF)

Select Logic: N/A

Select Option: N/A

Sort Sequence: Flat File ID

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
N/A	N/A	THE_LINE

REPORT SAMPLE

Mainframe:

```

PROGRAM ID:          BIENNIAL REPORTING SYSTEM          PAGE:    1
B3RPLGDT            * * * B R S #.#.# * * *          DATE:mm/dd/yy
                    AR BRS DATA
                    LOG ERROR REPORT

```

CONTROL FILE:BRDW.ARS97.ARSCL323.BRS

```

S1 KEY DUPL
S1 NO PARENT
S1 BAD FORMAT
S2 KEY DUPL
S2 NO PARENT
S2 BAD FORMAT
S3 KEY DUPL
S3 NO PARENT
S3 BAD FORMAT
S5 KEY DUPL
S5 NO PARENT
S5 BAD FORMAT
G1 KEY DUPL
ARD000021998      11 1B2021      1M  NY 122911A99      300.00
G1 NO PARENT
G1 BAD FORMAT
G2 KEY DUPL
ARD000021998      3 1  4K051
G2 NO PARENT
G2 BAD FORMAT
G3 KEY DUPL

```

```

PROGRAM ID:          BIENNIAL REPORTING SYSTEM          PAGE:    2
B3RPLGDT            * * * B R S #.#.# * * *          DATE:mm/dd/yy
                    AR BRS DATA
                    LOG ERROR REPORT

```

CONTROL FILE:BRDW.ARS97.ARSCL323.BRS

```

G3 NO PARENT
G3 BAD FORMAT
G5 KEY DUPL
G5 NO PARENT
G5 BAD FORMAT
G6 KEY DUPL
G6 NO PARENT
G6 BAD FORMAT
G7 KEY DUPL
ARD000021998      5 1 1RECOVERED OIL FROM SLUDGE DEWATERING OF K048,K049,F050,K051
G7 NO PARENT
G7 BAD FORMAT
G8 KEY DUPL
G8 NO PARENT
G8 BAD FORMAT
R1 KEY DUPL
ARD006354161      4 1B3191      2M043FC0000000000  4316000.00
R1 NO PARENT
R1 BAD FORMAT
R2 KEY DUPL
ARD006354161      15 1  1K088

```

US EPA ARCHIVE DOCUMENT

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PC:

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
BRPLOGE * * * B R S #.#.# * * * DATE:mm/dd/yy
MARYLAND DEPARTMENT OF NATURAL RESOURCES
LOG ERROR REPORT

CONTROL FILE : VAACL335.SAV

FLAT FILE S1

BLANK EPA ID IN VAAS1335.BRS
BLANK EPA ID IN VAAS1335.BRS
BLANK EPA ID IN VAAS1335.BRS
BLANK EPA ID IN VAAS1335.BRS

FLAT FILE S2

FLAT FILE S3

FLAT FILE S5

VA0000038612 1WASTE GENERATED FROM A REMEDIATION PROJECT (ONE-TIME
VA0000038612 2OCCURRANCE)

FLAT FILE G1

VA0000038612 1 1B2021 2M NYN124922A09 2798.00

VA0000045583 1 1B3012 2M NYN128711A69 52.00

FLAT FILE G2

FLAT FILE G5

VA0000038612 1 1M041ALD000622464 2337.20 11

VA0000045583 2 1M041ILD098642424 4953.00 11

FLAT FILE G6

VA1210020730 4 1M043 283.20 1

FLAT FILE G7

FLAT FILE G8

VA0000038612 1 1 2TIME OCCURRENCE)

VA0210000907 5 1 1SEC I.H.- GASOLINE-WATER TWO-PHASE LIQUID

VA0572890002 8 1 1SEC IV.B.- SWITCHED TO ABSORBANT PADDING INSTEAD OF

FLAT FILE G9

VA0572890002 8 1W99

VA1170024722 6 1W54

VA1170024722 6 1W68

FLAT FILE T1

FLAT FILE T2

VA1210020730 101

VA1210020730 103

FLAT FILE T3

VA1210020730 1 1OPEN BURNING AND/OR INCINERATION OF D003 WASTE IN TWO

VA2210020416 1 1THERMAL TREATMENT OF D001 & D003 MUNITIONS BY EXPLOSION

FLAT FILE T4

VA2210020416 1 2PLACING C4 EXPLOSIVE MUNITIONS

FLAT FILE R1

VA1170024813 1 2B1171 2M141VA9170090022 45.00

VA1170024813 2 1B1091 2M141VA9170090022 10.00

FLAT FILE R2

FLAT FILE R4

FLAT FILE R5

VA1170024813 4 1

VA6170061463 25 3

VAD000737346 111 3

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Log Error Report, Electronic Reporting File Load

Program ID: B3RPLGER

Report Description: This report is a collection of the rejected records from the BRS Electronic Reporting File Load process.

Database(s): Implementer, Oversight

File(s) Used: HBBBBBBB.CCX where BBBBBBBB are the fourth through tenth characters of the reporter's EPA ID, CC is the two-character flat file identifier, and X is the eleventh character in the respondent's EPA ID.

BRRPFILE.FOC (PC)
 LOGEFILE.FOC (MF)

Select Logic: N/A

Select Option: N/A

Sort Sequence: Flat File ID

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
N/A	N/A	THE_LINE

December 1998

REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPLGER * * * B R S #.#.# * * * DATE:mm/dd/yy
STATE OF ALABAMA
LOG ERROR REPORT

CONTROL FILE: BRDW.ALS97.H0040221.CL6

G1 KEY DUPL
ALD0040221660000101B604509.0011 NY 223443A21 000000275.00
G1 NO PARENT
G1 BAD FORMAT
G2 KEY DUPL
ALD0040221660000101001D001
G2 NO PARENT
G2 BAD FORMAT
G5 KEY DUPL
ALD0040221660000101M061GAD093380814000000275.00000011
G5 NO PARENT
G5 BAD FORMAT
G7 KEY DUPL
ALD004022166000010101IGNITABLE WASTE PAINT RELATED MATERIAL FROM PAINT MIXING OPE
G7 NO PARENT
G7 BAD FORMAT
G8 KEY DUPL
ALD004022166000060101SEC. I, BOX F, EXPLANATION OF CODE A59: LIGHT BULB REPLACEM
G8 NO PARENT
G8 BAD FORMAT
O1 KEY DUPL

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Log Error Report, Prepopulation File Load

Program ID: B3RPLGPP

Report Description: This report is a collection of the rejected records from the BRS Prepopulation File Load process.

Database(s): Implementer, Oversight

File(s) Used: HBBBBBBB.CCX where BBBBBBBB are the fourth through tenth characters of the reporter's EPA ID, CC is the two-character flat file identifier, and X is the eleventh character in the respondent's EPA ID.

BRRPFILE.FOC (PC)
 LOGEFILE.FOC (MF)

Select Logic: N/A

Select Option: N/A

Sort Sequence: Flat File ID

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
-----------------------	--------------------------	----------------------------

N/A	N/A	THE_LINE
-----	-----	----------

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REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM
B3RPLGPP * * * B R S #.#.# * * *
STATE OF ALABAMA
LOG ERROR REPORT

PAGE: 1
DATE:mm/dd/yy

CONTROL FILE: BRDW.ALS97.VASCL336.B95

S1 KEY DUPL
S1 NO PARENT
S1 BAD FORMAT
S2 KEY DUPL
S2 NO PARENT
S2 BAD FORMAT
S1 OTHER ERRS
S2 OTHER ERRS

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Updated Facilities Report - BRS Flat File Load

Program ID: B3RPLOAD

Report Description: This report produces output to detail and summarize the data loaded by the BRS Flat File Load Process. The report lists all facilities with type of form and the number of each type of form which were loaded during the Load Process. This report should be compared to the Extract Report.

Database(s): Implementer, Oversight

File(s) Used: BRRPEXTR.FOC
LOGUPD

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Facility Name)
HID_NUM (Facility Id)
FORM_IND (Type of Form)

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Flat File Name	BRS Flat File Name	FILE_NAME
Number of Records	Record Count	RECORD_CNT
Number of Rcrds Loaded	Records Loaded	SUCCESS_CNT

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REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPLOAD * * * B R S #.#.# * * * DATE:mm/dd/yy
VIRGINIA STATE SU DATABASES
UPDATED FACILITIES REPORT - BRS FLAT FILE LOAD

CONTROL FILE: BRDW.VAS95Z.MIACL314.BRS

LIST OF ALL FACILITIES LOADED WITH TYPE OF FORM AND NUMBER OF EACH FORM

FACILITY NAME	FACILITY ID	FORM	# OF PAGES
A & K FINISHING, INC.	MID985589076	GM	1
		IC	1
A.G. SIMPSON (MICHIGAN) INC.	MID005373782	GM	1
		IC	1
AAR CADILLAC MANUFACTURING	MID006019251	GM	9
		IC	1
ACE FINISHING INCORPORATED	MID981780570	GM	1
		IC	1
ACE-TEX ENTERPRISES	MIR000001479	GM	1
		IC	1
ACORN WINDOW SYSTEMS, INC.	MIT270012818	GM	8
		IC	1
ACT LABORATORIES INC	MID038708665	GM	7
		IC	1
ADAC PLASTICS INCORPORATED	MID049239171	GM	2
		IC	1
ADHESIVE SYSTEMS, INC.	MIR000002493	GM	3

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 94
B3RPLOAD * * * B R S #.#.# * * * DATE:mm/dd/yy
VIRGINIA STATE SU DATABASES
UPDATED FACILITIES REPORT - BRS FLAT FILE LOAD

CONTROL FILE: BRDW.VAS95Z.MIACL314.BRS

LIST OF ALL FACILITIES LOADED WITH TYPE OF FORM AND NUMBER OF EACH FORM

FACILITY NAME	FACILITY ID	FORM	# OF PAGES
TOTAL IDS LOADED:	794		
TOTAL FORMS LOADED:	6975		

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Load State Delete Report

Program ID: None

Description: This report provides counts of handlers before and after the state delete routine is run during a Load. The report also informs the user if the Delete completed successfully.

Database(s): Implementer, Oversight

File(s) Used: SITES
HZSTREAM
TDRSYS
OFFSITE

Select Logic: All handlers with the specified state postal code in the first two positions of the handler ID will be deleted.

Select Option: Two-character state postal code.

Sort: N/A

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REPORT SAMPLE

1 PAGE 1

DELETE STATE MI REPORT

DATE: mm/dd/yy
LOAD DATE: mm/dd/yy

FILES	BEFORE COUNT	AFTER COUNT
SITES	805	5
HZSTREAM	774	2
TDRSYS	82	82
OFFSITE	11	11

STATE DELETE OPTION FAILED, OR DATA FOR OTHER STATES EXIST IN DB.

THE WASTE FILE CONVERSION NEEDS TO BE RUN AFTER THE LOAD.

RECONCILIATION REPORTS

This page intentionally left blank.

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Reconciliation Quantity Totals

Program ID: B3RPRC01

Report Description: This report shows the totals of eighteen quantity fields from the HZSTREAM File. All quantities are shown without a unit of measure.

Database(s): Implementer, Oversight

File(s) Used: HZSTREAM

Select Logic: N/A

Select Option: N/A

Sort Sequence: N/A

Page Break: N/A

Report Specifications:

<u>Row Header</u>	<u>Data Element Name</u>	<u>FOCUS Variable</u>
Qty 1	PRIORGEN_QTY	PRIORGEN_QTY
GEN_QTY	Qty 3	GEN_QTY
SYS_TDR_QTY	IO_TDR_QTY	SYS_TDR_QTY
IO_TDR_QTY	NEW_RCYC_QTY	Qty 5
NEW_RCYC_QTY	SRC_REDC_QTY	Qty 6
SRC_REDC_QTY		

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REPORT SAMPLE

PROGRAM ID:
B3RPRC01

BIENNIAL REPORTING SYSTEM
* * * B R S V # . # * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY
RECONCILIATION QUANTITY TOTALS

PAGE: 2
DATE: mm/dd/yy

QTY 1	(PRIORGEN_QTY):	3,802,598,478.45
QTY 2	(GEN_QTY):	3,701,475,217.52
QTY 3	(SYS_TDR_QTY):	3,285,100,677.00
QTY 4	(IO_TDR_QTY):	600,737,382.12
QTY 5	(NEW_RCYC_QTY):	21,528,814.40
QTY 6	(SRC_REDC_QTY):	46,685,628.15

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Total Number Reporting Site IDs By Form Type

Program ID: B3RPRC02

Report Description: This report shows the total number of reporting site IDs by form type. Translators and Regional DBAs use this report to reconcile the number of sites in the database with the number of sites actually reporting.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM, OFFSITE

Select Logic: N/A

Select Option: N/A

Sort Sequence: N/A

Page Break: N/A

Report Specifications:

<u>Row Header</u>	<u>Field Description</u>
-------------------	--------------------------

IC	The total number of EPA Identification Numbers (HID_NUM) in the SITES file.
----	---

GM	The total number of unique HID_NUMs where the Form Indicator (FORM_IND) is 'GM' in the HZSTREAM file.
----	---

WR	The total number of unique HID_NUMs where the Form Indicator (FORM_IND) is 'WR' in the HZSTREAM file.
----	---

OI	The total number of HID_NUMs in the OFFSITE file.
----	---

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PROGRAM ID:
B3RPRC02

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
CENTER AGENCY HEADER HERE

PAGE: 2
DATE: mm/dd/yy

TOTAL NUMBER REPORTING SITE IDS BY FORM TYPE

IC =	1005
GM =	983
WR =	47
OI =	468

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Total Number of EPA Hazardous Waste Codes

Program ID: B3RPRC03

Report Description: This report shows the total number of EPA Hazardous Waste Codes in the HZSTREAM file.

Database(s): Implementer, Oversight

File(s) Used: HZSTREAM

Select Logic: N/A

Select Option: N/A

Sort Sequence: N/A

Page Break: N/A

Report Specifications:

Row Header

Field Description

GM Total number of EPA Hazardous Waste Codes in the HZSTREAM File with FORM_IND equal to 'GM'

WR Total number of EPA Hazardous Waste Codes in the HZSTREAM File with FORM_IND equal to 'WR'

TOTAL Total number of EPA Hazardous Waste Codes in the HZSTREAM File

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REPORT SAMPLE

PROGRAM ID:
B3RPRC03

BIENNIAL REPORTING SYSTEM
* * * B R S V # . # * * *
U.S. ENVIRONMENTAL PROTECTION
TOTAL NUMBER OF EPA HAZARDOUS WASTE CODES

PAGE: 2
DATE: mm/dd/yy

GM = 7036

WR = 16202

TOTAL = -----
23238

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Listing Form Summary Report

Program ID: B3RPRC04

Report Description: This report produces a list of all Site ID's, Site Names, Generation Status and which forms they have submitted. This report uses the SITES, HZSTREAM, and OFFSITE files.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM, OFFSITE

Select Logic: N/A

Select Option: N/A

Sort Sequence: HHANDLER (Site Name)

Page Break: N/A

Report Specifications:

<u>Column Header</u>	<u>Field Description</u>
----------------------	--------------------------

HID_NUM	HID_NUM
HANDLER	HHANDLER in SITES File
GENSTAT	WST_GEN_STAT as reported on IC form in SITES File
IC	HID_NUM is present in SITES File
GM	HID_NUM is present in HZSTREAM File and FORM_IND EQ 'GM'
WR	HID_NUM is present in HZSTREAM File and FORM_IND EQ 'WR'
OI	HID_NUM is present in OFFSITE File

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPRC04

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY
LISTING FORM SUMMARY

PAGE: 2
DATE: mm/dd/yy

SITE ID	SITE NAME	GEN STAT	F	O	R	M	S	PS	OI
			**	**	**	**	**		
-----	-----	----	--	--	--	--	--	--	--
OK0007189376	L & S BEARING, INC.	NO	X						
OK0007906027	OKLAHOMA ELECTRIC CO-OP	NO	X						
OK0033141334	15TH ST. BODY SHOP	NO	X						
OK0690540000	N.S. FAA MIKE MONRONEY AERONAUTICAL CTR.	LQG	X	X	X			X	X
OK0981058670	BASF CORP. COATINGS & COLORANTS DIV.	NO	X						
OK0982559817	PERRY AUTO REPAIR	NO	X						
OK0982760217	AES SHADY POINT, INC.	NO	X						
OK1571724391	THE DOW CHEMICAL COMPANY	LQG	X	X	X			X	
OK2180410548	U.S. POSTAL SERVICE (GARAGE)	NO	X						
OK4213720846	U S ARMY FIELD ARTILLERY CTR AND FT SILL	LQG	X	X		X	X		
OK4571524095	VANCE AIR FORCE BASE	LQG	X	X	X	X	X	X	X
OK5470001251	U.S. VA TULSA OUTPATIENT CLINIC	NO	X						
OK6213822798	MCALESTER ARMY AMMUNITION PLANT	LQG	X	X		X	X	X	X
OK6890031879	NIPER	NO	X						
OK7570024391	OG&E TINKER GEN. UNIT	NO	X						
OK9571824045	ALTUS AIR FORCE BASE	LQG	X	X		X			X
OKD000396549	KERR-MCGEE REFINING CORPORATION	LQG	X	X				X	
OKD000399873	REDA, A CAMCO IND. CO.	LQG	X	X				X	
OKD000402396	CHEMICAL RESOURCES, INC.	LQG	X	X	X	X	X	X	X
OKD000632679	FACET QUANTEK - STILWELL	LQG	X	X					
OKD000632737	HYDROCARBON RECYCLERS, INC.	LQG	X	X	X			X	X
OKD000632927	SEISCOR TECHNOLOGIES INC.	SQG	X	X					X

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Waste Stream and Process Counts Report

Program ID: B3RPRC05 (A & B)

Report Description: This report summarizes each Facility's data in BRS. It gives a count of the Waste Stream records containing GM and WR data. The report will have two cuts: A Detail and a Summary. The Detail version will give facility specific counts along with the totals while the Summary version will give only the totals.

Database(s): Implementer, Oversight

File(s) Used: SITES, HZSTREAM

Select Logic: N/A

Select Option: A. Detail - Detail and Totals
 B. Summary - Totals only

Sort Sequence: HHANDLER (Site Name)

Page Break: N/A

Report Specifications:

<u>Column Header</u>	<u>Field Description</u>
----------------------	--------------------------

HID_NUM	HID_NUM
HANDLER	HHANDLER in SITES File
GM	Count of HZ_PG's where FORM_IND EQ 'GM' for an HID_NUM in the HZSTREAM File
WR	Count of HZSTREAM File

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPRC05-A

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY
STATE: OKLAHOMA
WASTE STREAM AND PROCESS COUNTS
BY FORM AND FACILITY
DETAIL AND TOTALS

PAGE: 2
DATE: mm/dd/yy

SITE NAME	SITE ID	GM	WR	WM	PS
DELTA FAUCET COMPANY	OKD020721098	8	4	0	1
DOWELL SCHLUMBERGER	OKT410010060	2	0	0	0
DOWELL SCHLUMBERGER TECHNOLOGY CENTER	OKD000814236	2	0	0	0
EAGLE-PICHER IND., INC.	OKD007158454	4	8	0	4
ENTERPRISE SCHOOL PHOTOS, INC.	OKD033120627	2	0	0	0
EXXON CHEMICAL COMPANY	OKD982558215	1	0	0	0
FACET QUANTEK - STILWELL	OKD000632679	1	0	0	0
FIBERCAST COMPANY	OKD007217748	6	3	0	1
FORD MOTOR COMPANY - TULSA GLASS PLANT	OKD072401045	5	5	0	0
GEOPHYSICAL RESEARCH CORP.	OKD058088196	7	12	0	1
GLASS TEX COMPANY	OKD981612773	1	0	0	1
GOODYEAR TIRE & RUBBER COMPANY	OKD086998663	4	3	0	0
HALLIBURTON SERVICES - OSAGE RD FACILITY	OKD980623045	1	0	0	1
HALLIBURTON SERVICES MFG. CENTER	OKD000814228	9	10	0	0
HALLIBURTON SERVICES, DAVIS PLANT	OKD096143037	2	0	0	0

TOTAL SITES	TOTAL WASTE STREAMS			TOTAL PROCESSES
	GM	WR	WM	PS
15	55	37	0	9

PROGRAM ID:
B3RPRC05-A

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY
SUMMARY
WASTE STREAM AND PROCESS COUNTS
BY FORM AND FACILITY
DETAIL AND TOTALS

PAGE: 2
DATE: mm/dd/yy

TOTAL SITES	TOTAL WASTE STREAMS			TOTAL PROCESSES
	GM	WR	WM	PS
22	77	56	0	13

US EPA ARCHIVE DOCUMENT

REPORT SAMPLE (cont.)

PROGRAM ID:
B3RPRC05-B

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY

PAGE: 1
DATE: mm/dd/yy

WASTE STREAM AND PROCESS COUNTS
BY FORM
TOTALS ONLY

TOTAL SITES	TOTAL WASTE STREAMS			TOTAL PROCESSES
	GM	WR	WM	PS
15	55	37	0	9

PROGRAM ID:
B3RPRC05-B

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
U.S. ENVIRONMENTAL PROTECTION AGENCY

PAGE: 1
DATE: mm/dd/yy

SUMMARY
WASTE STREAM AND PROCESS COUNTS
BY FORM AND FACILITY
TOTALS ONLY

TOTAL SITES	TOTAL WASTE STREAMS			TOTAL PROCESSES
	GM	WR	WM	PS
22	77	56	0	13

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantities Extracted Report

Program ID: B3RPEXQT

Report Description: This report takes the data from several quantity fields in the HZSTREAM file and sums them regardless of unit of measure. This report in conjunction with the Quantities Loaded Report should be used as a reconciliation tool when assessing the Extract and Load Processes.

Database(s): Implementer, Oversight

File(s) Used: QTYTOTLS.FOC
The Z1, Z5, Z6, T1 Flat Files
The Control File

Select Logic: N/A

Select Option: Prompt for the Control File Name

Sort Sequence: N/A

Page Break: N/A

Report Specification:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
Prior Generation Qty Total	" "	PRIORGEN_QTY
Generation Qty Total	" "	GEN_QTY
Newly Recycled Qty Total	" "	NEW_RCYC_QTY
Source Reduction Qty Ttl	" "	SRC_REDC_QTY
Onsite Recycled Qty Total	" "	ON_RCYC_QTY
Offsite Recycled Qty Total	" "	OFF_RCYC_QTY
Wst Received/Shipped Qty	" "	OI_TDR_QTY

<u>Column Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
Waste System Quantity	" "	SYS_TDR_QTY
Influent Quantity Total	" "	IF_QTY_TOT
Influent RCRA Qty Total	" "	IF_QTY_RCRA
Max Oper. Ttl Capacity	" "	M_OPCP_TOT
Max Oper. RCRA Capacity	" "	M_OPCP_RCRA
Liquid Effluent Ttl Qty	" "	LE_QTY_TOT
Liquid Effluent RCRA Qty	" "	LE_QTY_RCRA
Solid/Sldg Residual Ttl Qty	" "	SR_QTY_TOT
Solid/Sldg Residual RCRA Qty	" "	SR_QTY_RCRA
Total Maximum Oper. Qty	" "	PMX_CP_TOT
RCRA MAX Operational Qty	" "	PMX_CP_RCRA

December 1998

REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPEXQT * * * BRS V #.#.# * * * DATE: mm/dd/yy
CENTER AGENCY HEADER HERE
QUANTITIES EXTRACTED REPORT

CONTROL FILE: OKSCL002.DRT

FOR THE EXTRACT DONE AT THE STATE
FOR THE STATE OF OK
ON THE 002 DAY OF YEAR

PRIOR GENERATION QUANTITY TOTAL	246,334,236.19
GENERATION QUANTITY TOTAL	285,358,226.32
NEWLY RECYCLED QUANTITY TOTAL	503,822.00
SOURCE REDUCTION QUANTITY TOTAL	2,877,624.00
ONSITE RECYCLED QUANTITY TOTAL	.00
OFFSITE RECYCLED QUANTITY TOTAL	.00
WASTE RECEIVED/SHIPPED QUANTITY TOTAL	170,554,380.78
WASTE SYSTEM QUANTITY TOTAL	196,913,508.38
INFLUENT QUANTITY TOTAL	535,517,656.00
INFLUENT RCRA QUANTITY TOTAL	351,972,877.00
MAXIMUM OPERATIONAL - TOTAL CAPACITY	422,830,290.00
MAXIMUM OPERATIONAL - RCRA CAPACITY	362,990,542.00
LIQUID EFFLUENT - TOTAL QUANTITY	199,852,692.00
LIQUID EFFLUENT - RCRA QUANTITY	70,729,248.00
SOLID/SLUDGE RESIDUAL - TOTAL QUANTITY	13,517,008.00
SOLID/SLUDGE RESIDUAL - RCRA QUANTITY	4,218,701.00
PLANNED TOTAL MAXIMUM OPERATIONAL QUANTITY	106,106,216.00
PLANNED RCRA MAXIMUM OPERATIONAL QUANTITY	84,993,326.00

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Quantities Loaded Report

Program ID: B3RPLDQT

Report Description: This report takes the data from the QTYUPDT.BRS (a flat file that is created during the Load Process) and loads into a FOCUS file (QTYTOTLS) which will be used to total the Quantities Loaded Report. The report lists facilities and the forms and the number of each form loaded during the Load Process. This report can be used in conjunction with the Extracted Quantities Report to reconcile the Extract and Load Processes.

Database(s): Implementer, Oversight

File(s) Used: QTYTOTLS.FOC
 QTYUPDT.BRS

Select Logic: N/A

Select Option: Prompt for the Control File Name

Sort Sequence: N/A

Page Break: N/A

Report Specification:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
Prior Generation Qty Total	" "	PRIORGEN_QTY
Generation Qty Total	" "	GEN_QTY
Newly Recycled Qty Total	" "	NEW_RCYC_QTY
Source Reduction Qty Ttl	" "	SRC_REDC_QTY
Onsite Recycled Qty Total	" "	ON_RCYC_QTY

December 1998

<u>Column Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
Offsite Recycled Qty Total	" "	OFF_RCYC_QTY
Wst Received/Shipped Qty	" "	OI_TDR_QTY
Waste System Quantity	" "	SYS_TDR_QTY
Influent Quantity Total	" "	IF_QTY_TOT
Influent RCRA Qty Total	" "	IF_QTY_RCRA
Max Oper. Ttl Capacity	" "	M_OPCP_TOT
Max Oper. RCRA Capacity	" "	M_OPCP_RCRA
Liquid Effluent Ttl Qty	" "	LE_QTY_TOT
Liquid Effluent RCRA Qty	" "	LE_QTY_RCRA
Solid/Sldg Residual Ttl Qty	" "	SR_QTY_TOT
Solid/Sldg Residual RCRA Qty	" "	SR_QTY_RCRA
Total Maximum Oper. Qty	" "	PMX_CP_TOT
RCRA MAX Operational Qty	" "	PMX_CP_RCRA

REPORT SAMPLE

PROGRAM ID:
B3RPLDQTBIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
CENTER AGENCY HEADER HERE
QUANTITIES LOADED REPORTPAGE: 1
DATE: mm/dd/yyFOR THE LOAD DONE WITH DATA FROM THE STATE
FOR THE STATE OF OK
ON THE 023 DAY OF YEAR

PRIOR GENERATION QUANTITY TOTAL	246,334,236.19
GENERATION QUANTITY TOTAL	285,358,226.32
NEWLY RECYCLED QUANTITY TOTAL	503,822.00
SOURCE REDUCTION QUANTITY TOTAL	2,877,624.00
ONSITE RECYCLED QUANTITY TOTAL	.00
OFFSITE RECYCLED QUANTITY TOTAL	.00
WASTE RECEIVED/SHIPPED QUANTITY TOTAL	170,553,880.78
WASTE SYSTEM QUANTITY TOTAL	196,913,508.38
INFLUENT QUANTITY TOTAL	535,517,656.00
INFLUENT RCRA QUANTITY TOTAL	351,972,877.00
MAXIMUM OPERATIONAL - TOTAL CAPACITY	422,830,290.00
MAXIMUM OPERATIONAL - RCRA CAPACITY	362,990,542.00
LIQUID EFFLUENT - TOTAL QUANTITY	199,852,692.00
LIQUID EFFLUENT - RCRA QUANTITY	70,729,248.00
SOLID/SLUDGE RESIDUAL - TOTAL QUANTITY	13,517,008.00
SOLID/SLUDGE RESIDUAL - RCRA QUANTITY	4,218,701.00
PLANNED TOTAL MAXIMUM OPERATIONAL QUANTITY	106,106,216.00
PLANNED RCRA MAXIMUM OPERATIONAL QUANTITY	84,993,326.00

December 1998

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LOOKUP FILE REPORTS

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U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: SHZWCODE File Report

Program ID: B3RPSHZW

Report Description: Reports on State Hazardous Waste Codes and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: SHZWCODE (Supplied by states)

Select Logic: All records

Select Option: N/A

Sort Sequence: By State Waste Description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
State Waste Desc.	" "	HZW_DSCRIP
State Code	" "	SHZW_CODE

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPSHZW

BIENNIAL REPORTING SYSTEM
* * * B R S V # . # . # * * *
CENTER AGENCY HEADER HERE
BRS SHZWCODE FILE REPORT

PAGE: 2
DATE: mm/dd/yy

STATE WASTE DESCRIPTION

ASBESTOS FIBERS
KEPONE
FLUOXETINE HCL

STATE CODE

U235
T1234
U2345

NUMBER OF RECORDS IN REPORT 3
END OF B3RPSHZW REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: ACTIVITY File Report

Program ID: B3RPACTV

Report Description: Reports Waste Minimization Activity Codes and their descriptions.
 Database(s): Implementer, Oversight

File(s) Used: ACTIVITY

Select Logic: All records

Select Option: N/A

Sort Sequence: By Activity Description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Activity Desc.	" "	ACT_DSCRP
Activity Code	" "	ACTIVITY_CD

US EPA ARCHIVE DOCUMENT

December 1998

REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM
B3RPACTV * * *B R S V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS ACTIVITY FILE REPORT

PAGE: 2
DATE: mm/dd/yy

ACTIVITY DESCRIPTION -----	ACTIVITY CODE -----
Changed from spray to other system	W75
Changed process catalyst	W53
Changed product specifications	W81
Changed to aqueous cleaners	W61
Changed to mechanical stripping/cleaning devices	W60
Eliminated shelf-life requirements for stable materials	W23
Improved application techniques	W74
Improved draining procedures	W64
Improved rinse equipment design	W67
Improved rinse equipment operation	W68
Improved storage or stacking procedures	W31
Increased purity of raw materials	W41
Installed overflow alarms or automatic shut-off valves	W33
Installed secondary containment	W34
Installed vapor recovery systems	W35
Instituted better controls on operating conditions	W54
Instituted better labelling procedures	W24
Instituted closed-loop recycling	W51
Modified containment procedures for cleaning units	W63
Modified design or composition	W82
Modified equipment, layout, or piping	W52
Modified or installed rinse systems	W66
Modified packaging	W83
Modified spray systems or equipment	W72
Modified stripping/cleaning equipment	W59
Off-site recycling began during 1989	W02
On-site recycling began during 1989	W01
Other Cleaning and Degreasing	W71
Other Inventory Control	W29
Other Process Modifications	W58
Other Product Modifications	W89
Other Raw Material Modifications	W49
Other Source Reduction Activity	W99

NUMBER OF RECORDS IN REPORT 33
END OF B3RPACTV REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: CASNUM File Report

Program ID: B3RPCASN

Report Description: Reports on CAS Numbers and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: CASNUM

Select Logic: All records

Select Option: N/A

Sort Sequence: By CAS description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
CAS No. Desc.	" "	CAS_DESCRP
CAS No.	" "	CAS_NUM

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPCASN

BIENNIAL REPORTING SYSTEM
* * * B R S V # . # . # * * *
CENTER AGENCY HEADER HERE
BRS CASNUM FILE REPORT

PAGE: 2
DATE: mm/dd/yy

CAS NO.	DESCRIPTION	CAS NO.
1,1,1-	TRICHLOROETHANE (METHYL CHLOROFORM)	00071-55-6
1,1,2,2-	TETRACHLOROETHANE	00079-34-5
1,1,2-	TRICHLOROETHANE	00079-00-5
1,1-	DIMETHYL HYDRAZINE	00057-14-7
1,2,4-	TRICHLOROBENZENE	00120-82-1
1,2,4-	TRIMETHYLBENZENE	00095-63-6
1,2-	BUTYLENE OXIDE	00106-88-7
1,2-	DIBROMO-3-CHLOROPROPANE (DBCP)	00096-12-8
1,2-	DIBROMOETHANE (ETHYLENE DIBROMIDE)	00106-93-4
1,2-	DICHLOROBENZENE	00095-50-1
1,2-	DICHLOROETHANE (ETHYLENE DICHLORIDE)	00107-06-2
1,2-	DICHLOROETHYLENE	00540-59-0
1,2-	DICHLOROPROPANE	00078-87-5
1,2-	DIPHENYLHYDRAZINE (HYDRAZOBENZENE)	00122-66-7
1,3-	BUTADIENE	00106-99-0
1,3-	DICHLOROBENZENE	00541-73-1
1,3-	DICHLOROPROPYLENE	00542-75-6
1,4-	DICHLOROBENZENE	00106-46-7
1,4-	DIOXANE	00123-91-1
1-	AMINO-2-METHYLANTHRAQUINONE	00082-28-0
2,4,5-	TRICHLOROPHENOL	00095-95-4
2,4,6-	TRICHLOROPHENOL	00088-06-2
2,4-D	(ACETIC ACID, (2,4-DICHLOROPHENOXY)-)	00094-75-7
2,4-	DIAMINOANISOLE	00615-05-4
2,4-	DIAMINOANISOLE SULFATE	39156-41-7
2,4-	DIAMINOTOLUENE	00095-80-7
2,4-	DICHLOROPHENOL	00120-83-2
2,4-	DIMETHYLPHENOL	00105-67-9
2,4-	DINITROPHENOL	00051-28-5
2,4-	DINITROTOLUENE	00121-14-2
2,6-	DINITROTOLUENE	00606-20-2
2,6-	XYLIDINE	00087-62-7
2-	ACETYLAMINOFLUORENE	00053-96-3
2-	AMINOANTHRAQUINONE	00117-79-3
2-	CHLOROACETOPHENONE	00532-27-4
2-	ETHOXYETHANOL	00110-80-5
2-	METHOXYETHANOL	00109-86-4
2-	NITROPHENOL	00088-75-5
2-	NITROPROPANE	00079-46-9
2-	PHENYLPHENOL	00090-43-7
3,3'-	DICHLOROBENZIDINE	00091-94-1
3,3'-	DIMETHOXYBENZIDINE	00119-90-4
3,3'-	DIMETHYLBENZIDINE (O-TOLIDINE)	00119-93-7
4,4'-	DIAMINODIPHENYL ETHER	00101-80-4
	VANADIUM (FUME OR DUST)	07440-62-2
	VINYL ACETATE	00108-05-4
	VINYL BROMIDE	00593-60-2
	VINYL CHLORIDE	00075-01-4
	VINYLDIENE CHLORIDE	00075-35-4
	XYLENE (MIXED ISOMERS)	01330-20-7
	ZINC (FUME OR DUST)	07440-66-6
	ZINEB	12122-67-7

NUMBER OF RECORDS IN REPORT 308
END OF B3RPCASN REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: HCOUNTY File Report

Program ID: B3RPCNTY

Report Description: Reports on HCOUNTY Codes and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: HCOUNTY

Select Logic: All records

Select Option: N/A

Sort Sequence: By HCounty Name (Positions 3 - 27)

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Hcounty Name	" "	NEWCNTY
County Code	" "	HLOC_CNTY

US EPA ARCHIVE DOCUMENT

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPCNTY

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS HCOUNTY FILE REPORT

PAGE: 2
DATE: mm/dd/yy

HCCOUNTY NAME	COUNTY CODE
-----	-----
ADAIR	OK001
ALEUTIANS WEST	AK016
ALFALFA	OK003
ATOKA	OK005
BEAVER	OK007
BECKHAM	OK009
BLAINE	OK011
BRYAN	OK013
CADDO	OK015
CANADIAN	OK017
CARTER	OK019
CHEROKEE	OK021
CHOCTAW	OK023
CIMARRON	OK025
CLEVELAND	OK027
COAL	OK029
COMANCHE	OK031
COTTON	OK033
CRAIG	OK035
CREEK	OK037
CUSTER	OK039
DELAWARE	OK041
DENALI BOROUGH	AK068
DEWEY	OK043
ELLIS	OK045
FORMERLY STE GENEVIEVE	MO186
FRANKLIN	ME007
GARFIELD	OK047
GARVIN	OK049
GRADY	OK051
GRANT	OK053
GREER	OK055
HARMON	OK057
HARPER	OK059
HASKELL	OK061
HUGHES	OK063
JACKSON	OK065
JEFFERSON	CO059
JOHNSTON	OK069
KAY	OK071
KINGFISHER	OK073
KIOWA	OK075
KOBUK	AK140

NUMBER OF RECORDS IN REPORT 149
END OF B3RPCNTY REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: HZWCODE File Report

Program ID: B3RPHZWC

Report Description: Reports on Federal Hazardous Waste Codes and their description.

Database(s): Implementer, Oversight

File(s) Used: HZWCODE

Select Logic: All records

Select Option: N/A

Sort Sequence: 1) By first character of Federal Waste Code
 2) By Federal Waste Description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Federal Waste Desc.	" "	HZW_DSCRIP
Federal Waste Code	" "	HZW_CODE

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPHZWC

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS HZWCODE FILE REPORT

PAGE: 2
DATE:mm/dd/yy

CHARACTERISTIC HAZARDOUS WASTE

D001 Ignitable waste

D002 Corrosive waste

D003 Reactive waste

D004 Arsenic

D005 Barium

D006 Cadmium

D007 Chromium

D008 Lead

D009 Mercury

D010 Selenium

D011 Silver

D012 Endrin(1,2,3,4,10,10-hexachloro-1,7-epoxy-
1,4,4a,5,6,7,8,8a-octahydro-1,4-endo, endo-5,8-dimeth-
ano-naphthalene)

D013 Lindane (1,2,3,4,5,6-hexa-chlorocyclohexane, gamma
isomer)

D014 Methoxychlor (1,1,1-trichloro-2,2-bis [p-methoxyphenyl]
ethane)

D015 Toxaphene (C10 H10 ClN, Technical chlorinated camphene,
67-69 percent chlorine)

D016 2,4-D (2,4-Dichlorophenoxyacetic acid)

D017 2,4,5-TP Silvex (2,4,5-Trichlorophenoxypropionic acid)

D018 Benzene

D019 Carbon tetrachloride

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: SICCODE File Report

Program ID: B3RPSICC

Report Description: Reports on SIC Codes and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: SICCODE

Select Logic: All records

Select Option: N/A

Sort Sequence: By SIC Code description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
SIC Code Description	" "	SIC_DESCRP
SIC Code	" "	SIC_CODE

December 1998

REPORT SAMPLE

PROGRAM ID: BIENNIAL REPORTING SYSTEM
B3RPSICC * * * B R S V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS SICCODE FILE REPORT

PAGE: 2
DATE: mm/dd/yy

SIC CODE DESCRIPTION	SIC CODE
ABRASIVE PRODUCTS	3291
ACCIDENT AND HEALTH INSURANCE	6321
ACCOUNTING, AUDITING, AND BOOKKEEPING	8721
ADHESIVES AND SEALANTS	2891
ADJUSTMENT AND COLLECTION SERVICES	7322
ADMIN. OF GENERAL ECONOMIC PROGRAMS	9611
ADMINISTRATION OF EDUCATIONAL PROGRAMS	9411
ADMINISTRATION OF PUBLIC HEALTH PROGRAMS	9431
ADMINISTRATION OF SOCIAL AND MANPOWER PROGRAMS	9441
ADMINISTRATION OF VETERANS' AFFAIRS	9451
ADVERTISING AGENCIES	7311
ADVERTISING, NEC	7319
AGRICULTURAL CHEMICALS, NEC	2879
AIRCRAFT PARTS AND EQUIPMENT, NEC	3728
AIR AND GAS COMPRESSORS	3563
AIR COURIER SERVICES	4513
AIR TRANSPORTATION, NONSCHEDULED	4522
AIR TRANSPORTATION, SCHEDULED	4512
AIR, WATER, AND SOLID WASTE MANAGEMENT	9511
AIRCRAFT	3721
AIRCRAFT ENGINES AND ENGINE PARTS	3724
AIRPORTS, FLYING FIELDS, AND SERVICES	4581
ALKALIES AND CHLORINE	2812
ALUMINUM DIE-CASTINGS	3363
ALUMINUM EXTRUDED PRODUCTS	3354
ALUMINUM FOUNDRIES	3365
ALUMINUM ROLLING AND DRAWING, NEC	3355
ALUMINUM SHEET, PLATE, AND FOIL	3353
AMMUNITION, EXCEPT FOR SMALL ARMS, NEC	3483
AMUSEMENT AND RECREATION, NEC	7999
AMUSEMENT PARKS	7996
ANALYTICAL INSTRUMENTS	3826
ANIMAL AND MARINE FATS AND OILS	2077
ANIMAL AQUACULTURE	0273
ANIMAL SPECIALTIES, NEC	0279
ANIMAL SPECIALTY SERVICES	0752
ANTHRACITE MINING	1231
APARTMENT BUILDING OPERATORS	6513
APPAREL AND ACCESSORIES, NEC	2389
APPAREL BELTS	2387
ARCHITECTURAL METAL WORK	3446
ARCHITECTURAL SERVICES	8712
ARMATURE REWINDING SHOPS	7694
ASPHALT FELTS AND COATINGS	2952
WRECKING AND DEMOLITION WORK	1795
X-RAY APPARATUS AND TUBES	3844
YARN SPINNING MILLS	2281

NUMBER OF RECORDS IN REPORT 1003
END OF B3RPSICC REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: SYSTYPE File Report

Program ID: B3RPSYST

Report Description: Reports on System Types and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: SYSTYPE

Select Logic: All records

Select Option: N/A

Sort Sequence: By System Description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
System Type Desc.	" "	SYST_DSCRIP
System Type	" "	SYS_TYPE

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REPORT SAMPLE

PROGRAM ID:
B3RPSYST

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS SYSTYPE FILE REPORT

PAGE: 2
DATE:mm/dd/yy

SYSTEM TYPE DESCRIPTION	SYSTEM TYPE
Absorption/adsorption - Sludge Treatment	M103
Acid regeneration - Other Recovery	M031
Addition of excess lime - Sludge Treatment	M102
Air/steam stripping - Aqueous Organic Treatment	M083
Aqueous Inorg Trtmnt - type unknown	M079
Aqueous Organic Treatment - type unknown	M089
Aqueous Organic and Inorganic Treatment - type unknown	M099
Biological treatment - Aqueous Organic Treatment	M081
Carbon adsorption - Aqueous Organic Treatment	M082
Chem fixtn using cement/pozzolanic materials - Stabilization	M111
Chem precip combin w/C adsorp - Aqueous Org & Inorg Trtmnt	M092
Chem precip combin w/bio trtmnt - Aqueous Org & Inorg Trtmnt	M091
Chemical oxid followed by chem precip - Aqueous Inorg Trtmnt	M074
Chemical oxidation only - Aqueous Inorg Trtmnt	M075
Chemical precipitation - Aqueous Inorg Trtmnt	M077
Chrome reduc followed by chem precip - Aqueous Inorg Trtmnt	M071
Cyanide destruc followed chem precip - Aqueous Inorg Trtmnt	M072
Cyanide destruction only - Aqueous Inorg Trtmnt	M073
Deepwell/underground injection - Disposal	M134
Direct discharge to sewer/POTW - Disposal	M135
Direct discharge to surface water under NPDES - Disposal	M136
Energy Recovery - liquids	M051
Energy Recovery - sludges	M052
Energy Recovery - solids	M053
Energy Recovery - type unknown	M059
Evaporation only - Other Treatment	M122
Fractionation/distillation - Solvents Recovery	M021
Fuel Blending	M061
High temperature metals recovery - Metals Recovery	M011
Incineration - gases	M044
Incineration - liquids	M041
Incineration - sludges	M042
Incineration - solids	M043
Incineration - type unknown	M049
Land reatment/application/farming - Disposal	M131
Landfill - Disposal	M132
Metals Recovery - type unknown	M019
Neutralization only - Other Treatment	M121
Not Supplied	M999
Other Aqueous Org & Inorg Trtmnt	M094
Other Aqueous Organic Treatment	M085
Other Disposal	M137
Other Recovery	M032
Other Recovery - type unknown	M039
Phase separation only - Other Treatment	M124
Retorting - Metals Recovery	M012
Secondary smelting - Metals Recovery	M013
Setting/clarification only - Other Treatment	M123
Sludge Treatment - type unknown	M109

NUMBER OF RECORDS IN REPORT 55
END OF B3RPSYST REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: WSTEFORM File Report

Program ID: B3RPWFRM

Report Description: Reports on Waste Form Codes and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: WSTEFORM

Select Logic: All records

Select Option: N/A

Sort Sequence: By Waste Form Code

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Waste Form	" "	WST_FORM
Waste Form Description	" "	WFORM_DSCRIP

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPWFRM

BIENNIAL REPORTING SYSTEM
* * * B R S V #.#.# * * *
CENTER AGENCY HEADER HERE
BRS WSTEFORM FILE REPORT

PAGE: 2
DATE:mm/dd/yy

WASTE FORM	WASTE FORM DESCRIPTION
B001	Lab packs of old chemicals only - Lab Packs
B002	Lab packs of debris only - Lab Packs
B003	Mixed lab packs - Lab Packs
B009	Other lab packs (Specify in comments) - Lab Packs
B101	Aqueous waste with low solvents - Inorganic Liquids
B102	Aqueous wst w/low other toxic organics - Inorganic Liquids
B103	Spent acid with metals - Inorganic Liquids
B104	Spent acid without metals - Inorganic Liquids
B105	Acidic aqueous waste - Inorganic Liquids
B106	Caustic soln w/metals but no cyanides - Inorganic Liquids
B107	Caustic soln w/metals and cyanides - Inorganic Liquids
B108	Caustic soln w/cyanides but no metals - Inorganic Liquids
B109	Spent caustic - Inorganic Liquids
B110	Caustic aqueous waste - Inorganic Liquids
B111	Aqueous waste with reactive sulfides - Inorganic Liquids
B112	Aqueous waste with other reactives - Inorganic Liquids
B113	Other aqueous wst w/hi dissolved solids - Inorganic Liquids
B114	Other aqueous wst w/lo dissolved solids - Inorganic Liquids
B115	Scrubber water - Inorganic Liquids
B116	Leachate - Inorganic Liquids
B117	Waste liquid mercury - Inorganic Liquids
B119	Other Inorganic Liquids
B201	Concentrated solvent-water solution - Organic Liquids
B202	Halogenated (e.g., chlorinated) solvent - Organic Liquids
B203	Nonhalogenated solvent - Organic Liquids
B204	Halogenated/nonhalogenated solvent mixture - Organic Liquids
B205	Oil-water emulsion or mixture - Organic Liquids
B206	Waste oil - Organic Liquids
B207	Concentrated aqueous soln other organics - Organic Liquids
B208	Concentrated phenolics - Organic Liquids
B209	Organic paint, ink, lacquer, or varnish - Organic Liquids
B210	Adhesives or epoxies - Organic Liquids
B211	Paint thinner or petroleum distillates - Organic Liquids
B212	Reactive or polymerizable organic liquid - Organic Liquids
B219	Other Organic Liquids
B301	Soil contaminated with organics - Inorganic Solids
B302	Soil contaminated with inorganics only - Inorganic Solids
B303	Ash/slag/residue fr incineration wsts - Inorganic Solids
B304	Other "dry" ash, slag, or thermal residue - Inorganic Solids
B305	Dry lime/metal hydroxide chemically fixed - Inorganic Solids
B306	Dry lime/metal hydroxide not fixed - Inorganic Solids
B307	Metal scale, filings, or scrap - Inorganic Solids
B308	Empty/crushed metal drums/containers - Inorganic Solids
B309	Batteries/battery parts, casings, cores - Inorganic Solids
B316	Other metal salts/chemicals - Inorganic Solids
B319	Other waste Inorganic Solids
B401	Halogenated pesticide solid - Organic Solids
B402	Nonhalogenated pesticide solid - Organic Solids
B403	Solid resins or polymerized organics - Organic Solids

NUMBER OF RECORDS IN REPORT 55
END OF B3RPWFRM REPORT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * *
 Standard Reports Library

Report Name: WSTSOURC File Report

Program ID: B3RPWSRC

Report Description: Reports on Waste Source Codes and their descriptions.

Database(s): Implementer, Oversight

File(s) Used: WSTSOURC

Select Logic: All records

Select Option: N/A

Sort Sequence: By Waste Source Description

Page Break: N/A

Report Specifications:

<u>Column Heading</u>	<u>Data Element Name</u>	<u>Focus Variable Name</u>
Waste Source Description	" "	WSRC_DSCRIP
Waste Source	" "	WST_SOURCE

December 1998

REPORT SAMPLE

PROGRAM ID:
B3RPWSRC

BIENNIAL REPORTING SYSTEM
* * * B R S V#.#. # * * *
CENTER AGENCY HEADER HERE
BRS WTSOURC FILE REPORT

PAGE: 2
DATE:mm/dd/yy

WASTE SOURCE DESCRIPTION	WASTE SOURCE
Acid cleaning - Cleaning & Degreasing	A02
Air pollution ctrl dev - Pollution Ctrl/Wst Trtmnt Processes	A78
By-product processing - Processes Not Surface Prep	A35
Caustic (Alkali) cleaning - Cleaning & Degreasing	A03
Clean out process equipment - Cleaning & Degreasing	A09
Cleanup of spill residues - 1-Time & Intermit Processes	A53
Closure of mgmt units/equip not A61-A69 - Other Processes	A93
Clothing & personal protective equipment - Other Processes	A81
Dip rinsing - Cleaning & Degreasing	A91
Dip rinsing - Cleaning & Degreasing	A05
Discard out-of-dte prods/chems - 1-Time & Intermit Processes	A58
Discarding off-spec material - 1-Time & Intermit Processes	A57
Discontinue use process equip - 1-Time & Intermit Processes	A56
Electroless plating - Surface Prep & Finishing	A23
Electroplating - Surface Prep & Finishing	A22
Etching - Surface Prep & Finishing	A27
Filter/Battery replacement - 1-Time & Intermit Processes	A55
Filtering/screening - Pollution Ctrl/Wst Trtmnt Processes	A71
Flush rinsing - Cleaning & Degreasing	A04
Heat treating - Surface Prep & Finishing	A25
Inciner/Thermal trtmnt - Pollution Ctrl/Wst Trtmnt Processes	A74
Laboratory wastes - Other Processes	A94
Leachate collection - 1-Time & Intermit Processes	A52
Leachate collection - Pollution Ctrl/Wst Trtmnt Processes	A79
Leak collection - 1-Time & Intermit Processes	A51
Metal forming - Processes Not Surface Prep	A40
Metals recovery - Pollution Ctrl/Wst Trtmnt Processes	A72
Oil changes - 1-Time & Intermit Processes	A54
Other - 1-Time & Intermit Processes	A59
Other - Cleaning & Degreasing	A19
Other - Other Processes	A99
Other - Pollution Ctrl/Wst Trtmnt Processes	A89
Other - Processes Not Surface Prep	A49
Other - Remediation Derived Waste	A69
Other - Surface Prep & Finishing	A29
Painting - Surface Prep & Finishing	A21
Phosphating - Surface Prep & Finishing	A24
Physical scraping & removal - Cleaning & Degreasing	A08
Pickling - Surface Prep & Finishing	A26
Plastics forming - Processes Not Surface Prep	A41
Product distillation - Processes Not Surface Prep	A33
Product filtering - Processes Not Surface Prep	A32
Product rinsing - Processes Not Surface Prep	A31
Product solvent extraction - Processes Not Surface Prep	A34
Sludge removal - 1-Time & Intermit Processes	A60
Solvents recovery - Pollution Ctrl/Wst Trtmnt Processes	A73
Spent catalyst removal - Processes Not Surface Prep	A36
Spent process liquids removal - Processes Not Surface Prep	A37
Spray rinsing - Cleaning & Degreasing	A06
Stabilization - Pollution Ctrl/Wst Trtmnt Processes	A77
Stripping - Cleaning & Degreasing	A01
Superfund Emergency Response - Remediation Derived Waste	A62
Superfund Remedial Action - Remediation Derived Waste	A61
Tank sludge removal - Processes Not Surface Prep	A38
Underground storage tank cleanup - Remediation Derived Waste	A65

NUMBER OF RECORDS IN REPORT 61
END OF B3RPWSRC REPORT

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NATIONAL REPORT EXHIBITS

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: List of Large Quantity Generators, By State

Program ID: B3RPNLQG

Description: This report provides a list of large quantity generators (LQG)s by state. Facilities reporting as LQGs are grouped in the following quantity ranges:

Category 1:

- At Least 13.2 Tons RCRA Hazardous Waste, or
- At Least 26.4 Pounds RCRA Acute Hazardous Waste, or
- More Than 220 Pounds Of Acute Spill Cleanup Material

Category 2:

- At Least 1.1 But Less Than 13.2 Tons RCRA Hazardous Waste, or
- At Least 2.2 But Less Than 26.4 Pounds RCRA Acute Hazardous Waste

Category 3:

- Less than 1.1 Tons RCRA Hazardous Waste, and
- Less than 2.2 Pounds RCRA Acute Hazardous Waste, and
- 220 Pounds or Less of Acute Spill Cleanup Material

Within each category, LQGs are listed alphabetically. The EPA ID number, handler name, location city and quantity of hazardous waste generated by each LQG are provided.

Database: Implementer, Oversight

File(s) Used: WASTE

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Select Logic:

Calculations of Totals Per category:

For NATL RPT GENERATED TONS:

```
Code:  
NRQ =  
BY WST_ST  
BY HID_NUM  
IF POSTCARD IS '' OR '0'  
IF HHANDLER IS-NOT '*'  
WHERE WST_GEN_STAT EQ '1' AND  
ST_OR_FED EQ 'FEDERAL' AND  
(TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')  
THEN GEN_TONS ELSE 0;
```

Narrative:

To calculate the National Report Generated quantity (NRQ) per category value, sum the quantities specified in Generated Tons (GEN_TONS) by EPA identification number (HID_NUM) and/or state of the reporting site (WST_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW').

For ACUTE LBS GENERATED:

Code:
 APG =
 NRQ AND
 ACUTE_STATUS EQ 'ACUTE' AND
 WST_ORIGIN NE '2' OR
 WST_SOURCE NE 'A53'
 THEN GEN_TONS *2000 ELSE 0;

Narrative:

To calculate the Acute Pounds Generated quantity (APG) per category value, sum the quantities specified in the National Report Generated quantity (NRQ) if the following conditions are true:

- the acute status code is 'ACUTE' (ACUTE_STATUS EQ 'ACUTE'); and
- the waste origin code is not the result of a spill cleanup, equipment decommissioning, or other remedial cleanup activity (WST_ORIGIN NE '2'); or the waste source code is not Cleanup of spill residues - One-Time & Intermittent Processes (WST_SOURCE NE 'A53'); and
- multiply the result by 2,000

For ACUTE SPILL LBS GENERATED:

Code:
 ASPG =
 NRQ AND
 ACUTE_STATUS EQ 'ACUTE' AND
 WST_ORIGIN EQ '2' AND
 WST_SOURCE EQ 'A53'
 THEN GEN_TONS *2000 ELSE 0;

December 1998

Narrative:

To calculate the Acute Spill Pounds Generated quantity (ASPG) per category value, sum the quantities specified in the National Report Generated quantity (NRQ) if the following conditions are true:

- the acute status code is 'ACUTE' (ACUTE_STATUS EQ 'ACUTE'); and
- the waste origin code is the result of a spill cleanup, equipment decommissioning, or other remedial cleanup activity (WST_ORIGIN EQ '2'); and
- the waste source code is Cleanup of spill residues - One-Time & Intermittent Processes (WST_SOURCE EQ 'A53'); and
- multiply the result by 2,000

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

All large quantity generators with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All large quantity generators are included in the report.

Sort:

Alphabetically by generator name

Page Break:

By state name

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	STATENM (from LKUPSNAM.DAT)
EPA ID	EPA Identification Number	HID_NUM
GENERATOR NAME	Site/Company Name	HHANDLER
LOCATION CITY	Location City	HLOC_CITY
NATL RPT GENERATED TONS	Generated Tons	GEN_TONS
ACUTE LBS GENERATED	Generated Tons	GEN_TONS ¹
ACUTE SPILL LBS GENERATED	Generated Tons	GEN_TONS ¹

¹ As calculated from the National Report totals using specified criteria

December 1998

REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPNLQG

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
STATE OF ALABAMA
LIST OF LARGE QUANTITY GENERATORS, BY STATE
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW, ID: ALS97

SOURCE FILE: WASTE DATE: 10/30/1998 (*)

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report provides a list of Large Quantity Generators (LQG) by state. Facilities that checked the LQG box on the data collection form are grouped on the listing in the following quantity ranges: 1) at least 13.2 tons of RCRA Hazardous Waste, or at least 26.4 pounds RCRA Acute Hazardous Waste, or more than 220 pounds of Acute Spill Cleanup material, 2) at least 1.1 but less than 13.2 tons RCRA Hazardous Waste, or at least 2.2 but less than 26.4 pounds RCRA Acute Hazardous Waste, 3) less than 1.1 tons RCRA Hazardous Waste, and less than 2.2 pounds RCRA Acute Hazardous Waste, and 220 pounds or less of Acute Spill Cleanup Material. Within each group, LQGs are listed alphabetically. The EPA ID number, name, location city and quantity of hazardous waste generated by each LQG are provided. State name can be derived from the state code in the first two characters of the EPA ID.

All generation quantities refer to the generation quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was generated by a Large Quantity Generator and described by at least one federal waste code. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

(*) Denotes the condition when the SITES, HZSTREAM, or TDRSYS file has been updated after the WASTE file has been created. If this is the case, then the WASTE file may not contain the latest changes to either SITES, HZSTREAM, or TDRSYS data. If the date is denoted as 00/00/00, then it was impossible to determine the WASTE conversion date.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

REPORT SAMPLE (Data Pages)

PROGRAM ID:
B3RPNLQG

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
STATE OF ALABAMA
LIST OF LARGE QUANTITY GENERATORS, BY STATE
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW, ID: ALS97

ALABAMA

SOURCE FILE: WASTE DATE: 10/30/1998 (*)

REPORTED RCRA LARGE QUANTITY GENERATORS (LQG) GROUPED BY NATIONAL REPORT RCRA GENERATION QUANTITIES

GENERATORS WHO MUST BE A FEDERAL LQG BASED ON THEIR REPORTED GENERATION OF

- AT LEAST 13.2 TONS RCRA HAZARDOUS WASTE, OR
- AT LEAST 26.4 POUNDS RCRA ACUTE HAZARDOUS WASTE, OR
- MORE THAN 220 POUNDS OF ACUTE SPILL CLEANUP MATERIAL

EPA ID	GENERATOR NAME	LOCATION CITY	NATL RPT GENERATED TONS	ACUTE LBS GENERATED	ACUTE SPILL LBS GENERATED
ALD982108748	AC INC	HUNTSVILLE	21.51	.00	.00
ALD003397569	ACIPCO-AMERICAN CAST IRON PIPE COMPANY	BIRMINGHAM	2,138.14	.00	.00
ALD983191776	AERO CORPORATION	HUNTSVILLE	20.85	.00	.00
ALD008161176	AKZO CHEMICALS, INC.	AXIS	178.38	107,285.00	.00
ALD004011342	AKZO NOBEL COATINGS INC	BIRMINGHAM	309.64	.00	.00
ALD981023229	AL NATL GUARD CSMS NO 1	MONTGOMERY	15.55	.00	.00
ALD049150030	ALABAMA INTER-FOREST CORPORATION	EUFULA	22.16	.00	.00
ALD000615625	ALABAMA POWER GENERAL SERVICES COMPLEX	CALERA	31.38	.00	.00
ALD983194846	ALABAMA SHIPYARD INC	MOBILE	27.19	.00	.00
ALD063680367	ALL LOCK CO INC	SELMA	38.44	.00	.00
ALD031499833	ALLIED SIGNAL INC FAIRFIELD TAR	BIRMINGHAM	1,578.96	.00	.00
ALD004001731	ALTEC INDUSTRIES INC	BIRMINGHAM	33.17	.00	.00
ALD002985554	AMOCO CHEMICALS CORP	DECATUR	128.10	.00	.00
ALD003396983	ANDERSON ELECTRICAL PRODUCTS	LEEDS	428.29	.00	.00
AL3210020027	ANNISTON ARMY DEPOT	ANNISTON	1,657.14	260.00	.00
ALD046480513	ARROWHEAD COMPOSITES/THERMOPLASTICS	ELMORE	44.01	.00	.00
ALD061149712	ASHLAND CHEMICAL CO	BIRMINGHAM	153.44	.00	.00
ALD983179748	ATLANTIC MARINE INC	MOBILE	39.49	.00	.00
ALD000826958	AUBURN UNIVERSITY	AUBURN	14.76	59.94	.00

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PROGRAM ID:
B3RPNLQG

BIENNIAL REPORTING SYSTEM
* * * BRS #.# * * *
STATE OF ALABAMA
LIST OF LARGE QUANTITY GENERATORS, BY STATE
ALL HANDLERS

PAGE: 7
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW, ID: ALS97

SOURCE FILE: WASTE DATE: 10/30/1998 (*)

ALABAMA

REPORTED RCRA LARGE QUANTITY GENERATORS (LQG) GROUPED BY NATIONAL REPORT RCRA GENERATION QUANTITIES

GENERATORS FOR WHOM FEDERAL LQG STATUS CANNOT BE DETERMINED BASED ON THEIR REPORTED GENERATION OF

- AT LEAST 1.1 BUT LESS THAN 13.2 TONS RCRA HAZARDOUS WASTE, OR
- AT LEAST 2.2 BUT LESS THAN 26.4 POUNDS RCRA ACUTE HAZARDOUS WASTE

EPA ID	GENERATOR NAME	LOCATION CITY	NATL RPT GENERATED TONS	ACUTE LBS GENERATED	ACUTE SPILL LBS GENERATED
-----	-----	-----	-----	-----	-----
ALD983190646	ABC RAIL PRODUCTS CORP-CALERA PLANT	CALERA	4.56	.00	.00
ALD058221326	ALABAMA WOOD TREATING SITE (ASD)	MOBILE	8.60	.00	.00
ALD981756968	ALLIED SIGNAL AEROSPACE SERVICE	ANNISTON	3.87	.00	.00
ALD087638755	AMERICAN COLOR GRAPHICS SYLACAUGA	SYLACAUGA	9.44	.00	.00
ALD077654036	AMERICAN NATIONAL CAN COMPANY	BIRMINGHAM	9.07	.00	.00
ALD059661454	ASHLAND CHEMICAL COMPANY	MOBILE	12.18	.00	.00
ALD982114704	BALDWIN POLE & PILING CO INC	BAY MINETTE	3.21	.00	.00
ALD031490501	BALDWIN POLE & PILING COMPANY, INC.	BAY MINETTE	5.69	.00	.00
ALD983166653	BIRMINGHAM WOOD INC	WARRIOR	11.76	.00	.00
AL8640015410	BROWNS FERRY NUCLEAR PLANT	ATHENS	3.39	.00	.00
ALD044075109	BUSH HOG MAIN PLANT	SELMA	2.28	.00	.00
ALD983176405	BUSH HOG SELFIELD PLANT	SELMA	8.13	.00	.00
ALD006901250	CAPITOL CHEVROLET INC	MONTGOMERY	9.20	.00	.00
ALD051574937	CHAMPION INTERNATIONAL CORP	COURTLAND	12.67	.00	.00
ALD982105892	COASTAL MOBILE REFINING CO	CHICKASAW	2.20	.00	.00
ALD083741249	COLONIAL PIPELINE CO-PELHAM JUNCTION	PELHAM	1.16	.00	.00
ALD008150617	COURTAULDS FIBERS, INC.	AXIS	5.22	.00	.00
ALD052682762	CRAFT PLATING & FINISHING INC	ATTALLA	2.75	.00	.00
ALR000001966	DEFENSE RESEARCH INC	ANNISTON	2.67	.00	.00
ALD981860539	DURA-CAST INC	ENTERPRISE	13.18	.00	.00
ALD046479523	FONTAINE TRAILER COMPANY	HALEYVILLE	10.50	.00	.00

PROGRAM ID:
B3RPNLQG

BIENNIAL REPORTING SYSTEM
* * * BRS #.# * * *
STATE OF ALABAMA
LIST OF LARGE QUANTITY GENERATORS, BY STATE
ALL HANDLERS

PAGE: 9
DATE: mm/dd/yy

DATABASE ACCOUNT: BRDW, ID: ALS97

SOURCE FILE: WASTE DATE: 10/30/1998 (*)

ALABAMA

REPORTED RCRA LARGE QUANTITY GENERATORS (LQG) GROUPED BY NATIONAL REPORT RCRA GENERATION QUANTITIES

GENERATORS WHO CANNOT BE A FEDERAL LQG BASED ON THEIR REPORTED GENERATION OF

- LESS THAN 1.1 TONS RCRA HAZARDOUS WASTE, AND
- LESS THAN 2.2 POUNDS RCRA ACUTE HAZARDOUS WASTE, AND
- 220 POUNDS OR LESS OF ACUTE SPILL CLEANUP MATERIAL

EPA ID	GENERATOR NAME	LOCATION CITY	NATL RPT GENERATED TONS	ACUTE LBS GENERATED	ACUTE SPILL LBS GENERATED
-----	-----	-----	-----	-----	-----
ALD094476793	ALLWORTH, INC/PHILIP ENV	BIRMINGHAM	.00	.00	.00
ALD082066192	BROWN WOOD PRESERVING COMPANY, INC.	NORTHPORT	.00	.00	.00
ALD983167933	GAULD EQUIPMENT CO., INC.	THEODORE	.59	.00	.00
ALD131160475	KANS INC	RAINBOW CITY	.00	.00	.00
ALD085765808	KOPPERS INDUSTRIES, INC. (ORGANICS)	DOLOMITE	.63	.00	.00
ALD070513767	M & M CHEMICAL & EQUIPMENT COMPANY, INC.	ATTALLA	.00	.00	.00
ALD031479157	MURPHY OIL USA INC	ANNISTON	.00	.00	.00
ALD123412348	NEWMANS PLACE	DOPHAN	.00	.00	.00
ALD981028798	SAFETY-KLEEN CORP-HUNTSVILLE	HUNTSVILLE	.00	.00	.00
ALD983191537	SAFETY-KLEEN CORPORATION-DOLOMITE	DOLOMITE	.00	.00	.00
ALD071951628	SAFETY-KLEEN CORPORATION-WHISTLER	WHISTLER	.00	.00	.00
ALD982097172	TELEDYNE BROWN ENGINEERING	HUNTSVILLE	.00	.00	.00
AL0000359224	TEST	DEPHAN	.00	.00	.00
ALD982092579	THERMALEX INC.	MONTGOMERY	.00	.00	.00

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Fifty Largest RCRA Hazardous Waste Generators

Program ID: B3RPN107

Description: This report lists the 50 largest RCRA hazardous waste generators within the set of handlers chosen (specific state or all states). Generators are listed high to low based on their total RCRA hazardous waste generation. The generator's EPA ID number, site name, city, and tons of RCRA hazardous waste generated are also provided.

Note: If there are less than 50 RCRA hazardous waste generators in the selected database, then that is the group displayed.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: Code:
SUM GEN_TONS
BY HID_NUM
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF GEN_TONS > 0
WHERE (TDRSYS EQ 'M134'
OR WST_WATER EQ 'NOTWW')
IF WST_GEN_STAT EQ '1'

Narrative:

Sum the waste generated quantities (GEN_TONS) by EPA identification number (HID_NUM) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the quantity of generated waste is greater than zero (GEN_TONS > 0) to eliminate handlers that do not generate any waste; and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW').
- a large quantity generator is indicated (WST_GEN_STAT EQ '1').

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

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Sort: Descending on total generated

Note: For zero ('0') quantities resulting from rounding, use the actual pre-rounding values to continue sorting descending on total generated quantity. Generators with absolute '0' quantities are not included in the report.

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
EPA ID	EPA Identification Number	HID_NUM
SITE NAME	Site/Company Name	HHANDLER
CITY	Location City	HLOC_CITY
NATIONAL REPORT GENERATED TONS	Generated Tons	GEN_TONS

Other report headings:

RANK The handler's rank for RCRA-regulated hazardous waste generated relative to the other handlers examined in the report.

December 1998

REPORT SAMPLE (Cover Page)PROGRAM ID:
B3RPN107BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
QSADES95 - BRS INTEGRATION TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE GENERATORS
ALL HANDLERSPAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: QSADES95

SOURCE FILE: WASTE DATE: 06/23/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report lists the fifty largest RCRA hazardous waste generators within the set of handlers chosen (State or All). The generators are ranked high to low based on their total RCRA hazardous waste generation. The generator's EPA ID number, name, city and tons of RCRA hazardous waste generated are provided. State name can be derived from the state code in the first two characters of the EPA ID.

All generation quantities refer to the generation quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was generated by a Large Quantity Generator and described by at least one federal waste code. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

December 1998

REPORT SAMPLE (Data Pages)

PROGRAM ID:
B3RPN107

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
QSADES95 - BRS INTEGRATION TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE GENERATORS
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: QSADES95

SOURCE FILE: WASTE DATE: 06/23/1998

FIFTY LARGEST RCRA HAZARDOUS WASTE GENERATORS

RANK	EPA ID	SITE NAME	CITY	NATIONAL REPORT GENERATED TONS
1	DED002276764	CITISTEEL USA INC	CLAYMONT	4,768
2	DED980830400	CIBA-GEIGY CORP	NEWPORT	2,761
3	DED002329738	STAR ENTERPRISE DELAWARE CITY REFINERY	DELAWARE CITY	2,760
4	DED041212473	STANDARD CHLORINE OF DELAWARE INC	DELAWARE CITY	2,680
5	DED003913266	OCCIDENTAL CHEMICAL CORPORATION	DELAWARE CITY	2,454
6	DED003930807	DU PONT EXPERIMENTAL STATION	WILMINGTON	1,538
7	DED002369205	GM BOC WILMINGTON PLANT	WILMINGTON	1,033
8	DED002357408	CHRYSLER CORP	NEWARK	675
9	DED002353092	JOHNSON-CONTROLS INC	MIDDLETOWN	230
10	DED980555122	DUPONT HOLLY RUN SITE	NEWPORT	212
11	DED069876795	JAMES RIVER CORP	NEW CASTLE	189
12	DED085693646	NORAMCO OF DELAWARE, INC.	WILMINGTON	161
13	DED042263764	E.I.DUPONT DE NEMOURS & CO INC GLASGOW	GLASGOW	144
14	DED984071068	DUPONT MERCK PHARMACEUTICAL CO.	WILMINGTON	141
15	DED064370992	DUPONT STINE-HASKELL RESEARCH CTR	NEWARK	133
16	DED001315647	HERCULES RESEARCH CENTER - RESEARCH	WILMINGTON	126
17	DED002342020	ICI AMERICAS INC ATLAS POINT SITE	NEW CASTLE	92
18	DED984066118	CHROME DEPOSIT CORP	NEWARK	77
19	DED984071282	MEDAL L.P.	NEWPORT	72
20	DED053304770	HERCULES INC.	MIDDLETOWN	58
21	DED980827919	ALLOY SURFACES COMPANY INC	WILMINGTON	42
22	DED000820399	ZENECA	WILMINGTON	41
23	DED981113681	ICI - ACRYLICS	NEW PORT	40
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December 1998

PROGRAM ID:
B3RPN107

BIENNIAL REPORTING SYSTEM
 * * * BRS #.#.# * * *
 QSADES95 - BRS INTEGRATION TEST DATABASE
 FIFTY LARGEST RCRA HAZARDOUS WASTE GENERATORS
 ALL HANDLERS

PAGE: 2
 DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: QSADES95

SOURCE FILE: WASTE DATE: 06/23/1998

FIFTY LARGEST RCRA HAZARDOUS WASTE GENERATORS

RANK	EPA ID	SITE NAME	CITY	NATIONAL REPORT GENERATED TONS
43	DED069877611	LANXIDE CORP.	NEWARK	13
44	DED083235549	L D CAULK DIVISION OF DENTSPLY INT'L	MILFORD	12
45	DED040835795	PLAYTEX FAMILY PRODUCTS CORP	DOVER	11
46	DED981944861	CHRISTINA LABORATORY	WILMINGTON	11
47	DED984071076	DUPONT MERCK PHARMACEUTICAL CO.	NEWARK	10
48	DED981038888	W. L. GORE & ASSOCIATES, INC.	NEWARK	9
49	DED154576698	GENERAL CHEMICAL CORP	CLAYMONT	9
50	DED047321617	E I DUPONT PENCADER	NEWARK	8
TOTAL				20,944

Note: Columns may not sum due to rounding.
 State may have fewer than fifty generators.

December 1998

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantity of RCRA Hazardous Waste Generated and Number of
Generators, By State

Program ID: B3RPN104

Description: This report provides three views. It provides the following waste generation related information for each state:

- the state's total quantity of RCRA hazardous waste generation;
- the state's total quantity expressed as a percentage of the report's total generation quantity;
- the state's rank based on generation quantity;
- the number of large quantity generators (LQG)s contributing to the state's generation quantity;
- the state's number of LQGs expressed as a percentage of all generators examined in the report; and
- the state's rank based on the number of LQGs.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic:
SUM GEN_TONS
BY GEN_STATE
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE WST_GEN_STAT EQ '1'
AND ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134'
OR WST_WATER EQ 'NOTWW')

Narrative:

Sum the waste generated quantities (GEN_TONS) by the state in which the waste was generated (GEN_STATE: decode of GEN_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW').

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Views:

First Sort: Alphabetically by state name

Second Sort: Descending on quantity of waste generated

Third Sort: Descending on number of LQGs

December 1998

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	GEN_STATE (decode GEN_ST from LKUPSNAM.DAT)
NATIONAL REPORT GENERATED TONS	Generated Tons	GEN_TONS

Other report headings:

RCRA HAZARDOUS WASTE QUANTITY - RANK	The state/territory/tribe's rank for hazardous waste generated relative to the other generators examined in the report.
RCRA HAZARDOUS WASTE QUANTITY - PERCENTAGE	The state/territory/tribe's percentage of the total quantity of hazardous waste generated relative to the other generators examined in the report.
HAZARDOUS WASTE GENERATORS - RANK	The state/territory/tribe's rank for number of generators relative to the other generators examined in the report.
HAZARDOUS WASTE GENERATORS - NUMBER OF GENERATORS	The count of RCRA hazardous waste generators (LQGs if WST_GEN_STAT EQ '1') for each state/territory/tribe examined in the report.
HAZARDOUS WASTE GENERATORS - PERCENTAGE	The state/territory/tribe's percentage of the total number of generators examined in the report.

REPORT SAMPLE (Cover Page)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN104 * * * BRS #.#.# * * * DATE: mm/dd/yy
QSADES95 - BRS INTEGRATION TEST DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
AND NUMBER OF HAZARDOUS WASTE GENERATORS
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: QSADES95 SOURCE FILE: WASTE DATE: 06/23/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report provides the following waste generation related information for each state: the state's total quantity of RCRA hazardous waste generation, the state's total quantity as a percentage of the report's total generation quantity, the state's rank based on generation quantity, the number of Large Quantity Generators (LQG) contributing to the state's generation quantity, the state's number of LQGs as a percentage of the report's total number of LQGs and the state's rank based on number of LQGs.

All generation quantities refer to the generation quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was generated by a Large Quantity Generator and described by at least one federal waste code. Waste water is excluded except if the system type is M134.

Three views are provided. The first view is sorted alphabetically by state name. The second view is sorted in descending order on the quantity of waste generated. The third view is sorted by the number of LQGs contributing to the generated quantity.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

December 1998

REPORT SAMPLE (Data Pages)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN104 * * * BRS #.#.# * * * DATE: mm/dd/yy
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
AND NUMBER OF HAZARDOUS WASTE GENERATORS
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITY OF RCRA HAZARDOUS WASTE GENERATED AND NUMBER OF HAZARDOUS WASTE GENERATORS,
BY STATE

STATE	HAZARDOUS WASTE QUANTITY			HAZARDOUS WASTE GENERATORS		
	RANK	NATIONAL REPORT GENERATED TONS	PERCENTAGE	RANK	NUMBER OF GENERATORS	PERCENTAGE
ALABAMA	26	672,333	.3	25	292	1.3
ALASKA	49	5,520	.0	41	76	.3
ARIZONA	42	46,681	.0	26	224	1.0
ARKANSAS	24	794,801	.3	31	162	.7
CALIFORNIA	6	7,995,598	3.4	3	1,784	7.9
COLORADO	35	358,220	.2	34	130	.6
CONNECTICUT	19	1,163,083	.5	16	438	1.9
DELAWARE	43	25,075	.0	42	71	.3
DISTRICT OF COLUMBIA	50	4,626	.0	50	15	.1
FLORIDA	25	710,483	.3	18	412	1.8
GEORGIA	21	921,076	.4	16	438	1.9
HAWAII	29	492,494	.2	46	40	.2
IDAHO	18	1,255,849	.5	43	59	.3
ILLINOIS	5	12,492,414	5.3	6	1,237	5.5
INDIANA	14	1,751,572	.7	10	683	3.0
IOWA	39	158,908	.1	27	196	.9
KANSAS	10	3,144,665	1.3	24	297	1.3
KENTUCKY	32	398,258	.2	15	472	2.1
LOUISIANA	3	31,683,346	13.5	22	347	1.5
MAINE	12	2,418,472	1.0	33	149	.7
MARYLAND	33	386,618	.2	12	559	2.5
MASSACHUSETTS	40	109,716	.0	13	527	2.3
MICHIGAN	4	21,013,620	8.9	8	778	3.4
MINNESOTA	9	5,993,221	2.5	23	300	1.3
MISSISSIPPI	13	1,882,053	.8	30	163	.7
MISSOURI	28	528,458	.2	19	399	1.8
MONTANA	44	11,271	.0	43	59	.3
NAVAJO NATION	53	245	.0	51	9	.0
NEBRASKA	41	90,471	.0	37	96	.4
NEVADA	45	10,759	.0	38	82	.4
NEW HAMPSHIRE	38	175,227	.1	32	153	.7
NEW JERSEY	22	856,310	.4	1	2,468	10.9
NEW MEXICO	37	176,432	.1	43	59	.3
NEW YORK	2	45,471,076	19.3	2	2,033	9.0
NORTH CAROLINA	31	447,718	.2	11	623	2.8
NORTH DAKOTA	27	594,815	.3	49	16	.1
OHIO	15	1,726,025	.7	4	1,518	6.7
OKLAHOMA	20	1,145,722	.5	28	192	.8
OREGON	16	1,392,194	.6	29	186	.8

US EPA ARCHIVE DOCUMENT

PROGRAM ID:
B3RPN104

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
AND NUMBER OF HAZARDOUS WASTE GENERATORS
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITY OF RCRA HAZARDOUS WASTE GENERATED AND NUMBER OF HAZARDOUS WASTE GENERATORS,
BY STATE

STATE	RANK	HAZARDOUS WASTE QUANTITY		HAZARDOUS WASTE GENERATORS		
		NATIONAL REPORT GENERATED TONS	PERCENTAGE	RANK	NUMBER OF GENERATORS	PERCENTAGE
PENNSYLVANIA	7	7,065,761	3.0	7	1,139	5.0
PUERTO RICO	30	480,265	.2	35	109	.5
RHODE ISLAND	47	8,223	.0	40	77	.3
SOUTH CAROLINA	36	310,367	.1	20	387	1.7
SOUTH DAKOTA	52	767	.0	48	24	.1
TENNESSEE	34	369,348	.2	14	517	2.3
TEXAS	1	66,747,138	28.3	5	1,298	5.7
TRUST TERRITORIES	48	6,045	.0	52	3	.0
UTAH	11	2,874,915	1.2	36	107	.5
VERMONT	46	8,337	.0	38	82	.4
VIRGIN ISLANDS	51	2,049	.0	53	2	.0
VIRGINIA	23	851,848	.4	21	379	1.7
WASHINGTON	8	6,926,406	2.9	9	723	3.2
WYOMING	17	1,316,689	.6	47	26	.1
TOTAL		235,473,584	100.0		22,615	100.0

Note: Columns may not sum due to rounding.

December 1998

PROGRAM ID:
B3RPN104

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
AND NUMBER OF HAZARDOUS WASTE GENERATORS
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON QUANTITY OF RCRA HAZARDOUS WASTE GENERATED, AND
NUMBER OF HAZARDOUS WASTE GENERATORS

STATE	HAZARDOUS WASTE QUANTITY			HAZARDOUS WASTE GENERATORS		
	RANK	NATIONAL REPORT GENERATED TONS	PERCENTAGE	RANK	NUMBER OF GENERATORS	PERCENTAGE
TEXAS	1	66,747,138	28.3	5	1,298	5.7
NEW YORK	2	45,471,076	19.3	2	2,033	9.0
LOUISIANA	3	31,683,346	13.5	22	347	1.5
MICHIGAN	4	21,013,620	8.9	8	778	3.4
ILLINOIS	5	12,492,414	5.3	6	1,237	5.5
CALIFORNIA	6	7,995,598	3.4	3	1,784	7.9
PENNSYLVANIA	7	7,065,761	3.0	7	1,139	5.0
WASHINGTON	8	6,926,406	2.9	9	723	3.2
MINNESOTA	9	5,993,221	2.5	23	300	1.3
KANSAS	10	3,144,665	1.3	24	297	1.3
UTAH	11	2,874,915	1.2	36	107	.5
MAINE	12	2,418,472	1.0	33	149	.7
MISSISSIPPI	13	1,882,053	.8	30	163	.7
INDIANA	14	1,751,572	.7	10	683	3.0
OHIO	15	1,726,025	.7	4	1,518	6.7
OREGON	16	1,392,194	.6	29	186	.8
WYOMING	17	1,316,689	.6	47	26	.1
IDAHO	18	1,255,849	.5	43	59	.3
CONNECTICUT	19	1,163,083	.5	16	438	1.9
OKLAHOMA	20	1,145,722	.5	28	192	.8
GEORGIA	21	921,076	.4	16	438	1.9
NEW JERSEY	22	856,310	.4	1	2,468	10.9
VIRGINIA	23	851,848	.4	21	379	1.7
ARKANSAS	24	794,801	.3	31	162	.7
FLORIDA	25	710,483	.3	18	412	1.8
ALABAMA	26	672,333	.3	25	292	1.3
NORTH DAKOTA	27	594,815	.3	49	16	.1
MISSOURI	28	528,458	.2	19	399	1.8
HAWAII	29	492,494	.2	46	40	.2
PUERTO RICO	30	480,265	.2	35	109	.5
NORTH CAROLINA	31	447,718	.2	11	623	2.8
KENTUCKY	32	398,258	.2	15	472	2.1
MARYLAND	33	386,618	.2	12	559	2.5
TENNESSEE	34	369,348	.2	14	517	2.3
COLORADO	35	358,220	.2	34	130	.6
SOUTH CAROLINA	36	310,367	.1	20	387	1.7
NEW MEXICO	37	176,432	.1	43	59	.3
NEW HAMPSHIRE	38	175,227	.1	32	153	.7
IOWA	39	158,908	.1	27	196	.9

US EPA ARCHIVE DOCUMENT

PROGRAM ID:
B3RPN104

BIENNIAL REPORTING SYSTEM
 * * * BRS #.#.# * * *
 USO93 INTG. TESTING DATABASE
 QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
 AND NUMBER OF HAZARDOUS WASTE GENERATORS
 ALL HANDLERS

PAGE: 2
 DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON QUANTITY OF RCRA HAZARDOUS WASTE GENERATED, AND
 NUMBER OF HAZARDOUS WASTE GENERATORS

STATE	RANK	HAZARDOUS WASTE QUANTITY		HAZARDOUS WASTE GENERATORS		
		NATIONAL REPORT GENERATED TONS	PERCENTAGE	RANK	NUMBER OF GENERATORS	PERCENTAGE
MASSACHUSETTS	40	109,716	.0	13	527	2.3
NEBRASKA	41	90,471	.0	37	96	.4
ARIZONA	42	46,681	.0	26	224	1.0
DELAWARE	43	25,075	.0	42	71	.3
MONTANA	44	11,271	.0	43	59	.3
NEVADA	45	10,759	.0	38	82	.4
VERMONT	46	8,337	.0	38	82	.4
RHODE ISLAND	47	8,223	.0	40	77	.3
TRUST TERRITORIES	48	6,045	.0	52	3	.0
ALASKA	49	5,520	.0	41	76	.3
DISTRICT OF COLUMBIA	50	4,626	.0	50	15	.1
VIRGIN ISLANDS	51	2,049	.0	53	2	.0
SOUTH DAKOTA	52	767	.0	48	24	.1
NAVAJO NATION	53	245	.0	51	9	.0
TOTAL		235,473,584	100.0		22,615	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

December 1998

PROGRAM ID:
B3RPN104

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
AND NUMBER OF HAZARDOUS WASTE GENERATORS
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON NUMBER OF HAZARDOUS WASTE GENERATORS, AND
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED

STATE	HAZARDOUS WASTE GENERATORS			HAZARDOUS WASTE QUANTITY		
	RANK	NUMBER OF GENERATORS	PERCENTAGE	RANK	NATIONAL REPORT GENERATED TONS	PERCENTAGE
NEW JERSEY	1	2,468	10.9	22	856,310	.4
NEW YORK	2	2,033	9.0	2	45,471,076	19.3
CALIFORNIA	3	1,784	7.9	6	7,995,598	3.4
OHIO	4	1,518	6.7	15	1,726,025	.7
TEXAS	5	1,298	5.7	1	66,747,138	28.3
ILLINOIS	6	1,230	5.5	5	12,492,414	5.3
PENNSYLVANIA	7	1,139	5.0	7	7,065,761	3.0
MICHIGAN	8	778	3.4	4	21,013,620	8.9
WASHINGTON	9	723	3.2	8	6,926,406	2.9
INDIANA	10	683	3.0	14	1,751,572	.7
NORTH CAROLINA	11	623	2.8	31	447,718	.2
MARYLAND	12	559	2.5	33	386,618	.2
MASSACHUSETTS	13	527	2.3	40	109,716	.0
TENNESSEE	14	517	2.3	34	369,348	.2
KENTUCKY	15	472	2.1	32	398,258	.2
CONNECTICUT	16	438	1.9	19	1,163,083	.5
GEORGIA	16	438	1.9	21	921,076	.4
FLORIDA	18	412	1.8	25	710,483	.3
MISSOURI	19	399	1.8	28	528,458	.2
SOUTH CAROLINA	20	387	1.7	36	310,367	.1
VIRGINIA	21	379	1.7	23	851,848	.4
LOUISIANA	22	347	1.5	3	31,683,346	13.5
MINNESOTA	23	300	1.3	9	5,993,221	2.5
KANSAS	24	297	1.3	10	3,144,665	1.3
ALABAMA	25	292	1.3	26	672,333	.3
ARIZONA	26	224	1.0	42	46,681	.0
IOWA	27	196	.9	39	158,908	.1
OKLAHOMA	28	192	.8	20	1,145,722	.5
OREGON	29	186	.8	16	1,392,194	.6
MISSISSIPPI	30	163	.7	13	1,882,053	.8
ARKANSAS	31	162	.7	24	794,801	.3
NEW HAMPSHIRE	32	153	.7	38	175,227	.1
MAINE	33	149	.7	12	2,418,472	1.0
COLORADO	34	130	.6	35	358,220	.2
PUERTO RICO	35	109	.5	30	480,265	.2
UTAH	36	107	.5	11	2,874,915	1.2
NEBRASKA	37	96	.4	41	90,471	.0
NEVADA	38	82	.4	45	10,759	.0
VERMONT	38	82	.4	46	8,337	.0

US EPA ARCHIVE DOCUMENT

PROGRAM ID:
B3RPN104

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED
AND NUMBER OF HAZARDOUS WASTE GENERATORS
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON NUMBER OF HAZARDOUS WASTE GENERATORS, AND
QUANTITY OF RCRA HAZARDOUS WASTE GENERATED

STATE	HAZARDOUS WASTE GENERATORS			HAZARDOUS WASTE QUANTITY		
	RANK	NUMBER OF GENERATORS	PERCENTAGE	RANK	NATIONAL REPORT GENERATED TONS	PERCENTAGE
RHODE ISLAND	40	77	.3	47	8,223	.0
ALASKA	41	76	.3	49	5,520	.0
DELAWARE	42	71	.3	43	25,075	.0
IDAHO	43	59	.3	18	1,255,849	.5
MONTANA	43	59	.3	44	11,271	.0
NEW MEXICO	43	59	.3	37	176,432	.1
HAWAII	46	40	.2	29	492,494	.2
WYOMING	47	26	.1	17	1,316,689	.6
SOUTH DAKOTA	48	24	.1	52	767	.0
NORTH DAKOTA	49	16	.1	27	594,815	.3
DISTRICT OF COLUMBIA	50	15	.1	50	4,626	.0
NAVAJO NATION	51	9	.0	53	245	.0
TRUST TERRITORIES	52	3	.0	48	6,045	.0
VIRGIN ISLANDS	53	2	.0	51	2,049	.0
TOTAL		22,615	100.0		235,473,584	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Tons of Generated Waste by Characteristic and Listed Mixture Type

Program ID: B3RPN110

Description: This report displays generated tons of RCRA hazardous waste aggregated according to the types of waste codes reported for each waste (including specific characteristic, characteristic mixture, specific listed, and listed mixture or characteristic and listed mixture).

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: WHERE WST_GEN_STAT EQ '1'
AND ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
SUM GEN_TONS (by the variables described below):

1. Characteristic only, no listed:

Only ignitable (D001), no listed:

WHERE CHARLSTD_MIX EQ 'INLST'

Where the Characteristic/Listed Combination field indicates ignitable waste ('I'), but no listed waste ('NLST').

Only corrosive (D002), no listed:

WHERE CHARLSTD_MIX EQ 'CNLST'

Where the Characteristic/Listed Combination field indicates corrosive waste ('C'), but no listed waste ('NLST').

Only reactive (D003), no listed:

WHERE CHARLSTD_MIX EQ 'RNLST'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates reactive waste ('R'), but no listed waste ('NLST').

Only EP toxic (D004 - D017), no listed:

WHERE CHARLSTD_MIX EQ 'TNLST' AND TC EQ 'N'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates EP toxic waste ('T'), but no listed waste ('NLST'), and the TC Rule Toxic flag field (TC) is set to 'No'.

Only TC Rule toxic (D018 - D043), no listed:

WHERE CHARLSTD_MIX EQ 'TNLST' AND EP EQ 'N'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates TC Rule toxic waste ('T'), but no listed waste ('NLST'), and the EP Toxic flag field (EP) is set to 'No'.

Mixture of characteristic, no listed:

IF DCHARMIX EQ 'Y' AND LSTD_MIX EQ 'NLST'

If the defined Characteristic Combination flag field (DCHARMIX) indicates a combination of characteristic wastes, and the Listed Combination field (LSTD_MIX) indicates no listed waste ('NLST'). Note: The DCHARMIX flag is set to 'Yes' when the Characteristic Combination field (CHAR_MIX) *is not equal to*:

- 'NCHR' (no characteristic waste); or
- 'I_ _ _' (only ignitable); or
- 'C_ _ _' (only corrosive); or
- 'R_ _ _' (only reactive); or
- 'T_ _ _' AND TC OR EP EQ 'N' (EP toxic waste indicated, but no TC Rule toxic waste; or, TC Rule toxic waste indicated, but no EP toxic waste).

2. Listed only, no characteristic:

Only FWASTE (F001 - F039), no characteristic:

WHERE CHARLSTD_MIX EQ 'NCHRF'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates waste from nonspecific sources ('F'), but no characteristic waste ('NCHR').

Only KWASTE (K001 - K151), no characteristic:

WHERE CHARLSTD_MIX EQ 'NCHRK'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates waste from specific sources ('K'), but no characteristic waste ('NCHR').

Only PWASTE (P001 - P123), no characteristic:

WHERE CHARLSTD_MIX EQ 'NCHRP'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates acute waste ('P'), but no characteristic waste ('NCHR').

Only UWASTE (U001 - U359), no characteristic:

WHERE CHARLSTD_MIX EQ 'NCHRU'

Where the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates listed toxic waste ('U'), but no characteristic waste ('NCHR').

Mixture of listed, no characteristic:

IF DLSTDMIX EQ 'Y' AND CHAR_MIX EQ 'NCHR'

If the defined flag field DLSTDMIX indicates a combination of listed wastes, and the Characteristic Combination field (CHAR_MIX) indicates no characteristic waste ('NCHR'). Note: The DLSTDMIX flag is set to 'Yes' when the LSTD_MIX (Listed Combination) field *is not equal to*:

- 'NLSTD' (no listed waste); or
- 'F___' (only FWASTE); or
- 'K___' (only KWASTE); or
- 'P___' (only PWASTE); or
- 'U___' (only UWASTE).

3. Waste reported with *both* characteristic *and* listed codes:

WHERE CHARORLSTD EQ 'BOTH'

Where the Characteristic or Listed Waste field (CHARORLSTD) indicates the waste was reported with characteristic *and* listed waste codes.

Multiply-coded wastes:

4. Multiple characteristic, no listed:

Multiple characteristic (one of which is ignitable - D001), no listed:

WHERE IGNITABLE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NLST' AND
CHAR_MIX NE 'I___'

Where the Ignitable flag field is set to 'Yes', yet the Characteristic Combination field (CHAR_MIX) indicates more than ignitable characteristic waste only (NE 'I___'), and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates no listed waste ('NLST').

Multiple characteristic (one of which is corrosive - D002), no listed:

WHERE CORROSIVE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NLST' AND
CHAR_MIX NE 'C_ _ _'

Where the Corrosive flag field is set to 'Yes', yet the Characteristic Combination field (CHAR_MIX) indicates more than corrosive characteristic waste only (NE 'C_ _ _'), and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates no listed waste ('NLST').

Multiple characteristic (one of which is reactive - D003), no listed:

WHERE REACTIVE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NLST' AND
CHAR_MIX NE 'R_ _ _'

Where the Reactive flag field is set to 'Yes', yet the Characteristic Combination field (CHAR_MIX) indicates more than reactive characteristic waste only (NE 'R_ _ _'), and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates no listed waste ('NLST').

Multiple characteristic (must include EP toxic D004 - D017), no listed:

WHERE EP EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NLST' AND
((CHAR_MIX CONTAINS 'T' OR 'C' OR 'R') OR (TC EQ 'Y'))

Where the EP toxic flag field is set to 'Yes', yet the Characteristic Combination field (CHAR_MIX) indicates more than EP toxic characteristic waste only (CONTAINS 'T' OR 'C' OR 'R' OR TC EQ 'Y'), and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates no listed waste ('NLST').

Multiple characteristic (one of which is TC Rule toxic: D018 - D043), no listed:

WHERE TC EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NLST' AND
((CHAR_MIX CONTAINS 'T' OR 'C' OR 'R') OR (EP EQ 'Y'))
Where the TC Rule toxic flag field is set to 'Yes', yet the
Characteristic Combination field (CHAR_MIX) indicates more
than TC Rule toxic characteristic waste only (CONTAINS 'T' OR
'C' OR 'R' OR EP EQ 'Y'), and the Characteristic/Listed
Combination field (CHARLSTD_MIX) indicates no listed waste
('NLST').

5. Multiple listed, no characteristic:

Multiple listed (one of which is FWASTE: Nonspecific Sources,
F001 - F039), no characteristic:

WHERE FWASTE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NCHR' AND
LSTD_MIX NE 'F_ _ _'
Where the FWASTE flag field is set to 'Yes', yet the
Characteristic Combination field (CHAR_MIX) indicates more
than nonspecific listed waste only (NE 'F_ _ _'), and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates no characteristic waste ('NCHR').

Multiple listed (one of which is KWASTE: Specific Sources,
K001 - K151), no characteristic:

WHERE KWASTE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NCHR' AND
LSTD_MIX NE 'K_ _ _'
Where the KWASTE flag field is set to 'Yes', yet the
Characteristic Combination field (CHAR_MIX) indicates more
than specific listed waste only (NE 'K_ _ _'), and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates no characteristic waste ('NCHR').

Multiple listed (one of which is PWASTE: Acute Waste, P001 - P123), no characteristic:

WHERE PWASTE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NCHR' AND
LSTD_MIX NE 'P_ _ _'

Where the PWASTE flag field is set to 'Yes', yet the Characteristic Combination field (CHAR_MIX) indicates more than acute listed waste only (NE 'P_ _ _'), and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates no characteristic waste ('NCHR').

Multiple listed (one of which is UWASTE: Toxic Waste, U001 - U359), no characteristic:

WHERE UWASTE EQ 'Y' AND
CHARLSTD_MIX CONTAINS 'NCHR' AND
LSTD_MIX NE 'U_ _ _'

Where the UWASTE flag field is set to 'Yes', yet the Characteristic Combination field (CHAR_MIX) indicates more than toxic listed waste only (NE 'U_ _ _'), and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates no characteristic waste ('NCHR').

6. Multiply-coded wastes reported with a combination of characteristic *and* listed codes:

Ignitable (D001), with at least one listed:

WHERE IGNITABLE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NLST'

Where the Ignitable flag field is set to 'Yes' and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates listed waste (OMITS 'NLST').

Corrosive (D002), with at least one listed:

WHERE CORROSIVE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NLST'

Where the Corrosive flag field is set to 'Yes' and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates listed waste (OMITS 'NLST').

Reactive (D003), with at least one listed:

WHERE REACTIVE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NLST'

Where the Reactive flag field is set to 'Yes' and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates listed waste (OMITS 'NLST').

EP toxic (D004 - D017), with at least one listed:

WHERE EP EQ 'Y' AND
CHARLSTD_MIX OMITS 'NLST'

Where the EP toxic flag field is set to 'Yes' and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates listed waste (OMITS 'NLST').

TC Rule toxic (D018 - D043), with at least one listed:

WHERE TC EQ 'Y' AND
CHARLSTD_MIX OMITS 'NLST'

Where the TC Rule toxic flag field is set to 'Yes' and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates listed waste (OMITS 'NLST').

FWASTE (Nonspecific Sources: F001 - F039), with at least one
characteristic:

WHERE FWASTE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NCHR'

Where the FWASTE flag field is set to 'Yes' and the
Characteristic/Listed Combination field (CHARLSTD_MIX)
indicates characteristic waste (OMITS 'NCHR').

KWASTE (Specific Sources: K001 - K151), with at least one characteristic:

WHERE KWASTE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NCHR'

Where the KWASTE flag field is set to 'Yes' and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates characteristic waste (OMITS 'NCHR').

PWASTE (Acute Waste: P001 - P123), with at least one characteristic:

WHERE PWASTE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NCHR'

Where the PWASTE flag field is set to 'Yes' and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates characteristic waste (OMITS 'NCHR').

UWASTE (Toxic Waste: U001 - U359), with at least one characteristic:

WHERE UWASTE EQ 'Y' AND
CHARLSTD_MIX OMITS 'NCHR'

Where the UWASTE flag field is set to 'Yes' and the Characteristic/Listed Combination field (CHARLSTD_MIX) indicates characteristic waste (OMITS 'NCHR').

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
TONS OF WASTE GENERATED ¹	Generated Tons	GEN_TONS

Other report headings:

WASTE HAS ONLY
CHARACTERISTIC CODES

This report heading includes the following subcategories: ONLY IGNITABLE, ONLY CORROSIVE, ONLY REACTIVE, ONLY D004-17, ONLY D018-43, and HAS MORE THAN ONE CHARACTERISTIC CODE. Quantities meeting the selection criteria specified above are totaled and displayed in the appropriate report column. The tons generated for these subcategories are then totaled and displayed in the TOTAL report column.

WASTE HAS ONLY LISTED
CODES

This report heading includes the following subcategories: ONLY AN F CODE, ONLY A K CODE, ONLY A P CODE, ONLY A U CODE, and HAS MORE THAN ONE LISTED CODE. Quantities meeting the selection criteria specified above are totaled and displayed in the appropriate report column. The tons generated for these subcategories are then totaled and displayed in the TOTAL report column.

WASTE HAS BOTH
CHARACTERISTIC AND
LISTED CODES

Where the Characteristic or Listed Waste field (CHARORLSTD) indicates the waste was reported with characteristic and listed waste codes (WHERE CHARORLSTD EQ 'BOTH'), quantities are totaled and displayed in the TOTAL CHAR. AND LISTED report column.

¹ These report columns do not sum to total because a specific waste code may apply to more than one reported waste. Mixtures with ignitable, corrosive, reactive, D004-17 and D018-43 characteristic codes also may contain other characteristic waste codes. Similarly, wastes with F,K,P and U listed codes may have other listed waste codes.

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WASTE HAS ONLY
CHARACTERISTIC CODES -
BUT MORE THAN ONE
APPLIES

This report heading includes the following subcategories: HAS IGNITABLE CODE, HAS CORROSIVE CODE, HAS REACTIVE CODE, HAS D004-17 CODE, and HAS D018-43 CODE. Quantities meeting the selection criteria specified above are totaled and displayed in the appropriate report column. The tons generated for these subcategories are then totaled if more than one characteristic waste and no listed waste. This amount is displayed in the TOTAL report column under this report heading. (Note: Column may not sum exactly to displayed total because a waste code may apply to more than one waste.)

WASTE HAS ONLY LISTED
CODES - BUT MORE THAN
ONE APPLIES

This report heading includes the following subcategories: HAS AN F CODE, HAS A K CODE, HAS A P CODE, and HAS A U CODE. Quantities meeting the selection criteria specified above are totaled and displayed in the appropriate report column. The tons generated for these subcategories are then totaled if more than one listed waste and no characteristic waste is specifically indicated. This amount is displayed in the TOTAL report column under this report heading. (Note: Column may not sum exactly to displayed total because a waste code may apply to more than one waste.)

BOTH CHAR. & LISTED
CODES

This report heading includes the following subcategories: IGN. W/ AT LEAST 1 LSTD, CORR. W/ AT LEAST 1 LSTD, REACT. W/ AT LEAST 1 LSTD, D004-17 W/ AT LEAST 1 LSTD, D018-43 W/ AT LEAST 1 LSTD, F WASTE W/ AT LEAST 1 CHAR, K WASTE W/ AT LEAST 1 CHAR, P WASTE W/ AT LEAST 1 CHAR, U WASTE W/ AT LEAST 1 CHAR. Quantities meeting the selection criteria specified above are totaled and displayed in the appropriate report column. The tons generated for these subcategories are then totaled if both characteristic and listed waste are specifically indicated (IF CHARORLSTD EQ 'BOTH'). This amount is displayed in the TOTAL report column under this report heading. (Note: Column may not sum exactly to displayed total because a waste code may apply to more than one waste.)

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REPORT SAMPLE (Cover Page)PROGRAM ID:
B3RPN110BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
TONS OF GENERATED WASTE BY CHARACTERISTIC AND LISTED MIXTURE TYPE
ALL HANDLERSPAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

REPORT SELECTIONS: ALL HANDLERS

Report Description:

This report displays generated tons of RCRA hazardous waste aggregated according to the type(s) of waste codes reported for a waste (i.e., specific characteristic, characteristic mixture, specific listed, listed mixture or characteristic and listed mixture).

All generation quantities refer to the generation quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was generated by a Large Quantity Generator and described by at least one federal waste code. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Page)

PROGRAM ID:
B3RPN110

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
TONS OF GENERATED WASTE BY CHARACTERISTIC AND LISTED MIXTURE TYPE
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITIES OF WASTE GENERATED THAT WERE

- REPORTED WITH ONLY CHARACTERISTIC WASTE CODES
- REPORTED WITH ONLY LISTED WASTE CODES
- REPORTED WITH BOTH CHARACTERISTIC AND LISTED WASTE CODES

WASTE HAS ONLY CHARACTERISTIC CODES	TONS OF WASTE GENERATED	WASTE HAS ONLY LISTED CODES	TONS OF WASTE GENERATED	WASTE HAS BOTH CHARACTERISTIC AND LISTED CODES	TONS OF WASTE GENERATED
ONLY IGNITABLE	3,231	ONLY AN F CODE	7,260		
ONLY CORROSIVE	761,999	ONLY A K CODE	7,456		
ONLY REACTIVE	474	ONLY A P CODE	2		
ONLY D004-17	14,124	ONLY A U CODE	171		
ONLY D018-43	5,928				
HAS MORE THAN ONE CHARACTERISTIC CODE	29,079	HAS MORE THAN ONE LISTED CODE	6,401		
TOTAL	814,835	TOTAL	21,291	TOTAL CHAR. AND LISTED	15,688

QUANTITIES OF WASTE GENERATED THAT WERE MULTIPLY CODED

WASTE HAS ONLY CHARACTERISTIC CODES BUT MORE THAN ONE APPLIES	TONS OF WASTE GENERATED	ONLY LISTED CODES BUT HAS MORE THAN ONE	TONS OF WASTE GENERATED	BOTH CHAR. & LISTED CODES	TONS OF WASTE GENERATED
HAS IGNITABLE CODE	18,276			IGN. W/ AT LEAST 1 LSTD	11,732
HAS CORROSIVE CODE	24,122			CORR. W/ AT LEAST 1 LSTD	867
HAS REACTIVE CODE	178			REACT. W/ AT LEAST 1 LSTD	213
HAS D004-D017 CODE	12,196			D004-17 W/ AT LEAST 1 LSTD	9,413
HAS D018-D043 CODE	5,026			D018-43 W/ AT LEAST 1 LSTD	8,485
		HAS AN F CODE	6,401	F WASTE W/ AT LEAST 1 CHAR	14,761
		HAS A K CODE	654	K WASTE W/ AT LEAST 1 CHAR	1,154
		HAS A P CODE	2	P WASTE W/ AT LEAST 1 CHAR	16
		HAS A U CODE	5,747	U WASTE W/ AT LEAST 1 CHAR	140
TOTAL	29,079	TOTAL	6,401	TOTAL	15,688

NOTE: COLUMNS DO NOT SUM TO TOTAL BECAUSE A WASTE CODE MAY APPLY TO MORE THAN ONE WASTE. MIXTURES WITH IGNITABLE, CORROSIVE, REACTIVE, D004-17, AND D018-43 CHARACTERISTIC CODES ALSO MAY CONTAIN OTHER CHARACTERISTIC WASTE CODES. SIMILARLY, WASTES WITH F,K,P, AND U LISTED CODES MAY HAVE OTHER LISTED WASTE CODES.

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: List of Treatment, Storage and Disposal (TSD) Facilities, By State

Program ID: B3RPNTSD

Description: This report provides an alphabetic list of RCRA Treatment, Storage, and Disposal (TSD) facilities by state. The EPA ID number, handler name, location city, and quantity of RCRA hazardous waste managed by each TSD are provided.

Note: Wastes reported as managed in system type 'M141' (transfer facility storage only) are excluded from this report.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: Code:
 SUM MANAGED_TONS
 BY HID_NUM
 BY WST_ST
 IF POSTCARD IS ' ' OR '0'
 IF HHANDLER IS-NOT '*'
 WHERE ((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
 (ON_R_TDR_ST EQ '3'))
 AND ST_OR_FED EQ 'FEDERAL'
 AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
 AND TDRSYS NE 'M141'

Narrative:
 Sum the waste managed quantities (MANAGED_TONS) by EPA identification number (HID_NUM) and/or state of the reporting site (WST_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0');
 and

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- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or is not identified as waste water (WST_WATER EQ 'NOTWW'); and
- the waste management system type does not indicate transfer facility storage (TDRSYS NE 'M141').

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

All treatment, storage, or disposal facilities with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All treatment, storage, or disposal facilities are included in the report.

Sort:

Alphabetically by TSD facility name

Page Break:

By state name

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	STATENM (from LKUPSNAM.DAT)
EPA ID	EPA Identification Number	HID_NUM
TSD FACILITY NAME	Site/Company Name	HHANDLER
LOCATION CITY	Location City	HLOC_CITY
NATIONAL REPORT MANAGED TONS	Managed Tons	MANAGED_TONS

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REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPNTSD

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
DES93 INTG.TEST DATABASE
LIST OF TREATMENT, STORAGE, AND DISPOSAL (TSD) FACILITIES, BY STATE
STATE DE

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: DES93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

REPORT SELECTIONS: STATE DE

REPORT DESCRIPTION:

This report provides an alphabetic listing of Treatment, Storage and Disposal (TSD) facilities by state. The EPA ID number, name, location city, and the National Report Managed Quantity of hazardous waste by each TSD are provided.

All management quantities refer to the management quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was managed by a TSD facility, and described by at least one federal waste code. All wastes managed in system type M141 are excluded. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Page)

PROGRAM ID:
B3RPNTSD

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
DES93 INTG.TEST DATABASE

PAGE: 1
DATE: mm/dd/yy

LIST OF TREATMENT, STORAGE, AND DISPOSAL (TSD) FACILITIES, BY STATE
STATE DE

DATABASE ACCOUNT: BRTW, ID: DES93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

DELAWARE

REPORTED RCRA TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITIES

EPA ID	TSD FACILITY NAME	LOCATION CITY	NATIONAL REPORT MANAGED TONS
-----	-----	-----	-----
DE8570024010	DOVER AIR FORCE BASE	DOVER	2.602
DED003930807	DU PONT EXPERIMENTAL STATION	WILMINGTON	1,857.088
DED003930799	E.I. DUPONT CHESTNUT RUN	WILMINGTON	1.200
DED002366854	HARPER THIEL INC	WILMINGTON	.000
DED001315647	HERCULES RESEARCH CENTER - RESEARCH	WILMINGTON	.000
DED002353092	JOHNSON-CONTROLS INC	MIDDLETOWN	.000
DED060074291	PITTSBURGH ARCHITECTURAL FINISHES	CHESWOLD	.000
DED002329738	STAR ENTERPRISE DELAWARE CITY REFINERY	DELAWARE CITY	.000

Note: Refer to the Report Description Section for an explanation of this list.

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* * * BRS V 5.2.0 * * *
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Report Name: Fifty Largest RCRA Hazardous Waste Managers

Program ID: B3RPN207

Description: This report lists the 50 largest RCRA hazardous waste managers within the set of handlers chosen (specific state or all states). Managers are listed high to low based on the tons of RCRA hazardous waste managed. The manager's EPA ID number, site name, city, and tons of RCRA hazardous waste managed are also provided.

Note 1: If there are less than 50 RCRA hazardous waste managers in the selected database, then that is the group displayed.

Note 2: Wastes reported as managed in system types 'M141' (transfer facility storage only) are excluded from this report.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: Code:
SUM MANAGED_TONS
BY HID_NUM
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF MANAGED_TONS > 0
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
IF TDRSYS IS-NOT 'M141'
IF MNGMNT_LOC IS 'ONSITE'
WHERE ((ON_R_TDR_ST EQ '3') OR
(ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))

Narrative:

Sum the waste managed quantities (MANAGED_TONS) by EPA identification number (HID_NUM) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the quantity of managed waste is greater than zero (MANAGED_TONS > 0) to eliminate handlers that do not manage any waste; and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- the waste management system type does not indicate transfer facility storage (TDRSYS IS-NOT 'M141'); and
- on-site waste management is indicated (MNGMNT_LOC IS 'ONSITE'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5').

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

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2. All States

All data meeting the selection criteria specified above are included in the report.

Sort: Descending on total managed

Note: For zero ('0') quantities resulting from rounding, use the actual pre-rounding values to continue sorting descending on total managed quantity. Managers with absolute '0' quantities are not included in the report.

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
EPA ID	EPA Identification Number	HID_NUM
SITE NAME	Site/Company Name	HHANDLER
CITY	Location City	HLOC_CITY
NATIONAL REPORT MANAGED TONS	Managed Tons	MANAGED_TONS

Other report headings:

RANK The handler's rank for RCRA-regulated hazardous waste managed relative to the other handlers examined in the report.

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REPORT SAMPLE (Cover Page)PROGRAM ID:
B3RPN207BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
FIFTY LARGEST HAZARDOUS WASTE MANAGERS
ALL HANDLERSPAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This Report Lists up to the fifty largest hazardous waste managers within the set of handlers chosen (State or All). The managers are ranked high to low based on the National Report Quantity of RCRA Hazardous Waste managed. The manager's EPA ID number, name, city and National Report Management Quantity, in tons, are provided. State name can be derived from the state code in the first two characters of the EPA ID. Quantities must be greater than zero to be included in the report.

All management quantities refer to the management quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was managed by a Treatment, Storage or Disposal facility, and described by at least one federal waste code. Waste managed in system type M141 are excluded. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Pages)

PROGRAM ID:
B3RPN207

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
FIFTY LARGEST HAZARDOUS WASTE MANAGERS
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 11/18/1998

FIFTY LARGEST HAZARDOUS WASTE MANAGERS

RANK	EPA ID	SITE NAME	CITY	NATIONAL REPORT MANAGED TONS
1	VAD042755082	SOLITE CORPORATION	ARVONIA	15,122
2	VAD046970521	VIRGINIA SOLITE COMPANY	CASCADE	15,008
3	VAD003122165	HERCULES INC-FRANKLIN PLANT	FRANKLIN	7,818
4	VAD003111416	PRILLAMAN CHEMICAL CORP	MARTINSVILLE	4,990
5	VAD065417008	GRIFFIN PIPE PRODUCTS CO	LYNCHBURG	1,236
6	VAD988175055	CWM HOPEWELL FACILITY	PRINCE GEORGE	828
7	VAD001705110	MERCK & CO- STONEWALL PLT	ELKTON	826
8	VAD046979498	RICHMOND GRAVURE/INTER PAPER	RICHMOND	361
9	VA6170061463	COMMANDER NAVAL BASE	NORFOLK	343
10	VAD050990357	AMOCO OIL CO YORKTOWN REFINERY	YORKTOWN	322
11	VA1210020730	RADFORD ARMY AMMUNITION PLT	RADFORD	283
12	VAD982363483	NEUMAN U S A LTD	VERONA	48
13	VAD046991097	CAMAC CORP	BRISTOL	3
14	VA7800020888	GSFC/NASA WALLOPS FLIGHT FACILITY	WALLOPS ISLAND	2
15	VAD058607565	HAZLETON WASHINGTON INC	VIENNA	0
TOTAL				47,189

Note: Columns may not sum due to rounding.
State may have fewer than fifty facilities that managed waste.
States reporting 0 tons of waste on this report actually have waste amounts that are > 0 but are less than .5 ton.

U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantity of RCRA Hazardous Waste Managed and Number of TSDs, By State

Program ID: B3RPN204

Description: This report provides three views. It provides the following waste management related information for each state:

- the state's total quantity of RCRA managed hazardous waste;
- the state's total quantity expressed as a percentage of the report's total managed quantity;
- the state's rank based on managed quantity;
- the number of RCRA Treatment, Storage and Disposal (TSD) facilities contributing to the state's managed quantity;
- the state's number of TSDs expressed as a percentage of all TSDs examined in the report; and
- the state's rank based on the number of TSDs.

Note: Wastes reported as managed in system type 'M141' (transfer facility storage only) are excluded from this report.

Database: Implementer, Oversight

File(s) Used: WASTE

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Select Logic:

Code:

```
SUM MANAGED_TONS
BY MNG_STATE
IF POSTCARD IS ' ' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ((ON_R_TDR_ST EQ '3') OR
       (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))
AND TDRSYS NE 'M141'
AND ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND MNGMNT_LOC EQ 'ONSITE'
AND MNG_STATE NE 'FOREIGN COUNTRY'
```

Narrative:

Sum the waste managed quantities (MANAGED_TONS) by the state in which the waste was managed (MNG_STATE: decode of MNGMNT_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); and
- the waste management system type does not indicate transfer facility storage (TDRSYS NE 'M141'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and

- on-site waste management is indicated (MNGMNT_LOC EQ 'ONSITE'); and
- on-site waste management did not take place in a foreign country (MNG_STATE NE 'FOREIGN COUNTRY').

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Views:

First Sort: Alphabetically by state name

Second Sort: Descending on quantity of waste managed

Third Sort: Descending on number of TSDs

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	MNG_STATE (decode MNGMNT_ST from LKUPSNAM.DAT)
NATL RPT MNGD TONS/ NATL RPT MNGD QTY	Managed Tons	MANAGED_TONS

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Other report headings:

RCRA HAZARDOUS WASTE
QUANTITY - RANK

The state/territory/tribe's rank for hazardous waste managed relative to the other TSDs examined in the report.

RCRA HAZARDOUS WASTE
QUANTITY - PERCENTAGE

The state/territory/tribe's percentage of the total quantity of hazardous waste managed relative to the other TSDs examined in the report.

TSD FACILITIES - RANK

The state/territory/tribe's rank for number of TSDs relative to the other TSDs examined in the report.

TSD FACILITIES -
NUMBER

The count of RCRA hazardous waste managers (TSDs if ON_R_TDR_ST EQ '3' OR ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') for each state/territory/tribe examined in the report.

TSD FACILITIES -
PERCENTAGE

The state/territory/tribe's percentage of the total number TSDs of examined in the report.

REPORT SAMPLE (Cover Page)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN204 * * * BRS V #.#.# * * * DATE: mm/dd/yy
BRS TEST DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
ALL HANDLERS

DATABASE DIR: C:\BRS97 SOURCE FILE: WASTE DATE: 10/23/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report provides the following waste management related information for each state: The state's total national report quantity of managed hazardous waste, the state's total quantity as a percentage of the report's total managed quantity, the state's rank based on managed quantity, the number of Treatment, Storage, or Disposal (TSD) facilities contributing to the state's national report managed quantity, the state's number of TSIs as a percentage of the report's total number of TSIs and the state's rank based on number of TSIs.

All management quantities refer to the management quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was managed by a TSD facility and described by at least one federal waste code. All wastes managed in system type M141 are excluded. Waste water is excluded except if the system type is M134.

Three views are provided. The first view is sorted alphabetically by state name. The second view is sorted descending on the national report managed quantity. The third view is sorted by the number of TSIs contributing to the national report managed quantity.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Pages)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN204 * * * BRS V #.#.# * * * DATE: mm/dd/yy
BRS TEST DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
ALL HANDLERS

DATABASE DIR: C:\BRS97 SOURCE FILE: WASTE DATE: 10/23/1998

LIST OF STATES SHOWING QUANTITY OF HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
SORTED ALPHABETICALLY BY STATE

STATE	RANK	HAZARDOUS WASTE QUANTITY		TSD FACILITIES		
		NATL RPT MNGD TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
VIRGINIA	1	52,664	100.0	1	74	100.0
TOTAL		52,664	100.0		74	100.0

Note: Columns may not sum due to rounding.

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN204 * * * BRS V #.#.# * * * DATE: mm/dd/yy
BRS TEST DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
ALL HANDLERS

DATABASE DIR: C:\BRS97 SOURCE FILE: WASTE DATE: 10/23/1998

LIST OF STATES SHOWING QUANTITY OF HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
RANKED BY QUANTITY OF HAZARDOUS WASTE MANAGED

STATE	RANK	HAZARDOUS WASTE QUANTITY		TSD FACILITIES		
		NATL RPT MNGD TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
VIRGINIA	1	52,664	100.0	1	74	100.0
TOTAL		52,664	100.0		74	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
 B3RPN204 * * * BRS V #.# * * * DATE: mm/dd/yy
 BRS TEST DATABASE
 QUANTITY OF RCRA HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
 ALL HANDLERS

DATABASE DIR: C:\BRS97 SOURCE FILE: WASTE DATE: 10/23/1998

LIST OF STATES SHOWING QUANTITY OF HAZARDOUS WASTE MANAGED AND NUMBER OF TSDS
 RANKED BY NUMBER OF TSD FACILITIES

STATE	RANK	TSD FACILITIES		RANK	HAZARDOUS WASTE QUANTITY	
		NUMBER	PERCENTAGE		NATL RPT MNGD QTY	PERCENTAGE
VIRGINIA	1	74	100.0	1	52,664	100.0
TOTAL		74	100.0		52,664	100.0

Note: Columns may not sum due to rounding.

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantity of RCRA Hazardous Waste Managed, By Management Method

Program ID: B3RPN209

Description: This report consists of three views. For each defined waste management method, this report provides the following information:

- the range of applicable system type codes;
- the quantity managed under the specified system types;
- the quantity expressed as a percentage of the total RCRA managed quantity;
- the number of facilities contributing to the aggregate quantity; and
- the number of facilities expressed as a percentage of the total facility count.

Note: Wastes reported as managed in system type 'M141' (transfer facility storage) are excluded from this report.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic:

Code:

```

SUM MANAGED_TONS
BY MCAT_RANGE
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND TDRSYS NE 'M141'
AND ((ON_R_TDR_ST EQ '3') OR
      (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))
AND MANAGED_TONS GT 0

```

Narrative:

Sum the waste managed quantities (MANAGED_TONS) by the defined Management Category Range field (MCAT_RANGE) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- the waste management system type does not indicate transfer facility storage (TDRSYS NE 'M141'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); and

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- the waste managed quantity is greater than '0'
(MANAGED_TONS GT 0).

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Views:

First Sort: Ascending alphanumerically on management type code ranges

Second Sort: Descending on the managed quantity for each management method

Third Sort: Descending on the number of facilities contributing to the quantity for each management method

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
SYSTEM TYPE CODE	BRS System Type	TDRSYS (range of TDRSYS values derived from defined field MCAT_RANGE)
NATL RPT MNGD TONS	Managed Tons	MANAGED_TONS

Other report headings:

MANAGEMENT METHOD	The narrative description of the management method category (as derived from the defined field MCAT_TITLE).
PERCENTAGE OF QUANTITY	The percentage of the total management quantity represented by the quantity for each management method category examined in the report.
NUMBER OF FACILITIES	The count of RCRA hazardous waste managers (IF TDRSYS NE 'M141' AND ON_R_TDR_ST EQ '3' OR ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') for each management method category examined in the report.
PERCENTAGE OF FACILITIES	The percentage of the total number of RCRA hazardous waste management facilities represented by the number of facilities for each management method category.

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REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPN209

BIENNIAL REPORTING SYSTEM
* * * BRS V #.# * * *
BRS TEST DATABASE
QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

For each defined waste management method, this report provides the range of applicable system type codes, the aggregate National Report Managed Quantity of hazardous waste under the method, the quantity as a percentage of the total national managed quantity, the number of facilities contributing to the aggregate National Report Managed Quantity and number of facilities as a percentage of the total facility count.

Three views are provided. The first report uses an ascending alphanumeric sort on the ranges of management type code values. The second is sorted in descending order on the National Report Managed Quantity for each method. The third report is sorted descending on the number of facilities contributing to the quantity.

All management quantities refer to the management quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was managed by a Treatment, Storage, or Disposal facility, and described by at least one federal waste code. All wastes managed in system type M141 are excluded. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

NATIONAL REPORT PREVIEW (+ OR - Quantities in separate CBI data bases).

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REPORT SAMPLE (Data Pages)

PROGRAM ID:
B3RPN209

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
 ALL HANDLERS

PAGE: 1
 DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
 SORTED BY SYSTEM TYPE CODE

MANAGEMENT METHOD	SYSTEM TYPE CODE	NATL RPT MNGD TONS	PERCENTAGE OF QUANTITY	NUMBER OF FACILITIES	PERCENTAGE OF FACILITIES
SOLVENTS RECOVERY	M021-M029	5,865	11.1	4	25.0
OTHER RECOVERY	M031-M039	1,153	2.2	3	18.8
INCINERATION	M041-M049	13,577	25.8	4	25.0
ENERGY RECOVERY (REUSE AS FUEL)	M051-M059	30,491	57.9	3	18.8
SLUDGE TREATMENT	M101-M109	343	.7	1	6.3
STABILIZATION	M111-M119	1,236	2.3	1	6.3
TOTAL		52,664	100.0	16	

NOTE: Columns may not sum due to rounding.
 Columns may not sum to total because facilities may have multiple handling methods.

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PROGRAM ID:
B3RPN209

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
RANKED BY QUANTITY OF HAZARDOUS WASTE MANAGED

MANAGEMENT METHOD	SYSTEM TYPE CODE	NATL RPT MNGD TONS	PERCENTAGE OF QUANTITY	NUMBER OF FACILITIES	PERCENTAGE OF FACILITIES
ENERGY RECOVERY (REUSE AS FUEL)	M051-M059	30,491	57.9	3	18.8
INCINERATION	M041-M049	13,577	25.8	4	25.0
SOLVENTS RECOVERY	M021-M029	5,865	11.1	4	25.0
STABILIZATION	M111-M119	1,236	2.3	1	6.3
OTHER RECOVERY	M031-M039	1,153	2.2	3	18.8
SLUDGE TREATMENT	M101-M109	343	.7	1	6.3
TOTAL		52,664	100.0	16	

NOTE: Columns may not sum due to rounding.
Columns may not sum to total because facilities may have multiple handling methods.

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PROGRAM ID:
B3RPN209

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
 ALL HANDLERS

PAGE: 1
 DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD
 RANKED BY NUMBER OF FACILITIES

MANAGEMENT METHOD	SYSTEM TYPE CODE	NATL RPT MNGD TONS	PERCENTAGE OF QUANTITY	NUMBER OF FACILITIES	PERCENTAGE OF FACILITIES
SOLVENTS RECOVERY	M021-M029	5,865	11.1	4	25.0
INCINERATION	M041-M049	13,577	25.8	4	25.0
OTHER RECOVERY	M031-M039	1,153	2.2	3	18.8
ENERGY RECOVERY (REUSE AS FUEL)	M051-M059	30,491	57.9	3	18.8
SLUDGE TREATMENT	M101-M109	343	.7	1	6.3
STABILIZATION	M111-M119	1,236	2.3	1	6.3
TOTAL		52,664	100.0	16	

NOTE: Columns may not sum due to rounding.
 Columns may not sum to total because facilities may have multiple handling methods.

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantity of RCRA Hazardous Waste Managed, By Management Method, Limited to Wastes Received from Off-Site

Program ID: B3RPN212

Description: This report consists of three views. For each defined waste management method, this report provides the information listed below. However, the scope of the information is limited to reporting quantities of RCRA hazardous waste received from off-site only.

- the range of applicable system type codes;
- the quantity managed under the specified system types;
- the quantity expressed as a percentage of the total RCRA managed quantity;
- the number of facilities contributing to the aggregate quantity; and
- the number of facilities expressed as a percentage of the total facility count.

Note: Wastes reported as managed in system type 'M141' (transfer facility storage only) are excluded from this report.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic:

Code:

```
SUM RCVD_TONS
BY MCAT_RANGE
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND TDRSYS NE 'M141'
AND ((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
      (ON_R_TDR_ST EQ '3'))
AND RCVD_TONS GT 0
```

Narrative:

Sum the waste received quantities (RCVD_TONS) by the defined Management Category Range field (MCAT_RANGE) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- the waste management system type does not indicate transfer facility storage (TDRSYS NE 'M141'); and
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and

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- the waste received quantity is greater than '0' (RCVD_TONS GT 0).

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Views:

First Sort: Ascending alphanumerically on management type code ranges

Second Sort: Descending on the managed quantity for each management method

Third Sort: Descending on the number of facilities contributing to the quantity for each management method

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
SYSTEM TYPE CODE	BRS System Type	TDRSYS (range of TDRSYS values derived from defined field MCAT_RANGE)
NATL RPT MNGD TONS	Received Tons	RCVD_TONS

Other report headings:

MANAGEMENT
METHOD

The narrative description of the management method category (as derived from the defined field MCAT_TITLE).

PERCENTAGE
OF QUANTITY

The percentage of the total management quantity represented by the quantity for each management method category examined in the report.

NUMBER OF FACILITIES

The count of RCRA hazardous waste managers (IF TDRSYS NE 'M141' AND ON_R_TDR_ST EQ '3' OR ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') for each management method category examined in the report.

PERCENTAGE OF FACILITIES

The percentage of the total number of RCRA hazardous waste management facilities represented by the number of facilities for each management method category.

December 1998

REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPN212

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *
BRS TEST DATABASE
QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
LIMITED TO WASTES RECEIVED FROM OFF SITE
ALL HANDLERS

PAGE: 1
DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report limits the quantities of managed waste to waste received from off site. For each defined waste management method, this report provides the range of applicable system type codes, the aggregate National Report Managed Quantity of RCRA hazardous waste under the method, the quantity as a percentage of the total National Report Managed Quantity, the number of facilities contributing to the aggregate National Report Managed Quantity and the number of facilities as a percentage of the total facility count.

Three views are provided. The first report uses an ascending alphanumeric sort on the ranges of management type code values. The second is sorted in descending order on the National Report Managed Quantity for each method. The third report is sorted descending on the number of facilities contributing to the quantity.

All management quantities refer to the management quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was managed by a Treatment, Storage, or Disposal facility, and described by at least one federal waste code. All waste managed in system M141 is excluded. Waste water is excluded except if the system type is M134.

All received quantities refer to the received quantity in the National Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was received by a Treatment, Storage, or Disposal facility, and described by at least one federal waste code. Waste managed in system type M141 is excluded. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

NATIONAL REPORT PREVIEW (+ OR - Quantities in separate CBI data bases).

REPORT SAMPLE (Data Pages)

PROGRAM ID:
B3RPN212

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *

PAGE: 1
DATE: mm/dd/yy

BRS TEST DATABASE
QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
LIMITED TO WASTES RECEIVED FROM OFF SITE
ALL HANDLERS

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
SORTED BY SYSTEM TYPE CODE
LIMITED TO WASTES RECEIVED FROM OFF SITE

MANAGEMENT METHOD	SYSTEM TYPE CODE	NATL RPT MNGD TONS	PERCENTAGE OF QUANTITY	NUMBER OF FACILITIES	PERCENTAGE OF FACILITIES
SOLVENTS RECOVERY	M021-M029	2,495	7.5	1	20.0
OTHER RECOVERY	M031-M039	828	2.5	1	20.0
INCINERATION	M041-M049	2	.0	1	20.0
ENERGY RECOVERY (REUSE AS FUEL)	M051-M059	30,129	90.1	2	40.0
TOTAL		33,454	100.0	5	

NOTE: Facilities with only storage units are excluded.
Columns may not sum due to rounding.
Columns may not sum to total because facilities may have multiple handling methods.

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PROGRAM ID:
B3RPN212

BIENNIAL REPORTING SYSTEM
* * * BRS V #.#.# * * *

PAGE: 1
DATE: mm/dd/yy

BRS TEST DATABASE
QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
LIMITED TO WASTES RECEIVED FROM OFF SITE
ALL HANDLERS

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
RANKED BY QUANTITY OF HAZARDOUS WASTE MANAGED
LIMITED TO WASTES RECEIVED FROM OFF SITE

MANAGEMENT METHOD	SYSTEM TYPE CODE	NATL RPT MNGD TONS	PERCENTAGE OF QUANTITY	NUMBER OF FACILITIES	PERCENTAGE OF FACILITIES
ENERGY RECOVERY (REUSE AS FUEL)	M051-M059	30,129	90.1	2	40.0
SOLVENTS RECOVERY	M021-M029	2,495	7.5	1	20.0
OTHER RECOVERY	M031-M039	828	2.5	1	20.0
INCINERATION	M041-M049	2	.0	1	20.0
TOTAL		33,454	100.0	5	

NOTE: Facilities with only storage units are excluded.
Columns may not sum due to rounding.
Columns may not sum to total because facilities may have multiple handling methods.

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PROGRAM ID:
B3RPN212

BIENNIAL REPORTING SYSTEM
 * * * BRS V #.#.# * * *
 BRS TEST DATABASE
 QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
 LIMITED TO WASTES RECEIVED FROM OFF SITE
 ALL HANDLERS

PAGE: 1
 DATE: mm/dd/yy

DATABASE DIR: C:\BRS97

SOURCE FILE: WASTE DATE: 10/23/1998

QUANTITY OF HAZARDOUS WASTE MANAGED, BY MANAGEMENT METHOD,
 RANKED BY NUMBER OF FACILITIES
 LIMITED TO WASTES RECEIVED FROM OFF SITE

MANAGEMENT METHOD	SYSTEM TYPE CODE	NATL RPT MNGD TONS	PERCENTAGE OF QUANTITY	NUMBER OF FACILITIES	PERCENTAGE OF FACILITIES
ENERGY RECOVERY (REUSE AS FUEL)	M051-M059	30,129	90.1	2	40.0
SOLVENTS RECOVERY	M021-M029	2,495	7.5	1	20.0
OTHER RECOVERY	M031-M039	828	2.5	1	20.0
INCINERATION	M041-M049	2	.0	1	20.0
TOTAL		33,454	100.0	5	

NOTE: Facilities with only storage units are excluded.
 Columns may not sum due to rounding.
 Columns may not sum to total because facilities may have multiple handling methods.

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Fifty Largest RCRA Hazardous Waste Shippers

Program ID: B3RPN313

Description: This report lists the 50 largest RCRA hazardous waste shippers within the set of handlers chosen (specific state or all states). Shippers are listed high to low based on the tons of RCRA hazardous waste shipped. The shipper's EPA ID number, handler name, city, and tons of RCRA hazardous waste shipped are also provided.

Note: If there are less than 50 RCRA hazardous waste shippers in the selected database, then that is the group displayed.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: Code:
SUM SHIPPED_TONS
BY HID_NUM
IF POSTCARD IS ' ' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
WHERE ((ON_R_TDR_ST EQ '3') OR
(ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
(WST_GEN_STAT EQ '1'))
AND SHIPPED_TONS GT 0

Narrative:
Sum the waste shipped quantities (SHIPPED_TONS) by EPA identification number (HID_NUM) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); and
- the waste shipped quantity is greater than '0' (SHIPPED_TONS GT 0).

Note: LQGs and TSDs are included in the initial select logic.

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

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2. All States

All data meeting the selection criteria specified above are included in the report.

Sort: Descending on total shipped

Note: For zero ('0') quantities resulting from rounding, use the actual pre-rounding values to continue sorting descending on total shipped quantity. Shippers with absolute '0' quantities will not appear in this report because of the screening condition in the select logic which excludes them (IF SHIPPED_TONS GT 0).

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
EPA ID	EPA Identification Number	HID_NUM
SITE NAME	Site/Company Name	HHANDLER
CITY	Location City	HLOC_CITY
NATIONAL REPORT SHIPPED TONS	Shipped Tons	SHIPPED_TONS

Other report headings:

RANK The handler's rank for RCRA-regulated hazardous waste shipped relative to the other handlers examined in the report.

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REPORT SAMPLE (Cover Page)PROGRAM ID:
B3RPN313BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE SHIPPERS
STATE VAPAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

REPORT SELECTIONS: STATE VA

REPORT DESCRIPTION:

This report lists the fifty largest RCRA hazardous waste shippers within the set of handlers chosen (State or All). The shippers are ranked high to low based on the tons of RCRA hazardous waste shipped. The shipper's EPA ID number, name, city and tons of RCRA hazardous waste shipped are provided. State name can be derived from the state code in the first two characters of the EPA ID.

All shipment quantities refer to shipment quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was shipped by a Large Quantity Generator or a Treatment, Storage or Disposal facility and was described by at least one federal waste code. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Pages)

PROGRAM ID:
B3RPN313

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE SHIPPERS
STATE VA

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

FIFTY LARGEST RCRA HAZARDOUS WASTE SHIPPERS

SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK	EPA ID	SITE NAME	CITY	NATIONAL REPORT SHIPPED TONS
1	VAD077942266	OLDOVER CORPORATION	CASCADE	15,237
2	VAD001807031	CORNING INCORPORATED	DANVILLE	4,702
3	VAD980554539	E I DUPONT NEMOURS & CO INC	CEDARVILLE	2,596
4	VA6170061463	COMMANDER NAVAL BASE	NORFOLK	2,209
5	VAD000737346	SAFETY KLEEN CORP 3-121-01	CHESAPEAKE	1,311
6	VAD981043011	SAFETY-KLEEN CORP 3-154-01	CHESTER	1,212
7	VAD981034895	AUTOMATA INC	STERLING	1,037
8	VAD083059311	VIRGINIA GALVANIZING CORP	ASHLAND	1,018
9	VAD000820514	LYNCHBURG FOUNDRY LOWER BASIN	LYNCHBURG	990
10	VAD003121050	VIRGINIA MIRROR COMPANY	MARTINSVILLE	929
11	VAD988175055	CWM HOPEWELL FACILITY	PRINCE GEORGE	847
12	VAD024384489	INSTEEL WIRE PRODUCTS	FREDERICKSBURG	737
13	VAD003177391	FORD MOTOR CO NORFOLK ASSEMBLY PLT	NORFOLK	716
14	VAD001307495	NEWPORT NEWS SHIPBUILDING FMC NSD USS KI	NEWPORT NEWS	710
15	VA0572890002	VIRGINIA AIR NATIONAL GUARD	SANDSTON	637
16	VAD000798702	WESTVACO FOLDING CARTON DIV	RICHMOND	585
17	VAD988217964	STAR ENTERPRISE NORFOLK TERM	CHESAPEAKE	556
18	VA9170022488	NAVAL RADIO TRANSMITTING FACILITY	DRIVER	518
19	VAD003175262	HOECHST CELANESE CORP	PORTSMOUTH	479
20	VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	459
21	VAD098454192	WAYTEC ELECTRONICS CORP	LYNCHBURG	448
22	VAD980714588	WESTVACO FOLDING CARTON DIV	RICHMOND	422
23	VAD065386906	CHEMTREAT INC	ASHLAND	401
24	VA5170022482	NAVAL AMPHIBIOUS BASE LITTLE CREEK	NORFOLK	393
25	VAD010070043	HOWMET CORPORATION	HAMPTON	376
26	VAD982573156	C S POLYMER INC	NEWPORT NEWS	327
27	VAD066003161	VOLVO GM HEAVEY TRUCK CORP	DUBLIN	323
28	VAD003109360	J.W. FERGUSSON & SONS INC	RICHMOND	309
29	VAD001936301	PRIMARY CORPORATION	RICHMOND	288

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PROGRAM ID:
B3RPN313

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE SHIPPERS
STATE VA

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

FIFTY LARGEST RCRA HAZARDOUS WASTE SHIPPERS

RANK	EPA ID	SITE NAME	CITY	NATIONAL REPORT SHIPPED TONS
30	VA8213720321	U S ARMY TRANSPORTATION CENTER	FORT EUSTIS	278
31	VAD988213146	MONTAGUE BETTS CO,INC	LYNCHBURG	269
32	VAD000647560	CROWN CENTRAL PETROLEUM CORP	CHESAPEAKE	262
33	VAD003132438	GENICOM CORPORATION	WAYNESBORO	240
34	VAD077797165	EXXON CO U S A FAIRFAX TERMINAL	NEWINGTON	236
35	VAD065385296	ALLIED SIGNAL INC - HOPEWELL PLT	HOPEWELL	233
36	VAD071226930	WASHINGTON POST	SPRINGFIELD	206
37	VAD046960449	BABCOCK & WILCOX CO N N F D	LYNCHBURG	171
38	VAD003122165	HERCULES INC-FRANKLIN PLANT	FRANKLIN	170
39	VAD005027560	THE BURKE-PARSONS-BOWLBY CORP	GOSHEN	151
40	VAD981941040	SICPA VIRGINIA INC	SPRINGFIELD	151
41	VAD054040456	SIEMENS AUTOMOTIVE LP	NEWPORT NEWS	147
42	VAD093952935	STAR ENTERPRISE TERMINAL	FAIRFAX	147
43	VA4690590019	WASHINGTON NATIONAL AIRPORT	WASHINGTON	132
44	VAD148239569	SOMERVILLE PACKAGING CORP	NEWPORT NEWS	131
45	VAD003124120	T G VAUGHAN PLANT	GALAX	121
46	VAD076670959	ALLIED COLLOIDS INC	SUFFOLK	117
47	VAD058900036	SOUTHERN FACILITIES(RICHMOND PRODUCTS)	RICHMOND	117
48	VAD981111784	WMATA EISENHOWER AVE	ALEXANDRIA	115
49	VAD988170445	WAKO CHEMICALS USA INC	RICHMOND	109
50	VAD089028377	REHRIG INTERNATIONAL	RICHMOND	107

TOTAL

44,386

Note: Columns may not sum due to rounding.
State may have fewer than fifty shippers.

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantity of RCRA Hazardous Waste Shipped and Number of Shippers, By State

Program ID: B3RPN307

Description: This report provides three views. It provides the following waste shipment related information for each state:

- the total quantity of RCRA hazardous waste shipped off site;
- the total quantity expressed as a percentage of the report's total shipment quantity;
- the state's rank based shipment quantity;
- the number of shippers contributing to the state's shipment quantity;
- the state's number of shippers expressed as a percentage of all shippers examined in the report; and
- the state's rank based on the number of shippers.

Note: RCRA hazardous waste shipped is defined as RCRA-regulated wastes shipped by federal Treatment, Storage, and Disposal (TSD) facilities or Large Quantity Generators (LQG)s.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic:

Code:

```

SUM SHIPPED_TONS
BY HID_NUM
BY GEN_STATE
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND ((WST_GEN_STAT EQ '1') OR
      (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
      (ON_R_TDR_ST EQ '3'))
AND SHIPPED_TONS GT 0

```

Narrative:

Sum the waste shipped quantities (SHIPPED_TONS) by EPA identification number (HID_NUM) and/or state in which waste was generated (GEN_STATE: decode of GEN_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or

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- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the waste shipped quantity is greater than '0' (SHIPPED_TONS GT 0).

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Views:

First Sort: Alphabetically by state name

Second Sort: Descending on the quantity of waste shipped

Third Sort: Descending on the number of shippers contributing to shipped quantity

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	GEN_STATE (decode GEN_ST from LKUPSNAM.DAT)
NATIONAL REPORT SHIPPED TONS	Shipped Tons	SHIPPED_TONS

Other report headings:

RCRA HAZARDOUS WASTE
QUANTITY - RANK

The state/territory/tribe's rank for hazardous waste shipped relative to the other shippers examined in the report.

RCRA HAZARDOUS WASTE
QUANTITY - PERCENTAGE

The state/territory/tribe's percentage of the total quantity of hazardous waste shipped relative to the other shippers examined in the report.

NUMBER OF SHIPPERS -
RANK

The state/territory/tribe's rank for number of shippers relative to the other shippers examined in the report.

NUMBER OF
SHIPPERS

The count of RCRA hazardous waste shippers (LQGs if WST_GEN_STAT EQ '1', or TSDs if ON_STOR_ST EQ '2' OR '3' OR '4' OR '5' OR ON_R_TDR_ST EQ '3') for each state/territory/tribe examined in the report.

NUMBER OF SHIPPERS -
PERCENTAGE

The state/territory/tribe's percentage of the total number of shippers examined in the report.

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REPORT SAMPLE (Cover Page)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN307 * * * BRS #.#.# * * * DATE: mm/dd/yy
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report provides the following waste shipment related information for each state: the state's total quantity of RCRA hazardous waste shipped off site, the state's total quantity as a percentage of the report's total shipment quantity, the state's rank based on shipment quantity, the number of shippers contributing to the state's shipment quantity, the state's number of shippers as a percentage of the report's number of shippers and the state's rank based on number of shippers.

All shipment quantities refer to shipment quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was shipped by a Treatment, Storage or Disposal facility or Large Quantity Generator and was described by at least one federal waste code. Waste water is excluded except if the system type is M134.

Three views are provided. The first view is sorted alphabetically by state name. The second view is sorted descending on the quantity of waste shipped. The third view is sorted by the number of shippers contributing to the shipped quantity.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

REPORT SAMPLE (Data Pages)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
 B3RPN307 * * * BRS #.#.# * * * DATE: mm/dd/yy
 USO93 INTG. TESTING DATABASE
 QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
 ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED, AND NUMBER OF HAZARDOUS WASTE SHIPPERS,
 BY STATE

STATE	RCRA HAZARDOUS WASTE QUANTITY			NUMBER OF SHIPPERS		
	RANK	NATIONAL REPORT SHIPPED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
ALABAMA	15	243,372	1.2	24	291	1.3
ALASKA	46	5,304	.0	41	73	.3
ARIZONA	36	18,440	.1	26	221	1.0
ARKANSAS	20	129,236	.6	31	162	.7
CALIFORNIA	4	1,717,253	8.5	3	1777	7.8
COLORADO	26	85,786	.4	34	130	.6
CONNECTICUT	5	1,059,204	5.2	16	442	2.0
DELAWARE	35	23,501	.1	42	72	.3
DISTRICT OF COLUMBIA	47	4,626	.0	51	15	.1
FLORIDA	27	85,157	.4	18	415	1.8
GEORGIA	19	150,248	.7	17	435	1.9
HAWAII	49	2,504	.0	46	40	.2
IDAHO	37	12,292	.1	44	54	.2
ILLINOIS	11	495,843	2.4	6	1228	5.4
INDIANA	10	516,139	2.5	11	678	3.0
IOWA	32	43,606	.2	27	196	.9
KANSAS	16	204,170	1.0	25	290	1.3
KENTUCKY	17	184,139	.9	15	461	2.0
LOUISIANA	14	251,320	1.2	22	346	1.5
MAINE	43	7,736	.0	30	169	.7
MARYLAND	24	95,882	.5	9	709	3.1
MASSACHUSETTS	31	50,874	.3	13	514	2.3
MICHIGAN	1	4,177,578	20.6	8	784	3.5
MINNESOTA	29	62,838	.3	23	299	1.3
MISSISSIPPI	34	37,393	.2	32	160	.7
MISSOURI	21	121,752	.6	19	394	1.7
MONTANA	39	9,493	.0	45	47	.2
NAVAJO NATION	53	236	.0	52	9	.0
NEBRASKA	41	8,477	.0	37	92	.4
NEVADA	44	7,678	.0	39	82	.4
NEW HAMPSHIRE	38	11,757	.1	33	154	.7
NEW JERSEY	9	516,946	2.6	1	2465	10.9
NEW MEXICO	45	6,820	.0	43	61	.3
NEW YORK	7	638,022	3.2	2	2039	9.0
NORTH CAROLINA	22	117,764	.6	12	617	2.7
NORTH DAKOTA	48	2,532	.0	50	17	.1
OHIO	6	841,677	4.2	4	1521	6.7
OKLAHOMA	28	81,473	.4	28	193	.9
OREGON	33	42,114	.2	29	181	.8
PENNSYLVANIA	8	521,148	2.6	7	1134	5.0
PUERTO RICO	12	366,750	1.8	35	119	.5

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PROGRAM ID:
B3RPN307

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED, AND NUMBER OF HAZARDOUS WASTE SHIPPERS,
BY STATE

STATE	RCRA HAZARDOUS WASTE QUANTITY			NUMBER OF SHIPPERS		
	RANK	NATIONAL REPORT SHIPPED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
RHODE ISLAND	42	8,038	.0	40	77	.3
SOUTH CAROLINA	13	319,187	1.6	21	373	1.6
SOUTH DAKOTA	52	1,506	.0	49	23	.1
TENNESSEE	25	87,026	.4	14	505	2.2
TEXAS	2	4,146,927	20.5	5	1271	5.6
TRUST TERRITORIES	54	135	.0	53	3	.0
UTAH	3	2,381,530	11.8	36	108	.5
VERMONT	40	9,264	.0	38	83	.4
VIRGIN ISLANDS	50	2,171	.0	54	1	.0
VIRGINIA	23	99,430	.5	20	376	1.7
WASHINGTON	18	182,021	.9	10	704	3.1
WISCONSIN	30	53,136	.3	47	31	.1
WYOMING	51	1,651	.0	48	24	.1
TOTAL		20,251,099	100.0		22665	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

PROGRAM ID:
B3RPN307BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASEPAGE: 1
DATE: mm/dd/yyQUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED, AND
NUMBER OF HAZARDOUS WASTE SHIPPERS

STATE	RCRA HAZARDOUS WASTE QUANTITY			NUMBER OF SHIPPERS		
	RANK	NATIONAL REPORT SHIPPED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
MICHIGAN	1	4,177,578	20.6	8	784	3.5
TEXAS	2	4,146,927	20.5	5	1271	5.6
UTAH	3	2,381,530	11.8	36	108	.5
CALIFORNIA	4	1,717,253	8.5	3	1777	7.8
CONNECTICUT	5	1,059,204	5.2	16	442	2.0
OHIO	6	841,677	4.2	4	1521	6.7
NEW YORK	7	638,022	3.2	2	2039	9.0
PENNSYLVANIA	8	521,148	2.6	7	1134	5.0
NEW JERSEY	9	516,946	2.6	1	2465	10.9
INDIANA	10	516,139	2.5	11	678	3.0
ILLINOIS	11	495,843	2.4	6	1228	5.4
PUERTO RICO	12	366,750	1.8	35	119	.5
SOUTH CAROLINA	13	319,187	1.6	21	373	1.6
LOUISIANA	14	251,320	1.2	22	346	1.5
ALABAMA	15	243,372	1.2	24	291	1.3
KANSAS	16	204,170	1.0	25	290	1.3
KENTUCKY	17	184,139	.9	15	461	2.0
WASHINGTON	18	182,021	.9	10	704	3.1
GEORGIA	19	150,248	.7	17	435	1.9
ARKANSAS	20	129,236	.6	31	162	.7
MISSOURI	21	121,752	.6	19	394	1.7
NORTH CAROLINA	22	117,764	.6	12	617	2.7
VIRGINIA	23	99,430	.5	20	376	1.7
MARYLAND	24	95,882	.5	9	709	3.1
TENNESSEE	25	87,026	.4	14	505	2.2
COLORADO	26	85,786	.4	34	130	.6
FLORIDA	27	85,157	.4	18	415	1.8
OKLAHOMA	28	81,473	.4	28	193	.9
MINNESOTA	29	62,838	.3	23	299	1.3
WISCONSIN	30	53,136	.3	47	31	.1
MASSACHUSETTS	31	50,874	.3	13	514	2.3
IOWA	32	43,606	.2	27	196	.9
OREGON	33	42,114	.2	29	181	.8
MISSISSIPPI	34	37,393	.2	32	160	.7
DELAWARE	35	23,501	.1	42	72	.3
ARIZONA	36	18,440	.1	26	221	1.0
IDAHO	37	12,292	.1	44	54	.2
NEW HAMPSHIRE	38	11,757	.1	33	154	.7
MONTANA	39	9,493	.0	45	47	.2
VERMONT	40	9,264	.0	38	83	.4
NEBRASKA	41	8,477	.0	37	92	.4

December 1998

PROGRAM ID:
B3RPN307

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED, AND
NUMBER OF HAZARDOUS WASTE SHIPPERS

STATE	RCRA HAZARDOUS WASTE QUANTITY NATIONAL REPORT			NUMBER OF SHIPPERS		
	RANK	SHIPPED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
RHODE ISLAND	42	8,038	.0	40	77	.3
MAINE	43	7,736	.0	30	169	.7
NEVADA	44	7,678	.0	39	82	.4
NEW MEXICO	45	6,820	.0	43	61	.3
ALASKA	46	5,304	.0	41	73	.3
DISTRICT OF COLUMBIA	47	4,626	.0	51	15	.1
NORTH DAKOTA	48	2,532	.0	50	17	.1
HAWAII	49	2,504	.0	46	40	.2
VIRGIN ISLANDS	50	2,171	.0	54	1	.0
WYOMING	51	1,651	.0	48	24	.1
SOUTH DAKOTA	52	1,506	.0	49	23	.1
NAVAJO NATION	53	236	.0	52	9	.0
TRUST TERRITORIES	54	135	.0	53	3	.0
TOTAL		20,251,099	100.0		22665	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

PROGRAM ID:
B3RPN307BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASEPAGE: 1
DATE: mm/dd/yyQUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON NUMBER OF HAZARDOUS WASTE SHIPPERS, AND
QUANTITY OF HAZARDOUS WASTE SHIPPED

STATE	NUMBER OF SHIPPERS			RCRA HAZARDOUS WASTE QUANTITY		
	RANK	NUMBER	PERCENTAGE	RANK	NATIONAL REPORT SHIPPED TONS	PERCENTAGE
NEW JERSEY	1	2465	10.9	9	516,946	2.6
NEW YORK	2	2039	9.0	7	638,022	3.2
CALIFORNIA	3	1777	7.8	4	1,717,253	8.5
OHIO	4	1521	6.7	6	841,677	4.2
TEXAS	5	1271	5.6	2	4,146,927	20.5
ILLINOIS	6	1228	5.4	11	495,843	2.4
PENNSYLVANIA	7	1134	5.0	8	521,148	2.6
MICHIGAN	8	784	3.5	1	4,177,578	20.6
MARYLAND	9	709	3.1	24	95,882	.5
WASHINGTON	10	704	3.1	18	182,021	.9
INDIANA	11	678	3.0	10	516,139	2.5
NORTH CAROLINA	12	617	2.7	22	117,764	.6
MASSACHUSETTS	13	514	2.3	31	50,874	.3
TENNESSEE	14	505	2.2	25	87,026	.4
KENTUCKY	15	461	2.0	17	184,139	.9
CONNECTICUT	16	442	2.0	5	1,059,204	5.2
GEORGIA	17	435	1.9	19	150,248	.7
FLORIDA	18	415	1.8	27	85,157	.4
MISSOURI	19	394	1.7	21	121,752	.6
VIRGINIA	20	376	1.7	23	99,430	.5
SOUTH CAROLINA	21	373	1.6	13	319,187	1.6
LOUISIANA	22	346	1.5	14	251,320	1.2
MINNESOTA	23	299	1.3	29	62,838	.3
ALABAMA	24	291	1.3	15	243,372	1.2
KANSAS	25	290	1.3	16	204,170	1.0
ARIZONA	26	221	1.0	36	18,440	.1
IOWA	27	196	.9	32	43,606	.2
OKLAHOMA	28	193	.9	28	81,473	.4
OREGON	29	181	.8	33	42,114	.2
MAINE	30	169	.7	43	7,736	.0
ARKANSAS	31	162	.7	20	129,236	.6
MISSISSIPPI	32	160	.7	34	37,393	.2
NEW HAMPSHIRE	33	154	.7	38	11,757	.1
COLORADO	34	130	.6	26	85,786	.4
PUERTO RICO	35	119	.5	12	366,750	1.8
UTAH	36	108	.5	3	2,381,530	11.8
NEBRASKA	37	92	.4	41	8,477	.0
VERMONT	38	83	.4	40	9,264	.0
NEVADA	39	82	.4	44	7,678	.0
RHODE ISLAND	40	77	.3	42	8,038	.0
ALASKA	41	73	.3	46	5,304	.0

December 1998

PROGRAM ID:
B3RPN307

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE SHIPPED AND # OF SHIPPERS, BY STATE
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON NUMBER OF HAZARDOUS WASTE SHIPPERS, AND
QUANTITY OF HAZARDOUS WASTE SHIPPED

STATE	NUMBER OF SHIPPERS			RCRA HAZARDOUS WASTE QUANTITY		
	RANK	NUMBER	PERCENTAGE	RANK	NATIONAL REPORT SHIPPED TONS	PERCENTAGE
DELAWARE	42	72	.3	35	23,501	.1
NEW MEXICO	43	61	.3	45	6,820	.0
IDAHO	44	54	.2	37	12,292	.1
MONTANA	45	47	.2	39	9,493	.0
HAWAII	46	40	.2	49	2,504	.0
WISCONSIN	47	31	.1	30	53,136	.3
WYOMING	48	24	.1	51	1,651	.0
SOUTH DAKOTA	49	23	.1	52	1,506	.0
NORTH DAKOTA	50	17	.1	48	2,532	.0
DISTRICT OF COLUMBIA	51	15	.1	47	4,626	.0
NAVAJO NATION	52	9	.0	53	236	.0
TRUST TERRITORIES	53	3	.0	54	135	.0
VIRGIN ISLANDS	54	1	.0	50	2,171	.0
TOTAL		22665	100.0		20,251,099	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: Fifty Largest RCRA Hazardous Waste Receivers

Program ID: B3RPN314

Description: This report lists the 50 largest RCRA hazardous waste receivers within the set of handlers chosen (specific state or all states). Receivers are listed high to low based based on the tons of RCRA hazardous waste received. The receiver's EPA ID number, handler name, city, and tons of RCRA hazardous waste received are also provided.

Note: If there are less than 50 RCRA hazardous waste receivers in the selected database, then that is the group displayed.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: Code:

```
SUM RCVD_TONS
BY HID_NUM
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
IF ST_OR_FED EQ 'FEDERAL'
IF (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
WHERE ((ON_R_TDR_ST EQ '3') OR
(ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'))
IF RCVD_TONS GT 0
```

Narrative:

Sum the waste received quantities (RCVD_TONS) by EPA identification number (HID_NUM) if the following conditions are true:

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- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the quantity of received waste is greater than zero (RCVD_TONS > 0) to eliminate handlers that do not receive any waste; and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); and
- the waste received quantity is greater than '0' (RCVD_TONS GT 0).

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Sort: Descending on total received

Note: For zero ('0') quantities resulting from rounding, use the actual pre-rounding values to continue sorting descending on total received quantity. Receivers with absolute '0' quantities will not appear in this report because of the screening condition in the select logic which excludes them (IF RCVD_TONS GT 0).

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
EPA ID	EPA Identification Number	HID_NUM
SITE NAME	Site/Company Name	HHANDLER
CITY	Location City	HLOC_CITY
NATIONAL REPORT RECEIVED (TONS)	Received Tons	RCVD_TONS

Other report headings:

RANK The handler's rank for RCRA-regulated hazardous waste received relative to the other handlers examined in the report.

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REPORT SAMPLE (Cover Page)

PROGRAM ID:
B3RPN314

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE RECEIVERS
STATE VA

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

REPORT SELECTIONS: STATE VA

REPORT DESCRIPTION:

This report lists the fifty largest RCRA hazardous waste receivers within the set of handlers chosen (State or All). The receivers are ranked high to low based on the tons of RCRA hazardous waste received. The receiver's EPA ID number, name, city and tons of RCRA hazardous waste received are provided. State name can be derived from the state code in the first two characters of the EPA ID.

All received quantities refer to received quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was received by a Treatment, Storage or Disposal facility and described by at least one federal waste code. Waste water is excluded except if system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Page)

PROGRAM ID:
B3RPN314

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
VAS93 INTG. TEST DATABASE
FIFTY LARGEST RCRA HAZARDOUS WASTE RECEIVERS
STATE VA

PAGE: 1
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: VAS93INT

SOURCE FILE: WASTE DATE: mm/dd/yyyy

FIFTY LARGEST RCRA HAZARDOUS WASTE RECEIVERS

RANK	EPA ID	SITE NAME	CITY	NATIONAL REPORT RECEIVED (TONS)
1	VAD042755082	SOLITE CORPORATION	ARVONIA	15,122
2	VAD046970521	VIRGINIA SOLITE COMPANY	CASCADE	15,008
3	VAD077942266	OLDOVER CORPORATION	CASCADE	14,987
4	VAD981043011	SAFETY-KLEEN CORP 3-154-01	CHESTER	1,983
5	VAD000737346	SAFETY KLEEN CORP 3-121-01	CHESAPEAKE	1,275
6	VAD988175055	CWM HOPEWELL FACILITY	PRINCE GEORGE	828
7	VAD062373600	ASHLAND CHEMICAL CO., DIV ASHLAND OIL IN	ROANOKE	122
8	VA6170061463	COMMANDER NAVAL BASE	NORFOLK	62
9	VA5170022482	NAVAL AMPHIBIOUS BASE LITTLE CREEK	NORFOLK	6
10	VA1170024813	NORFOLK NAVAL SHIPYARD	PORTSMOUTH	3
11	VA8170024170	NAVAL WEAPONS STATION	YORKTOWN	2
12	VA2210020416	U S ARMY-FORT HILL AP	BOWLING GREEN	1
TOTAL				49,398

Note: Columns may not sum due to rounding.
State may have fewer than fifty facilities that received waste.

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U.S. Environmental Protection Agency
* * * BRS V 5.2.0 * * *
Standard Reports Library

Report Name: Quantity of RCRA Hazardous Waste Received and Number of
Receivers, By State

Program ID: B3RPN310

Description: This report provides three views. It provides the following received
waste related information for each state:

- the state's total quantity of RCRA hazardous waste received from off site;
- the state's total quantity expressed as a percentage of the report's total received quantity;
- the state's rank based on received quantity;
- the number of receivers contributing to the state's received quantity;
- the state's number of receivers expressed as a percentage of all receivers examined in the report; and
- the state's rank based on the number of receivers.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic:

Code:

```

SUM RCVD_TONS
BY HID_NUM
BY MNGMNT_STATE
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND ((ON_STOR_ST EQ '2' OR '3' OR '4' OR '5') OR
      (ON_R_TDR_ST EQ '3'))
AND RCVD_TONS GT 0

```

Narrative:

Sum the waste received quantities (RCVD_TONS) by EPA identification number (HID_NUM) and/or state in which waste was managed (MNGMNT_STATE: decode of MNGMNT_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the waste received quantity is greater than '0' (RCVD_TONS GT 0).

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Select Options: Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

2. All States

All data meeting the selection criteria specified above are included in the report.

Report Views:

First Sort: Alphabetically by state name

Second Sort: Descending on the quantity of waste received

Third Sort: Descending on the number of receivers contributing to received quantity

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	MNGMNT_STATE (decode MNGMNT_ST from LKUPSNAM.DAT)
NATIONAL REPORT RECEIVED (TONS)	Received Tons	RCVD_TONS

Other report headings:

RCRA HAZARDOUS WASTE QUANTITY - RANK The state/territory/tribe's rank for hazardous waste received relative to the other receivers examined in the report.

RCRA HAZARDOUS WASTE QUANTITY - PERCENTAGE The state/territory/tribe's percentage of the total quantity of hazardous waste received relative to the other receivers examined in the report.

NUMBER OF RECEIVERS -
RANK

The state/territory/tribe's rank for number of receivers relative to the other receivers examined in the report.

NUMBER OF RECEIVERS

The count of RCRA hazardous waste receivers (if ON_STOR_ST EQ '2' OR '3' OR '4' OR '5' OR ON_R_TDR_ST EQ '3') for each state/territory/tribe examined in the report.

NUMBER OF RECEIVERS -
PERCENTAGE

The state/territory/tribe's percentage of the total number of receivers examined in the report.

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REPORT SAMPLE (Cover Page)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN310 * * * BRS #.#.# * * * DATE: mm/dd/yy
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report provides the following received waste related information for each state: the state's total quantity of RCRA hazardous waste received from off site, the state's total quantity as a percentage of the report's total received quantity, the state's rank based on received quantity, the number of receivers contributing to the state's received quantity, the state's number of receivers as a percentage of the report's number of receivers and the state's rank based on number of receivers.

All received quantities refer to received quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was received by a Treatment, Storage or Disposal facility and described by at least one federal waste code. Waste water is excluded except if the system type is M134.

Three views are provided. The first view is sorted alphabetically by state name. The second view is sorted descending on the quantity of waste received. The third view is sorted by the number of receivers contributing to the received quantity.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

REPORT SAMPLE (Data Pages)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
 B3RPN310 * * * BRS #.#.# * * * DATE: mm/dd/yy
 USO93 INTG. TESTING DATABASE
 QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
 ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED, AND NUMBER OF HAZARDOUS WASTE RECEIVERS,
 BY STATE

STATE	RCRA HAZARDOUS WASTE QUANTITY			NUMBER OF RECEIVERS		
	RANK	NATIONAL REPORT RECEIVED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
ALABAMA	18	131,043	1.4	25	11	1.6
ALASKA	44	521	.0	46	1	.1
ARIZONA	43	646	.0	30	7	1.0
ARKANSAS	15	152,484	1.7	20	12	1.7
CALIFORNIA	2	980,821	10.8	2	53	7.5
COLORADO	42	675	.0	36	5	.7
CONNECTICUT	30	39,743	.4	28	10	1.4
DELAWARE	41	679	.0	46	1	.1
FLORIDA	26	51,369	.6	10	23	3.2
GEORGIA	27	45,565	.5	14	19	2.7
HAWAII	37	2,135	.0	40	2	.3
IDAHO	23	69,479	.8	32	6	.8
ILLINOIS	10	385,632	4.3	7	28	4.0
INDIANA	4	720,646	8.0	5	32	4.5
IOWA	33	17,416	.2	29	8	1.1
KANSAS	13	257,850	2.9	20	12	1.7
KENTUCKY	17	133,033	1.5	18	15	2.1
LOUISIANA	7	462,058	5.1	17	17	2.4
MAINE	39	1,530	.0	40	2	.3
MARYLAND	31	39,074	.4	25	11	1.6
MASSACHUSETTS	36	2,154	.0	32	6	.8
MICHIGAN	8	413,634	4.6	9	25	3.5
MINNESOTA	20	100,693	1.1	12	21	3.0
MISSISSIPPI	34	8,600	.1	32	6	.8
MISSOURI	12	276,775	3.1	10	23	3.2
MONTANA	48	31	.0	40	2	.3
NEBRASKA	35	8,195	.1	30	7	1.0
NEVADA	22	83,164	.9	36	5	.7
NEW JERSEY	9	400,902	4.4	15	18	2.5
NEW MEXICO	47	104	.0	40	2	.3
NEW YORK	11	309,964	3.4	4	35	4.9
NORTH CAROLINA	28	43,522	.5	13	20	2.8
NORTH DAKOTA	40	1,080	.0	32	6	.8
OHIO	3	846,029	9.4	3	41	5.8
OKLAHOMA	14	172,674	1.9	20	12	1.7
OREGON	16	134,130	1.5	40	2	.3
PENNSYLVANIA	5	629,067	7.0	6	30	4.2
PUERTO RICO	29	40,369	.4	36	5	.7
SOUTH CAROLINA	6	476,423	5.3	20	12	1.7
SOUTH DAKOTA	46	316	.0	40	2	.3
TENNESSEE	19	108,057	1.2	18	15	2.1

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PROGRAM ID:
B3RPN310

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED, AND NUMBER OF HAZARDOUS WASTE RECEIVERS,
BY STATE

STATE	RCRA HAZARDOUS WASTE QUANTITY			NUMBER OF RECEIVERS		
	RANK	NATIONAL REPORT RECEIVED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
TEXAS	1	1,259,086	13.9	1	64	9.0
UTAH	24	65,388	.7	20	12	1.7
VERMONT	38	2,135	.0	39	4	.6
VIRGINIA	21	88,137	1.0	15	18	2.5
WASHINGTON	25	56,694	.6	7	28	4.0
WISCONSIN	32	21,015	.2	25	11	1.6
WYOMING	45	381	.0	46	1	.1
TOTAL		9,041,120	100.0		708	100.0

Note: Columns may not sum due to rounding.

PROGRAM ID:
B3RPN310BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASEPAGE: 1
DATE: mm/dd/yyQUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED, AND
NUMBER OF HAZARDOUS WASTE RECEIVERS

STATE	RCRA HAZARDOUS WASTE QUANTITY NATIONAL REPORT			NUMBER OF RECEIVERS		
	RANK	RECEIVED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
TEXAS	1	1,259,086	13.9	1	64	9.0
CALIFORNIA	2	980,821	10.8	2	53	7.5
OHIO	3	846,029	9.4	3	41	5.8
INDIANA	4	720,646	8.0	5	32	4.5
PENNSYLVANIA	5	629,067	7.0	6	30	4.2
SOUTH CAROLINA	6	476,423	5.3	20	12	1.7
LOUISIANA	7	462,058	5.1	17	17	2.4
MICHIGAN	8	413,634	4.6	9	25	3.5
NEW JERSEY	9	400,902	4.4	15	18	2.5
ILLINOIS	10	385,632	4.3	7	28	4.0
NEW YORK	11	309,964	3.4	4	35	4.9
MISSOURI	12	276,775	3.1	10	23	3.2
KANSAS	13	257,850	2.9	20	12	1.7
OKLAHOMA	14	172,674	1.9	20	12	1.7
ARKANSAS	15	152,484	1.7	20	12	1.7
OREGON	16	134,130	1.5	40	2	.3
KENTUCKY	17	133,033	1.5	18	15	2.1
ALABAMA	18	131,043	1.4	25	11	1.6
TENNESSEE	19	108,057	1.2	18	15	2.1
MINNESOTA	20	100,693	1.1	12	21	3.0
VIRGINIA	21	88,137	1.0	15	18	2.5
NEVADA	22	83,164	.9	36	5	.7
IDAHO	23	69,479	.8	32	6	.8
UTAH	24	65,388	.7	20	12	1.7
WASHINGTON	25	56,694	.6	7	28	4.0
FLORIDA	26	51,369	.6	10	23	3.2
GEORGIA	27	45,565	.5	14	19	2.7
NORTH CAROLINA	28	43,522	.5	13	20	2.8
PUERTO RICO	29	40,369	.4	36	5	.7
CONNECTICUT	30	39,743	.4	28	10	1.4
MARYLAND	31	39,074	.4	25	11	1.6
WISCONSIN	32	21,015	.2	25	11	1.6
IOWA	33	17,416	.2	29	8	1.1
MISSISSIPPI	34	8,600	.1	32	6	.8
NEBRASKA	35	8,195	.1	30	7	1.0
MASSACHUSETTS	36	2,154	.0	32	6	.8
HAWAII	37	2,135	.0	40	2	.3
VERMONT	38	2,135	.0	39	4	.6
MAINE	39	1,530	.0	40	2	.3
NORTH DAKOTA	40	1,080	.0	32	6	.8
DELAWARE	41	679	.0	46	1	.1

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PROGRAM ID:
B3RPN310

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED, AND
NUMBER OF HAZARDOUS WASTE RECEIVERS

STATE	RCRA HAZARDOUS WASTE QUANTITY			NUMBER OF RECEIVERS		
	RANK	NATIONAL REPORT RECEIVED TONS	PERCENTAGE	RANK	NUMBER	PERCENTAGE
COLORADO	42	675	.0	36	5	.7
ARIZONA	43	646	.0	30	7	1.0
ALASKA	44	521	.0	46	1	.1
WYOMING	45	381	.0	46	1	.1
SOUTH DAKOTA	46	316	.0	40	2	.3
NEW MEXICO	47	104	.0	40	2	.3
MONTANA	48	31	.0	40	2	.3
TOTAL		9,041,120	100.0		708	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

PROGRAM ID:
B3RPN310BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASEPAGE: 1
DATE: mm/dd/yyQUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON NUMBER OF HAZARDOUS WASTE RECEIVERS, AND
QUANTITY OF HAZARDOUS WASTE RECEIVED

STATE	NUMBER OF RECEIVERS			RCRA HAZARDOUS WASTE QUANTITY		
	RANK	NUMBER	PERCENTAGE	RANK	NATIONAL REPORT RECEIVED TONS	PERCENTAGE
TEXAS	1	64	9.0	1	1,259,086	13.9
CALIFORNIA	2	53	7.5	2	980,821	10.8
OHIO	3	41	5.8	3	846,029	9.4
NEW YORK	4	35	4.9	11	309,964	3.4
INDIANA	5	32	4.5	4	720,646	8.0
PENNSYLVANIA	6	30	4.2	5	629,067	7.0
ILLINOIS	7	28	4.0	10	385,632	4.3
WASHINGTON	7	28	4.0	25	56,694	.6
MICHIGAN	9	25	3.5	8	413,634	4.6
MISSOURI	10	23	3.2	12	276,775	3.1
FLORIDA	10	23	3.2	26	51,369	.6
MINNESOTA	12	21	3.0	20	100,693	1.1
NORTH CAROLINA	13	20	2.8	28	43,522	.5
GEORGIA	14	19	2.7	27	45,565	.5
NEW JERSEY	15	18	2.5	9	400,902	4.4
VIRGINIA	15	18	2.5	21	88,137	1.0
LOUISIANA	17	17	2.4	7	462,058	5.1
KENTUCKY	18	15	2.1	17	133,033	1.5
TENNESSEE	18	15	2.1	19	108,057	1.2
SOUTH CAROLINA	20	12	1.7	6	476,423	5.3
KANSAS	20	12	1.7	13	257,850	2.9
OKLAHOMA	20	12	1.7	14	172,674	1.9
ARKANSAS	20	12	1.7	15	152,484	1.7
UTAH	20	12	1.7	24	65,388	.7
ALABAMA	25	11	1.6	18	131,043	1.4
MARYLAND	25	11	1.6	31	39,074	.4
WISCONSIN	25	11	1.6	32	21,015	.2
CONNECTICUT	28	10	1.4	30	39,743	.4
IOWA	29	8	1.1	33	17,416	.2
NEBRASKA	30	7	1.0	35	8,195	.1
ARIZONA	30	7	1.0	43	646	.0
IDAHO	32	6	.8	23	69,479	.8
MISSISSIPPI	32	6	.8	34	8,600	.1
MASSACHUSETTS	32	6	.8	36	2,154	.0
NORTH DAKOTA	32	6	.8	40	1,080	.0
NEVADA	36	5	.7	22	83,164	.9
PUERTO RICO	36	5	.7	29	40,369	.4
COLORADO	36	5	.7	42	675	.0
VERMONT	39	4	.6	38	2,135	.0
OREGON	40	2	.3	16	134,130	1.5
HAWAII	40	2	.3	37	2,135	.0

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PROGRAM ID:
B3RPN310

BIENNIAL REPORTING SYSTEM
* * * BRS #.#.# * * *
USO93 INTG. TESTING DATABASE
QUANTITY OF RCRA HAZARDOUS WASTE RECEIVED AND # OF RECEIVERS, BY STATE
ALL HANDLERS

PAGE: 2
DATE: mm/dd/yy

DATABASE ACCOUNT: BRTW, ID: USO93INT SOURCE FILE: WASTE DATE: mm/dd/yyyy

RANK ORDERING OF STATES BASED ON NUMBER OF HAZARDOUS WASTE RECEIVERS, AND
QUANTITY OF HAZARDOUS WASTE RECEIVED

STATE	NUMBER OF RECEIVERS			RANK	RCRA HAZARDOUS WASTE QUANTITY NATIONAL REPORT	
	RANK	NUMBER	PERCENTAGE		RECEIVED TONS	PERCENTAGE
MAINE	40	2	.3	39	1,530	.0
SOUTH DAKOTA	40	2	.3	46	316	.0
NEW MEXICO	40	2	.3	47	104	.0
MONTANA	40	2	.3	48	31	.0
DELAWARE	46	1	.1	41	679	.0
ALASKA	46	1	.1	44	521	.0
WYOMING	46	1	.1	45	381	.0
TOTAL		708	100.0		9,041,120	100.0

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency
 * * * BRS V 5.2.0 * * *
 Standard Reports Library

Report Name: RCRA Hazardous Waste Imports, Exports, By State

Program ID: B3RPN402

Description: This report provides aggregate quantities of RCRA hazardous waste imported and exported for each state.

Database: Implementer, Oversight

File(s) Used: WASTE

Select Logic: For RCRA Hazardous Waste Imports:

Code:
 SUM RCVD_TONS
 BY MNG_STATE
 IF POSTCARD IS '' OR '0'
 IF HHANDLER IS-NOT '*'
 WHERE ST_OR_FED EQ 'FEDERAL'
 AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
 AND ((ON_STOR_ST IS '2' OR '3' OR '4' OR '5') OR
 (ON_R_TDR_ST IS '3'))
 AND GEN_ST NE WST_ST

Narrative:

Sum the waste received quantities (RCVD_TONS) by the state in which the waste was managed (MNG_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS '' OR '0');
and
- the site is not marked for deletion (HHANDLER IS-NOT '*');
and

- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the location state of the generator from whom the waste was received (from Form WR) differs from the state of the reporting site (GEN_ST NE WST_ST).

For RCRA Hazardous Waste Exports:

Code:

```
SUM SHIPPED_TONS
BY GEN_STATE
IF POSTCARD IS '' OR '0'
IF HHANDLER IS-NOT '*'
WHERE ST_OR_FED EQ 'FEDERAL'
AND (TDRSYS EQ 'M134' OR WST_WATER EQ 'NOTWW')
AND ((WST_GEN_STAT EQ '1') OR
      (ON_STOR_ST IS '2' OR '3' OR '4' OR '5') OR
      (ON_R_TDR_ST IS '3'))
AND MNGMNT_ST NE WST_ST
```

Narrative:

Sum the waste shipped quantities (SHIPPED_TONS) by the state in which the waste was generated (GEN_ST) if the following conditions are true:

- a filing exemption is not indicated (POSTCARD IS ' ' OR '0'); and
- the site is not marked for deletion (HHANDLER IS-NOT '*'); and
- the level of regulation for the reported waste is 'FEDERAL' (ST_OR_FED EQ 'FEDERAL'); and
- the classification of the reported waste is deepwell/underground injection (TDRSYS EQ 'M134') or not otherwise considered a waste water (WST_WATER EQ 'NOTWW'); and
- a large quantity generator is indicated (WST_GEN_STAT EQ '1'); or
- RCRA-permitted storage is indicated (ON_STOR_ST EQ '2' OR '3' OR '4' OR '5'); or
- RCRA-permitted treatment, disposal, or recycling is indicated (ON_R_TDR_ST EQ '3'); and
- the state of the receiving TSD (as reported by the shipper) differs from the state of the reporting site (MNGMNT_ST NE WST_ST).

Select Options:

Determine the subset of handlers to be included in the report:

1. Individual State

Only data with the two-character state postal code (as parsed from the first two characters of HID_NUM) matching the state postal code specified by the user are included in the report.

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2. All States

All data meeting the selection criteria specified above are included in the report.

Sort: Alphabetically by state name

Report Specifications:

<u>Report Heading</u>	<u>Data Element Name</u>	<u>FOCUS Variable Name</u>
STATE	State Name	MNGMNT_STATE (decode MNG_ST from LKUPSNAM.DAT)
NATIONAL REPORT IMPORTS (TONS)	Received Tons	RCVD_TONS (where GEN_ST NE WST_ST)
NATIONAL REPORT EXPORTS (TONS)	Shipped Tons	SHIPPED_TONS (where MNGMNT_ST NE WST_ST)

Other report headings:

TOTAL Sum the quantities (in tons) for imports and exports for all states/territories/tribes examined in the report.

REPORT SAMPLE (Cover Page)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN402 * * * BRS #.#.# * * * DATE: mm/dd/yy
QSADES95 - BRS INTEGRATION TEST DATABASE
RCRA HAZARDOUS WASTE IMPORTS, EXPORTS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: QSADES95 SOURCE FILE: WASTE DATE: 06/23/1998

REPORT SELECTIONS: ALL HANDLERS

REPORT DESCRIPTION:

This report provides aggregate quantities of RCRA hazardous waste imported and exported for each state.

All import quantities refer to import quantity in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was received by a Treatment, Storage or Disposal facility, described by at least one federal waste code, and was received from a state other than that of the receiver. All received wastes managed in system type M141 is excluded. Waste water is excluded except if the system type is M134.

All export quantities refer to export quantities in the Biennial RCRA Hazardous Waste Report. Quantities are limited to wastes meeting the following criteria: the waste was shipped either by a Large Quantity Generator or a Treatment, Storage or Disposal facility, was described by at least one federal waste code and was shipped to a state other than that of the generator. Waste water is excluded except if the system type is M134.

If selection is limited to 'State', only handlers from the chosen state are examined for inclusion in the report. Selecting 'All' provides for examination of all handlers in the data base. Handlers must also meet the specific report requirements to be included in the report.

REPORT UTILIZATION:

National Report preview (+ or - quantities in separate CBI data bases).

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REPORT SAMPLE (Data Pages)

PROGRAM ID: BIENNIAL REPORTING SYSTEM PAGE: 1
B3RPN402 * * * BRS #.#.# * * * DATE: mm/dd/yy
QSADES95 - BRS INTEGRATION TEST DATABASE
RCRA HAZARDOUS WASTE IMPORTS, EXPORTS, BY STATE
ALL HANDLERS

DATABASE ACCOUNT: BRTW, ID: QSADES95 SOURCE FILE: WASTE DATE: 06/23/1998

RCRA HAZARDOUS WASTE IMPORTS, EXPORTS, BY STATE

STATE	NATIONAL REPORT IMPORTS (TONS)	NATIONAL REPORT EXPORTS (TONS)
----- DELAWARE	----- 470	----- 19,238
TOTAL	470	19,238

Note: Columns may not sum due to rounding.

US EPA ARCHIVE DOCUMENT