



Department of Toxic Substances Control

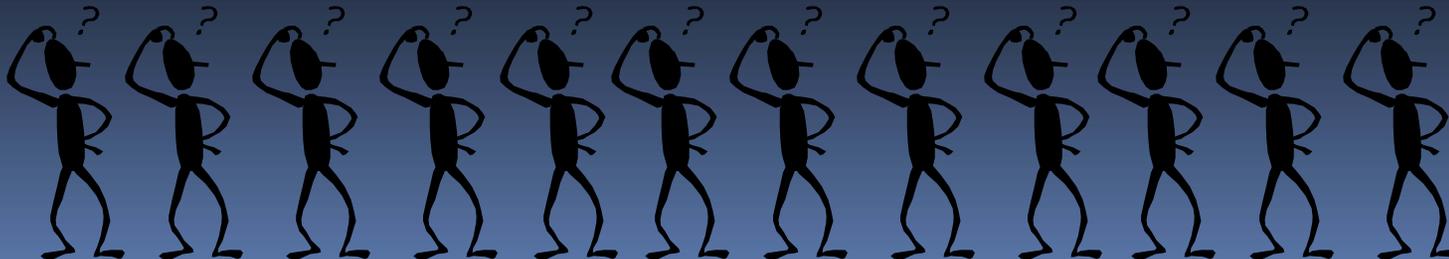


2011 Biennial Hazardous Waste Report

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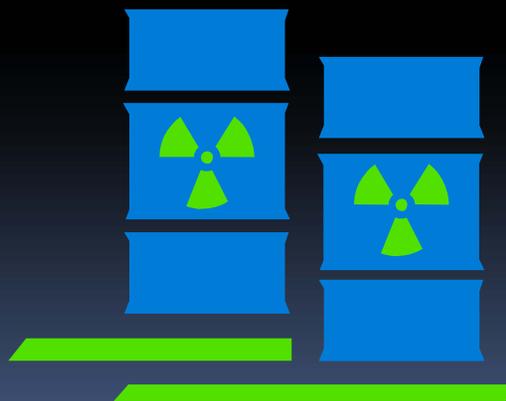
Why Do This Report?

- 1) Feeds U.S. EPA database for analysis
- 2) Measures waste minimization efforts in industry groups
- 3) Improves understanding of hazardous waste generation and management
- 4) Summarizes and communicates the results of the reporting effort to the public.
- 5) Required by Law



Who has to file?

- RCRA Large Quantity Generators (LQGs)
- Treatment, Storage, and Disposal Facilities (TSDFs)
- One time clean-up: Generated 2200 lbs or more of RCRA waste



RCRA Large Quantity Generators (LQGs)

(CFR, T40, §262.41)

- Generated 1,000 kg (2,200 lbs) or more of **RCRA** hazardous waste; **OR**
- Generated or accumulated more than 1 kg (2.2 lbs) of **RCRA** acute hazardous waste; **OR**
- Generated or accumulated more than 100 kg (220 lbs) of spill cleanup material contaminated with **RCRA** acute hazardous waste

In any single calendar month!



Exempt / Excluded Wastes

- Exempt / Excluded waste are NOT to be reported

(Unless they have RCRA components)



For more information please go to:

<http://www.epa.gov/epawaste/inforesources/data/biennialreport/reportable.pdf>

Examples of Exempt / Excluded Wastes

- Oil filters
- Used oil that is recycled
- Universal wastes - batteries, Hg thermostats
- Samples undergoing treatability studies
- Wastes recycled, w/o prior storage, in an on-site process
- Wastes shipped directly to a foreign country

Materials posted on DTSC's Website at:

www.dtsc.ca.gov

- Click on the link
Hazardous Waste under *Popular Pages*
- Click on the link
Annual Facility Reports - Biennial Hazardous Waste Reports
- Click on the link
Biennial Hazardous Waste Reporting Information

Required Forms

Site ID Required for all filers

GM Required for all RCRA LQGs and TSDFs

WR Required for all TSDFs

Please do NOT submit...

- **OI Forms**
- **Non-RCRA waste information, except TDSF's**

OI
Non-RCRA



Unless they have RCRA Subtitle C components

What's New?

**See Pages 2 and 3 of the
2011 Hazardous Waste Report
Instructions and Forms**

What is Mandatory?

SITE ID FORMS

SITE ID: Addendum

California has not adopted the federal regulations as state regulations

DO NOT FILL OUT

EPA ID Number
OMB Number; Expiration Date

ADDENDUM TO THE SITE IDENTIFICATION FORM:
NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY

Before filling out this section:

- ❖ You must check with your State to determine if you are eligible to manage hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 261.4(a)(23), (24), or (25). (See also <http://www.epa.gov/epawaste/hazard/dsw/statespf.htm>.)
- ❖ You must be managing hazardous secondary material, which is secondary material (e.g., spent material, by-product, or sludge) that when discarded, would be identified as hazardous waste under 40 CFR Part 261. Do not include any information regarding your hazardous wastes in this section.
- ❖ You must submit a completed Site Identification Form, including this Addendum, prior to operating under the exclusion(s) and by March 1 of each even-numbered year thereafter to your regulatory authority using the Site Identification Form as pursuant to 40 CFR 260.42. Persons who must satisfy this notification requirement can submit information at the same time as their Biennial Report (which is also due by March 1 of each even-numbered year).
- ❖ If you stop managing hazardous secondary material in accordance with the exclusions(s) and do not expect to manage any amount of hazardous secondary material under the exclusions(s) for at least one year, you must also submit a completed Site Identification Form, including this Addendum, within thirty (30) days pursuant to 40 CFR 260.42.

1. Indicate reason for notification. Include dates where requested.

Notifying that the facility will begin managing hazardous secondary material as of _____ (mm/dd/yyyy).

Re-notifying that the facility is still managing hazardous secondary material.

Notifying that the facility has stopped managing hazardous secondary material as of _____ (mm/dd/yyyy).

2. Description of hazardous secondary material (HSM) activity. Please list the appropriate codes and quantities in **short tons** to describe your hazardous secondary material activity ONLY (do not include any information regarding your hazardous wastes in this section). Use additional pages if more space is needed.

a. Facility code (answer using codes listed in the Code List section of the instructions)	b. Waste code(s) for hazardous secondary material (HSM)	c. Estimated short tons of HSM to be managed annually	d. Actual short tons of HSM that was managed during the most recent odd-numbered year	e. Land-based unit code (answering codes listed in the Code List section of the instructions)

3. Facility has financial assurance pursuant to 40 CFR 261 Subpart H. (Financial assurance is required for reclaimers and intermediate facilities managing hazardous secondary material under 40 CFR 261.4(a)(24) and (25))

Y N Does this facility have financial assurance pursuant to 40 CFR 261 Subpart H?

EPA Form 8700-12, 8700-13A/B, 8700-23 (Revised 06/2009)
Addendum Page ____ of ____

GM FORM

OMB Number: ; Expiration Date

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: _____

EPA ID Number

U.S. ENVIRONMENTAL PROTECTION AGENCY

2009 Hazardous Waste Report

GM FORM

WASTE GENERATION AND MANAGEMENT

Sec. 1

A. Waste description: _____

B. EPA hazardous waste code(s) _____

C. State hazardous waste code(s) _____

D. Source code _____

E. Form code _____

F. Quantity generated in 2009 _____

G. Waste minimization code _____

Management Method code for Source code G25 _____

UOM _____

Density _____ lbs/gal □ sg

Sec. 2 Was any of this waste managed on site?

Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)

No (SKIP TO SEC. 3)

ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code	Quantity treated, disposed, or recycled on site in 2009	On-site Management Method code	Quantity treated, disposed, or recycled on site in 2009
[H]		[H]	

Sec. 3 A. Was any of this waste shipped off site in 2009 for treatment, disposal, or recycling?

Yes (CONTINUE TO ITEM B)

No (FORM IS COMPLETE)

Site	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2009
Site 1		[H]	
Site 2		[H]	
Site 3		[H]	

Comments: _____

Page ___ of ___

SAMPLE MANIFEST

DTSC. 00926. 0036

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID No. CAR0005005	2. Page 1 of 5	3. Emergency Response Phone No. 888-423-6020	4. Manifest Tracking Number 005588355 JJK	
5. Generator's Name and Mailing Address State of CA Dept. of Toxic Substances Control 1011 N. Grandview Glendale, CA 91201		Generator's Site Address (if different than mailing address) 617 E. 56th Street Los Angeles, CA 90011			
6. Transporter 1 Company Name Ameritan Integrated Services, Inc		U.S. EPA ID Number CAR000148398			
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address Siamens Water Technologies 5375 South Boyle Avenue Los Angeles, CA 90058		U.S. EPA ID Number CAD097030693			
Facility's Phone: 323-277-1500					
9a. Hbl	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	NA3082, Hazardous Waste Liquid, N.O.S., 9, PGIII	1 TT	1,600	G	132 D007
3.					
4.					
14. Special Handling Instructions and Additional Information Wear appropriate PPE while handling. Weights or volumes are approximate. Water contaminated with Chromium Job#: 26003-19 Prob#: P169175					
15. GENERATOR/SIGNER'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (1) (I am a large quantity generator) or (b) (I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name on behalf of DTSC				Signature _____ Month Day Year 13/11/09	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name TRANSPORTER'S PRINTED NAME HERE		Signature _____ Month Day Year 13/11/09		Transporter's Signature Here _____ Month Day Year	
Transporter 2 Printed/Typed Name		Signature		Month Day Year	
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
18b. Alternate Facility (or Generator)					
Facility's Name		Mailing Reference Number		U.S. EPA ID Number	
Facility's Phone		Signature of Alternate Facility (or Generator)		Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.	H735	2.		3.	4.
20. Designated Facility Acknowledgment of Receipt of Hazardous Materials Covered by the Manifest except as noted in Part 18b					
Printed/Typed Name TSDF PRINTED NAME HERE		Signature _____ Month Day Year 13/11/09		TSDF SIGNED NAME HERE	

EPA Form 8700-22 (Rev. 3-09) Previous editions are obsolete. 10514.1074 DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

GM FORM - WASTE ACTIVITY



You need a GM FORM for each waste generation activity

- **Generated and shipped in 2011**
- **Generated in 2010 and shipped in 2011**
- **Generated in 2011 and shipped in 2012**

Potential Source Code Problems

Source Code G25

Page 1

Mandatory Fields

Site Name

EPA ID #

Sect I: Boxes A, B, D, E, F, & G

Sect II: All

Sect III: Box A- Check No

Do not fill in the Management Method Code in Section 1, Box D

OMB# 2050-0024; Expires 12/31/2014

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: Your Facility

EPA ID Number C A D 1 2 3 1 2 3 1 2 3

U.S. ENVIRONMENTAL PROTECTION AGENCY
2011 Hazardous Waste Report
WASTE GENERATION AND MANAGEMENT

GM FORM

Sec. 1 A. Waste description: WASTE TOLUENE FROM CLEANING PAINT LINES

B. EPA hazardous waste code(s) F 0 0 5

C. State hazardous waste code(s)

D. Source code G 0 6

E. Form code W 2 0 3

F. Quantity generated in 2011
UOM 5

G. Waste minimization code

Management Method code for Source code G25
H

Density 7 6 0 lbs/gal sg

Sec. 2 Was any of this waste that was generated at this facility treated, disposed, and/or recycled on site?
 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)
 No (SKIP TO SEC. 3)

ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code	Quantity treated, disposed, or recycled on site in 2011	On-site Management Method code	Quantity treated, disposed, or recycled on site in 2011
<u>H</u> <u>0</u> <u>2</u> <u>0</u>	<u>6</u> <u>5</u> <u>0</u> <u>0</u>	<u>H</u>	

Sec. 3 A. Was any of this waste shipped off site in 2011 for treatment, disposal, or recycling?
 Yes (CONTINUE TO ITEM B)
 No (FORM IS COMPLETE)

Site	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2011
Site 1		<u>H</u>	
Site 2		<u>H</u>	
Site 3		<u>H</u>	

Comments:

Page ___ of ___

Source Code G25

Page 2

Mandatory Fields

Site Name

EPA ID #

Sect I: Boxes A, B, D, E, F, & G

Sect II: Check No

Sect III: Boxes A, B, C, & D

Make sure to fill in the Management Method Code in Section 1, Box D

Form Codes may change

OMB# 2050-0024; Expires 12/31/2014

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: Your Facility

EPA ID Number C | A | D | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 3

U.S. ENVIRONMENTAL PROTECTION AGENCY

2011 Hazardous Waste Report

GM FORM WASTE GENERATION AND MANAGEMENT

Sec. 1 A. Waste description: WASTE TOLUENE DISTILLATION STILL BOTTOMS (RESIDUALS).

B. EPA hazardous waste code(s) F | 0 | 0 | 5

C. State hazardous waste code(s)

D. Source code G | 2 | 5 Form code W | 2 | 0 | 0

E. Quantity generated in 2011 5 | 0 | 0

F. UOM 5

G. Waste minimization code

Management Method code for Source code G25 H | 0 | 2 | 0

Density 9 | 2 | 0 lbs/gal sg

Sec. 2 Was any of this waste that was generated at this facility treated, disposed, and/or recycled on site?

Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)

No (SKIP TO SEC. 3)

ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code	Quantity treated, disposed, or recycled on site in 2011	On-site Management Method code	Quantity treated, disposed, or recycled on site in 2011
<u>H</u>		<u>H</u>	

Sec. 3 A. Was any of this waste shipped off site in 2011 for treatment, disposal, or recycling?

Yes (CONTINUE TO ITEM B)

No (FORM IS COMPLETE)

Site	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2011
Site 1	<u>M N H 8 7 6 8 4 9 3 8 5</u>	<u>H 0 5 0</u>	<u>5 0 0</u>
Site 2		<u>H</u>	
Site 3		<u>H</u>	

Comments:

Page ___ of ___

WR FORM

STILL AWAKE????



PULLING YOUR HAIR OUT YET????

Form and Data Errors

- Reports will be returned if errors are found
- LQG / TSDF will have 2 weeks to correct the data and return it to DTSC
- Use Florida's BRState reporting software to avoid erroneous data

Biennial Reporting Software

- Link for available download located at:
www.dtsc.ca.gov
- Click on the link
Hazardous Waste under *Popular Pages*
- Click on the link
Annual Facility Reports - Biennial Hazardous Waste Reports
- Click on the link
Biennial Hazardous Waste Reporting Information
- Only files that meet the **U.S. EPA's flat file specifications** will be accepted
- Goal: Reduce the number of errors submitted
- Paper submissions will automatically be audited

Florida's BRState Reporting Software

- P90 or equivalent microprocessor running on **Windows 95 or later**
- **16 megabytes of RAM**
- **50 megabytes of free disk space available**
- **Imports and Exports U.S. EPA flat files**
- **Error checking capabilities prior to export**
- **FREE Download!**

http://www.dep.state.fl.us/waste/categories/hazardous/pages/BRS_data.htm



**Report installation and software
problems at...**

(916) 322-2880

brsstaff@dtsc.ca.gov

Friendly staff are waiting to assist you.

7 Helpful Tips

1. All mandatory fields must be completed with valid information.
2. If you are unable to use the software and have to submit a paper copy, make sure all entries are legible. Proofread your forms before submitting them.
3. Sign and date the ID form. *(Preferably in blue ink)*
When using the BRState software, save your report to a flash drive, floppy disk or CD-ROM. Don't forget to include the Site ID signature page with your submittal.

Note: Materials submitted will NOT be returned

7 Helpful Tips

- 4. Don't report non-RCRA waste if there are no RCRA components, except TSDFs.**
- 5. Make sure that the density field is completed when the reporting unit is gallons, liters, or cubic yards (UOMs 5, 6, or 7).**
- 6. Submit an exemption form if you are not filing.**
- 7. Make sure you keep a copy of the completed report for your records.**

Verify all offsite EPA IDs

Use U.S. EPA's
“Envirofacts” query page to verify permanent
FEDERAL EPA ID numbers at:

http://www.epa.gov/enviro/html/rcris/rcris_query_java.html

Or call

(415) 495-8895

How to Contact DTSC



DTSC BRS Helpline:

(916) 322-2880

brsstaff@dtsc.ca.gov



Due / Postmarked Date

March 1, 2012

- or -

Potential RCRA Violation!

Return Mail to:



**2011 Biennial Report
Department of Toxic Substances Control
Office of Data Evaluation & Environmental Indicators
P.O. Box 806
Sacramento, CA 95812-0806**

Fed Ex & UPS Mail to:

2011 Biennial Report

Department of Toxic Substances Control

Office of Data Evaluation & Environmental Indicators

1001 'I' Street, 11th Floor

Sacramento, CA 95814

The Best and Last Bit of Advice...

***PLEASE USE THE
SOFTWARE!***

Any Questions?

Thank you!

HAVE A GREAT YEAR!