

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

DEC 18 1991

MEMORANDUM

OFFICEOR (代义) SOLID WASTE AND EMERGENCY RESPONSE

SUBJECT:

RCRA/Superfund/OUST/and Community Right-to-Know Hotline

Revised Monthly Hotline Report

FROM:

Lorettal Manzetti, Director

Communications, Analysis and Budget Division, OSW

TO:

Addressees (See List)

The purpose of this memorandum is to provide you with the revised Monthly Hotline Report for the RCRA/Superfund Hotline. As you will recall, earlier this year, we sent you a survey requesting your feedback concerning the usefulness of the Monthly Hotline Report. Your comments were well-received and served as the foundation for restructuring the Report and streamlining the process for its production and distribution.

Specifically, you requested a "Question and Answer" section that included questions from all affected Hotline OSWER program areas. Everyone surveyed also commented on the timeliness factor. Since the Report then was issued two to three months behind the current month, the "Publications" and "Federal Register" sections did not contain up-to-date information.

Based on the survey results, we revised the Report changing its format, expanding and refining the content, and implementing procedures to streamline Report production and distribution. I have attached your copy of the revised Monthly Hotline Report.

To improve public access and meet an unusually high demand from non-Agency requestors, we have arranged for the Monthly Hotline Report to be available through the National Technical Information Service (NTIS). A Monthly Hotline Report Index for each calendar year and an Annual Report that contains a compilation of the current year's questions will also be available from NTIS.

Thanks again for your response to our survey. We hope you enjoy our revised, user-friendly Monthly Hotline Report!

Attachments

LIST OF ADDRESSEES:

Ed Abrams, OS-332 Jennifer Anderson, EPA-Reg. 7 Kate Anderson, OS-520 Beth Behrens, EPA-NEIC Kathy Bishop, OS-210 John Bosky, EPA-Kansas City Brett Bowhan, DOE-Idaho Susan Bromm, OS-500 Karen Brown, A-149C Nancy Browne, OS-520 Karen Burgan, OS-110 Edmond Burks, EPA-Reg. 5 Heather Burns, BAH Diane Buxbaum, EPA-Reg. 2 Sabrina Callihan, DOE Carol Carbone, EPA-Reg. 1 Sonia Chambers, EPA-Reg. 5 Richard Clarizio, EPA-Reg. 5 Don R. Clay, OS-100 Jerry Clifford, EPA-Reg. 9 Bill Cosgrove, EPA-Reg. 4 Clinton Cox, EPA-Alabama Mike Cullens, OS-240 Becky Cuthbertson, OS-332 Elaine Davies, OS-100 Jeffery Denit, OS-300 Lynn DePont, OS-305 Director, RED, LE-134S Dave Eberly, OS-343 Chris Elias, CA Dept. of Health Terry Escarda, CA Dept. of Health Lisa Friedman, LE-132S John Gilbert, EPA-Cinn. Diane Glass, Kelly AFB, TX Alan Goodman, EPA-Portland, OR Kristan Goschen, EPA-Reg. 8 John Gorman, EPA-Reg. 2

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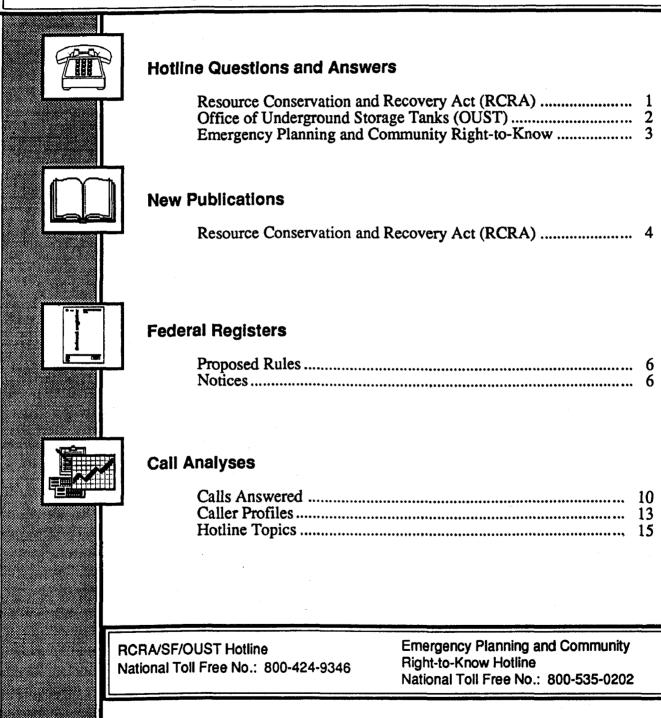
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OSW Branch Chiefs
Hardous Waste Management Branch Chiefs, Regions I-X
Regional Counsel, Regions I-X
Regional Libraries, Regions I-X

MONTHLY HOTLINE REPORT

October 1991

RCRA/SF/OUST and Emergency Planning and Community Right-to-Know



This report is prepared and submitted in support of Contract No. 68-W0-0039.

EPA Project Officer:

Barbara Roth, (202) 260-2858

U.S. Environmental Protection Agency

Washington, DC 20460

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HOTLINE QUESTIONS AND ANSWERS

RCRA

Application of the Sham Recycling Policy to Certified Boilers and Industrial Furnaces

The February 21, 1991, Federal Register (56 FR 7134) promulgated regulations for hazardous waste boilers and industrial furnaces (BIFs) in 40 CFR Part 266, Subpart H. The preamble (page 7183) to the rule explains that prior to certification of compliance with the emissions standards under Section 266.103(c), BIFs (other than BIFs burning waste solely as an ingredient or solely for material recovery) must comply with EPA's sham recycling policy published in the March 16, 1983, Federal Register. (48 FR 11157) This policy requires burners of hazardous waste who claim that their burning activities constitute legitimate recycling to demonstrate that the waste has a heating value of 5.000 Btu/lb or more. How does the sham recycling policy apply to BIFs which have certified compliance with the Section 266.103(c) air emissions standards under the BIF rule?

Certified BIFs are no longer required to prove that the wastes they are burning have an asgenerated heating value of 5,000 Btu/lb or more. The requirement that burning be protective of human health and the environment is now satisfied through compliance with emissions standards. The February 21, 1991, BIF rule states that the sham recycling policy stays in effect (except for wastes fed solely as an ingredient or solely for material recovery) until an existing facility certifies compliance with the emissions standards of Section 266.103(c). (56 FR 7149)

The 5,000 Btu/lb policy was intended to prevent the burning of hazardous wastes for destruction purposes (i.e., incineration) rather than for energy recovery in units which do not meet incinerator standards. Wastes going to boilers which are not legitimately burning for energy recovery are likely to vent hazardous contaminants to the atmosphere as unburned or partially burned combustion products, presenting a risk to human health and the environment. By requiring burners to demonstrate that a waste's heating value is greater than or equal to 5,000 Btu/lb, the Agency is able to assure a high enough temperature and long enough residence time in the boiler to destroy hazardous constituents at a rate which is protective of human health and the environment. After certification of compliance, however, protection of human health and the environment will be achieved through the new air emission standards.

2. TSDF Closure/Post-Closure After Loss of Interim Status

Pursuant to 40 CFR §270.73(c)(2), a Subtitle C land disposal facility lost its interim status due to the owner/operator's failure to submit certification that the facility was in compliance with all applicable groundwater monitoring and financial responsibility requirements. The owner/operator has been told by his enforcement agency that he is required to close his facility in accordance with 40 CFR Part 265, Subpart G closure standards. If the facility has lost its interim status to operate, why should the owner/operator be required to comply with interim status standards to close the facility?

According to 40 CFR §265.1(b), the standards of Part 265 are applicable to interim status facilities until Part 265 closure and post-closure responsibilities are fulfilled. As EPA explained in the preamble to its November 21, 1984, amendments to the applicability sections of Part 265 (49 FR 46094), EPA has statutory authority under §3004 to enforce the Part 265 standards at facilities which no longer have interim status to operate. The preamble explains that such facilities must close in accordance with 40 CFR Part 265, Subpart G.

The September 25, 1985, Federal Register (50 FR 38949), specifically indicates that compliance with all applicable closure and post-closure requirements specified in 40 CFR 265, Subpart G is required when a facility has lost its interim status due to the owner/operator's failure to submit certification of compliance with all applicable groundwater monitoring and financial requirements (40 CFR §270.73(c)(2)) to the Regional Administrator. Such a facility owner/operator must, in accordance with 40 CFR §\$265.112(d)(3)(i) and 265.118(e)(1), submit a closure and post-closure plan to the Regional Administrator no later than 15 days after termination of interim status.

OUST

3. Regulation of Clean Air Act Amendment Hazardous Air Pollutants Under 40 CFR Part 280

Section 301 of the Clean Air Act Amendments of 1990 modifies the Clean Air Act (CAA) of 1986 by incorporating within section 112 a list of 189 hazardous air pollutants. Many of these pollutants were not previously regulated under the CAA. Would an underground storage tank (UST) containing a newly designated CAA hazardous air Pollutant be subject to the standards promulgated in 40 CFR Part 280?

Yes. Owners or operators of USTs containing regulated substances, as defined in §280.12, must comply with the Part 280 standards. A regulated substance is any hazardous substance designated pursuant to section 101(14) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (excluding any substance regulated as a hazardous waste under Subtitle C of the Resource Conservation and Recovery Act (RCRA)), and petroleum products or any fraction thereof. The term hazardous substance under section 101(14) of CERCLA is defined as any substance designated pursuant to Section 3001 of RCRA, section 112 of the CAA, sections 307(a) and 311(b)(2)(A) of the Federal Water Pollution Act, section 7 of the Toxic Substances Control Act, and any substance so designated in section 102 of CERCLA. When a substance is added under a statute identified in CERCLA section 101(14), it would then become a CERCLA hazardous substance by statutory definition and, therefore, become a regulated substance under Part 280. Although the new CAA substances that were not previously CERCLA hazardous substances have not yet been codified in §302.4 (the regulatory list of CERCLA hazardous substances), any underground storage tank storing these substances must be in compliance with the requirements of 40 CFR Part 280 regulations. NOTE: Any of the new substances or chemical categories added to the CAA that are CERCLA hazardous substances or petroleum products, e.g., ethylene glycol, are subject to regulation under Part 280 and this would not change.

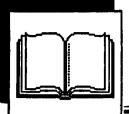
EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW

4. Section 313: Threshold Determination

A facility covered under Section 313 of EPCRA has met a reporting threshold for

ammonia. A sewage system within the facility collects human waste from different parts of the facility. The ammonia present in the sewage is not involved in any manufacturing, processing, or other use activities at the facility. Since the facility has already exceeded an activity threshold for ammonia, are they required to report the releases of ammonia that are emitted in the sewage?

No. The ammonia present in the sewage is derived from the employees working at the plant and is subject to the personal use exemption (40 CFR §372.38(c)). Therefore, even though the facility has exceeded an activity threshold, they would not be required to report the exempted releases of ammonia.



NEW PUBLICATIONS

HOW TO ORDER ...

NTIS Publications are available by calling (703) 487-4650, or writing NTIS, 5285 Port Royal Road, Springfield, VA 22161. Be sure to include the NTIS Order Number listed under the document.

Hotline Publications are available through the RCRA/Superfund/OUST Hotline by calling a Document Specialist at 1-800-424-9346. Be sure to include the EPA Order Number (if any) listed under the document.

RCRA

TITLE: "EPA Intends to Provide Guidance on Use of Terms Recycled & Recyclable"

AVAILABILITY: Hotline

EPA ORDER NO.: EPA/530-SW-91-072

Provides voluntary guidance on specific terms and their uses to help educate consumers and advise marketers.

TITLE: "Modifications Proposed for Wood

Preserving Regulations"

AVAILABILITY: Hotline

EPA ORDER NO.: EPA/530-SW-91-074

EPA is proposing to revise the wood preserving rule to develop more practical drip pad management and design standards. This notice will provide an opportunity for public comment on implementation problems involved with the wood preserving rule.

TITLE: "Proposal to List Wastes Generated During the Manufacture of Chlorinated Toluenes"

AVAILABILITY: Hotline

NTIS ORDER NO.: EPA/530-SW-91-033

Lists, as hazardous, three wastestreams generated by the production of chlorinated toluenes.

TITLE: "National Survey of Hazardous Waste Generators and Treatment, Storage and Disposal Facilities in 1986: Hazardous Waste

Generation and Management" AVAILABILITY: Hotline

EPA ORDER NO.: EPA/530-SW-91-075

Provides comprehensive information describing the entire universe of hazardous waste management activities.

TITLE: "Regulatory Impact Analysis for Final Criteria For Municipal Solid Waste Landfills"

AVAILABILITY: Hotline

EPA ORDER NO.: EPA/530-SW-91-073A

Impact analysis for final criteria for municipal solid waste landfills.

TITLE: "Addendum: Regulatory Impact Analysis for Final Criteria For Municipal Solid Waste Landfills."

AVAILABILITY: Hotline

EPA ORDER NO.: EPA/530-SW-91-073B.

Addendum to impact analysis for municipal solid waste landfill final criteria.



FEDERAL REGISTERS

PROPOSED RULES

RCRA

"Proposed Listing of Chlorinated Toluenes" October 11, 1991 (56 FR 51592)

EPA is proposing to amend the regulations for hazardous waste management under RCRA by listing three wastes generated during the production of "chlorinated toluenes." The effect of this proposed regulation, if promulgated, is that these three wastes will be subject to regulation as a hazardous waste under 40 CFR Parts 124, 262-266, 268, 270, and 271. EPA is also proposing amendments to regulations promulgated under CERCLA in 40 CFR Part 302, designating the wastes proposed for listing as CERCLA hazardous substances and establishing reportable quantities applicable to these wastes. Comments were received until December 10, 1991.

"Amendment of Conditional Exclusion" October 25, 1991 (56 FR 55257)

EPA is proposing to amend an upfront conditional exclusion, previously granted on March 11, 1988, for certain wastes that were generated by the incineration of cancelled 2,4,5 T and Silver pesticide products using the EPA Mobile Incineration System (MIS) in McDowell, Missouri. Specifically, the Agency is proposing to transfer the March 1988 exclusion to wastes to be generated from the same materials by a different, state-of-theart incinerator that is owned and operated by Aptus, Incorporated, located in Coffeyville, Kansas. The Agency is also proposing to modify verification testing requirements.

NOTICES

RCRA

"Recycled and Recyclable Marketing Claims" October 2, 1991 (56 FR 49992)

EPA solicited comments on a number of options it is considering for guidance on the use of the terms "recycled" and "recyclable," and the recycling emblem in environmental marketing claims. Comments must be received on or before December 31, 1991. EPA also announced a public meeting held on November 13 and 14, 1991, to receive oral comments on the options outlined in this notice. Requests to present oral testimony must be received on or before October 28, 1991.

"Used Oil Public Meetings" October 11, 1991 (56 <u>FR</u> 51389)

EPA announces that three public meetings were held on October 24 and 25, 1991, to discuss the Agency's recent action concerning the regulations of used oil and other issues related to used oil.

"BP Chemicals LDR Exemption" October 28, 1991 (56 FR 55500)

EPA gives notice that a modification of an approved exemption to the Land Disposal Restrictions under RCRA has been granted to BP Chemicals for the Class I injection wells located at Port Lavaca, Texas.

Copies of RCRA <u>Federal Registers</u> are available through the Hotline by calling a Document Specialist at 1-800-424-9346.

NOTICES

RCRA

"Meeting on Class II Underground Injection Wells" October 31, 1991 (56 <u>FR</u> 56077)

EPA gives notice of a meeting to discuss the issues surrounding the guidances, construction, and areas of review requirements for class II (related to oil and gas) underground injection wells.

SUPERFUND

"<u>United States</u> v. <u>City of Kentwood.</u> <u>Michigan</u>" October 9, 1991 (56 <u>FR</u> 50947)

DOJ gives notice of a proposed Consent Decree in <u>United States</u> v. <u>City of Kentwood</u>. <u>Michigan</u>, lodged with the U.S. District Court for the Western District of Michigan. Comments were accepted for a period of 30 days.

"United States v. AVX Corporation, et al." October 10, 1991 (56 FR 51238)

DOJ gives notice of a proposed Consent Decree in <u>United States</u> v. <u>AVX Corporation et al.</u>, lodged with U.S. District Court for the District of Massachusetts. Comments were accepted for a period of 30 days.

"<u>United States v. Marathon Battery</u> <u>Company</u>" October 10, 1991 (56 <u>FR</u> 51238)

DOJ gives notice of a proposed Consent Decree in <u>United States</u> v. <u>Marathon Battery</u> <u>Company</u>, lodged in the U.S. District Court for the Southern District of New York. Comments were accepted for a period of 30 days.

"<u>United States</u> v. <u>Mexico Feed and Seed</u> Co., et al." October 10, 1991 (56 FR 51239)

DOJ gives notice of a proposed Consent Decree in <u>United States</u> v. <u>Mexico Feed and Seed Co.</u>, et al., lodged with the U.S. District Court for the Eastern District of Missouri. Comments were accepted for a period of 30 days.

"<u>United States</u> v. <u>Schlumberger</u> <u>Industries, Inc.</u>" October 10, 1991 (56 <u>FR</u> 51239)

DOJ gives notice of a proposed Consent
Decree in <u>United States</u> v. <u>Schlumberger</u>
<u>Industries, Inc.</u>, lodged with the U.S. District
Court for the Southtern District of Illinois.
Comments were accepted for a period of 30 days.

"<u>United States v. Wards Cove Packing Company. Inc.</u>" October 10, 1991 (56 FR 51240)

DOJ gives notice of a proposed Consent
Decree in <u>United States</u> v. <u>Wards Cove Packing</u>
<u>Company. Inc.</u>, lodged with the U.S. District
Court for the Western District of Washington.
Comments were accepted for a period of 30 days.

"Hazardous Substance Task Force Meeting" October 11, 1991 (56 <u>FR</u> 51626)

EPA announced a meeting on October 29, 1991, to assist the Agency and the InterAgency Hazardous Substance Task Force in identifying innovative, nontraditional approaches that may be used to prevent and better control accidental releases of chemicals that may pose a hazard to human health, or the environment.

Copies of RCRA <u>Federal Registers</u> are available through the Hotline by calling a Document Specialist at 1-800-424-9346.

SUPERFUND

"Proposed Cost Recovery Settlement with Westinghouse Electric Corporation" October 15, 1991 (56 FR 57717)

EPA proposed to enter into a cost recovery settlement agreement under section 122(h)(1) of CERCLA with Westinghouse Electric Corporation for response costs incurred at the Baker Residence Site in Muncie, Indiana. Comments were received on or before November 14, 1991.

"Proposed Settlement with GTE Products Corporation" October 16, 1991 (56 FR 51895)

EPA gives notice of a proposed settlement to resolve claims under section 122(h) of CERCLA for response costs at the Southern Desk Cabinet Site in Hickory, North Carolina, with GTE Products Corporation. Comments on this proposed settlement were accepted for a period of 30 days.

"Proposed Settlement with Mimms Enterprises and Coral International, Inc." October 16, 1991 (56 <u>FR</u> 51895)

EPA gives notice of a proposed settlement to resolve claims under section 122(h) of CERCLA for response costs at the Maxi-EM, Inc., Hydrofluoric Acid Release Site in Atlanta, Georgia, with Mimms Enterprises and Coral International, Inc. Comments on this proposed settlement were accepted for a period of 30 days.

"Revised Priority List" October 17, 1991 (56 FR 52166)

EPA provides a revised priority list of 275 hazardous substances based on the most comprehensive information currently available for substances found at NPL sites. This list prioritizes hazardous substances most commonly found at NPL facilities that, in their sole discretion, are determined to pose the most significant potential threat to human health. This notice also identifies additional substances whose total score did not differ considerably from substances near the lower end of the revised priority list. Furthermore, this notice provides substances identified on previous priority lists but not included on the revised priority list.

"Proposed Settlement with Kalama Specialty Chemical, Inc." October 23, 1991 (56 FR 54862)

EPA gives notice of a proposed settlement to resolve claims under section 122(h) of CERCLA for response costs at the Kalama Specialty Chemical Site in Beaufort, South Carolina, with Kalama Specialty Chemical, Inc. Comments on this proposed settlement were accepted for a period of 30 days.

"Proposed Settlement with Union Chemical Company, Inc." October 29, 1991 (56 FR 55674)

EPA is proposing to enter into a <u>de minimis</u> administrative settlement pursuant to section 122(g)(4) of CERCLA to resolve claims for recovery of cost incurred at the Union Chemical Company, Inc., Superfund Site in South Hope, Maine. Comments were provided on or before November 29, 1991.

NOTICES

SUPERFUND

"Proposed Settlement for Actions Taken at Waterboro Patent Leather" October 29, 1991 (56 FR 55675)

EPA is proposing to enter an administrative settlement to address claims under section 122(h) of CERCLA to resolve the liability of Antonio Andreotolla and North East Hide and Fur Corporation for costs incurred by EPA in conducting response actions at the Waterboro Patent Leather Superfund site in Waterboro, Maine.

"Liquids Release Test" October 29, 1991 (56 FR 55646)

EPA provides the results of a single laboratory and multi-laboratory collaborative study on an improved liquids release test (LRT), and requests comments on these results and specific issues concerning the LRT. Comments must be submitted on or before January 13, 1992.

OUST

"Approval of North Dakota's UST Program" October 11, 1991 (56 FR 51333)

EPA announces final approval of North Dakota's underground storage tank program under Subtitle I of RCRA. EPA is granting final approval to the state to operate its program unless adverse public comment shows the need for further review. Comments were received by the close of business on November 12, 1991.

GENERAL

"Regulatory Agenda" October 21, 1991 (56 FR 54012)

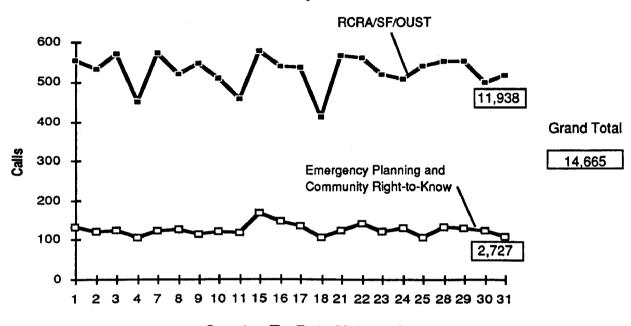
EPA provides specific information on the status of regulations that are under development, revision and review at the Agency.



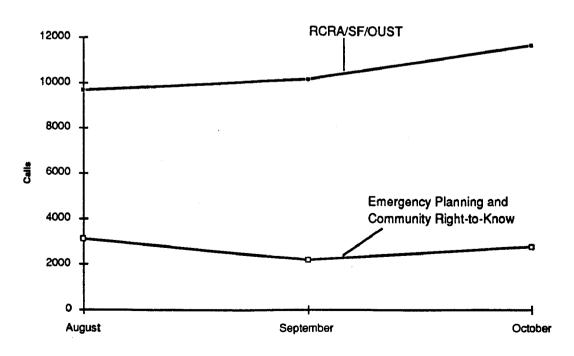
CALL ANALYSES

CALLS ANSWERED BY HOTLINE

October Daily Volume*

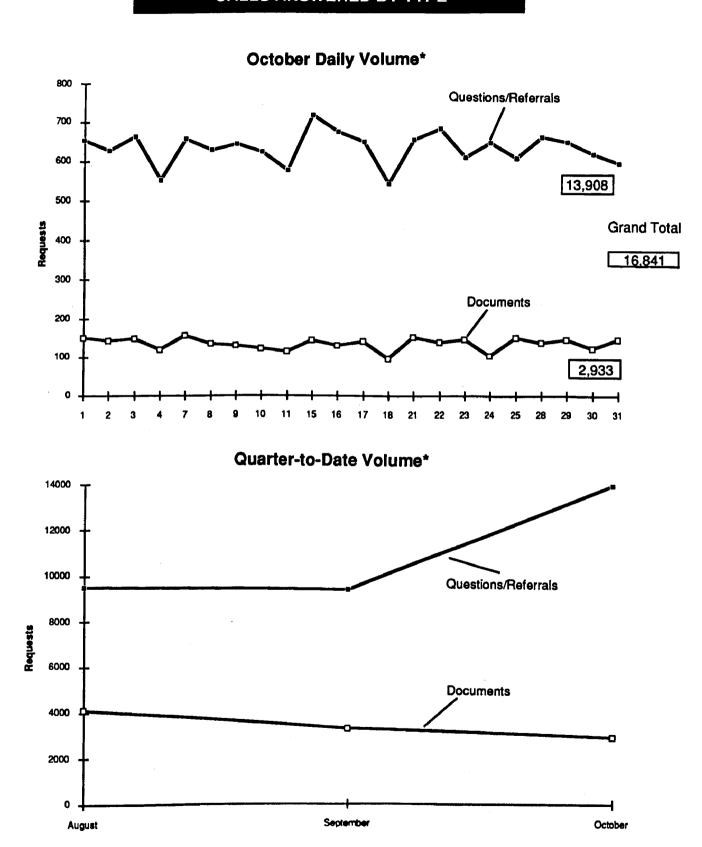


Quarter-To-Date Volume*



^{*} All calls answered by the Call Management System.

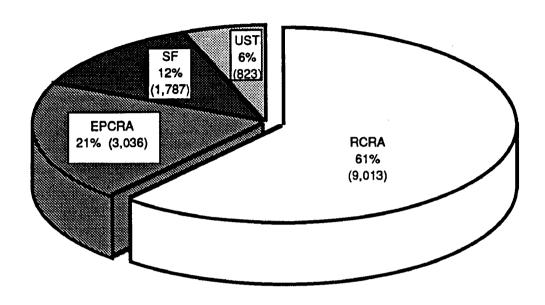
CALLS ANSWERED BY TYPE



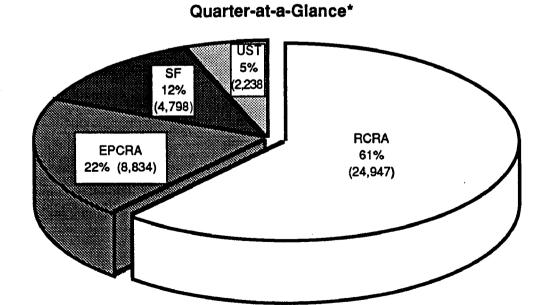
^{*} All calls answered by the Call Management System. A single call may result in multiple questions combined with document requests and referrals.

CALLS ANSWERED BY PROGRAM AREA

October 1991*



* Based on 14,659 questions posed and excludes 2,182 referrals made from both Hotlines



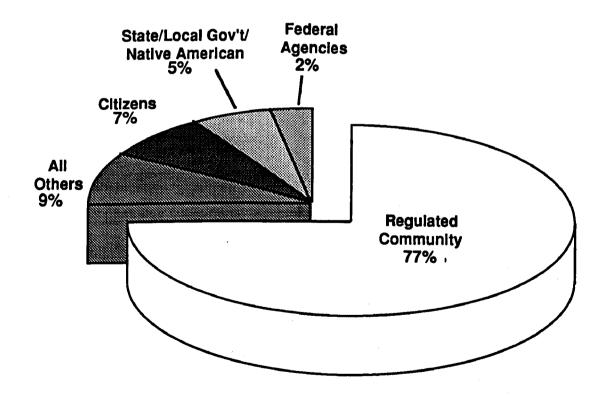
* Aug, Sept, Oct 91

Based on 40,817 questions posed and excludes 6,419 referrals made from both Hotlines

CALLER PROFILE

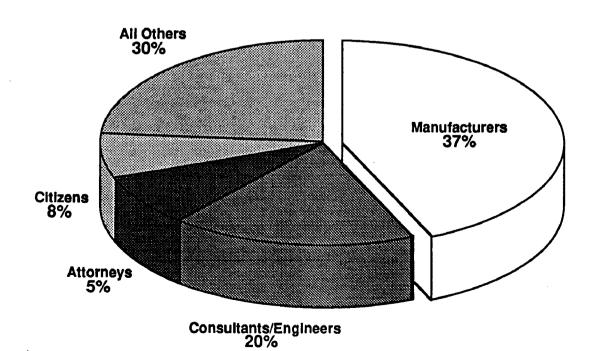
RCRA/SF/OUST Hotline

Regulated Community	8,757
Citizens	804
State & Local Gov't./Native American	517
Federal Agencies	280
Educational Institutions	307
EPA	242
Other	196
Media	81
Interest Groups	202
Congress	0
Referrals	1.417
TOTAL	12,803



Emergency Planning and Community Right-to-Know Hotline

Manufacturer		Consultants/Engineers	512
Food/Tobacco	36	Attorneys	131
Textiles	21	Citizens	216
Apparel	3	All Others	
Lumber & Wood	12	Trade Associations	23
Furniture	18	Public Interest Groups	31
Paper	16	Universities/Academia	137
Printing & Publishing	24	Insurance Companies	5
Chemicals	298	Hospitals	13
Petroleum & Coal	41	State Agencies/SERC	96
Rubber and Plastics	40	Fire Departments	16
Leather	1	EPA	121
Stone, Clay & Glass	29	Local Officials	13
Primary Metals	32	LEPC ·	31
Fabricated Metals	103	Farmers	3
Machinery (Excluding Electrical)	16	Federal Agencies	28
Electrical&Electronic Equipment	66	Media/Press	31
Transportation Equipment	47	Union/Labor	0
Instruments	9	Distributors	24
Misc. Manufacturing	39	Indians	0
Not Able to Determine	113	Laboratories	16
		Misc.	171
		Referrals	765
		TOTAL	3,347



HOTLINE TOPICS

RCRA			
General/Misc.	1,031*	Building Insulation	0
Special Wastes	•	Cement & Products with Fly Ash	0
Ash	1	Paper & Paper Products	0
Bevill	22	Re-refined Lubricating Oil	0
Medical	111 Retread Tires		0
Oil and Gas	4	Solid Waste Recycling	
Subtitle C Wastes		General	176
Hazardous Waste		Aluminum	2
Identification General	1,604*	Batteries	2
Toxicity Characteristic	217	Glass	2 2 3 5 12
Wood Preserving	28	Paper	5
Used Oil	366	Plastics	12
Fluff	0	Tires	4
Mixed Waste	20	Used Oil	0
Delisting & Petitions	29	Markets	_
Hazardous Waste Recycling	143	General	67
Generators	479*	Aluminum	
Small Quantity Generators	105	Batteries	2
Transporters	123	Compost	3
Treatment, Storage & Disposal		Glass	3 2 3 1 1 2 0
Facilities		Paper	ī
General Facility Standards	178	Plastics	2
Siting	3	Tires	ō
Capacity	1	Used Oil	ŏ
	358		U
Treatment Russing		TOTAL.	7.354
Burning	158	TOTAL	7,354
Burning Storage	158 120		7,354
Burning Storage Disposal	158 120 61	TOTAL SUPERFUND	7,354
Burning Storage Disposal Land Disposal Restrictions	158 120 61 564*		7,354
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status	158 120 61 564* 116	SUPERFUND	
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action	158 120 61 564* 116 168	SUPERFUND General/Misc.	65*
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance	158 120 61 564* 116 168 34	SUPERFUND General/Misc. Access & Information Gathering	65* 34
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement	158 120 61 564* 116 168 34 83	SUPERFUND General/Misc. Access & Information Gathering Administrative Record	65* 34 1
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods	158 120 61 564* 116 168 34 83 140	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund	65* 34 1 8
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects	158 120 61 564* 116 168 34 83 140 0	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs	65* 34 1 8 40
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Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs	158 120 61 564* 116 168 34 83 140 0	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits	65* 34 1 8 40 113*
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data	158 120 61 564* 116 168 34 83 140 0	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs	65* 34 1 8 40 113* 6 11
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes	158 120 61 564* 116 168 34 83 140 0 46 50	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards	65* 34 1 8 40 113* 6 11 20
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste	158 120 61 564* 116 168 34 83 140 0	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARS CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations	65* 34 1 8 40 113* 6 11 20 9
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities	158 120 61 564* 116 168 34 83 140 0 46 50 7	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP)	65* 34 1 8 40 113* 6 11 20 9 30
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards	158 120 61 564* 116 168 34 83 140 0 . 46 50 7	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification	65* 34 1 8 40 113* 6 11 20 9 30 6
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting	158 120 61 564* 116 168 34 83 140 0 46 50 7 90 589* 13	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts	65* 34 1 8 40 113* 6 11 20 9 30 6 7
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting Combustion	158 120 61 564* 116 168 34 83 140 0 . 46 50 7 90 589* 13	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts Definitions	65* 34 1 8 40 113* 6 11 20 9 30 6 7 21
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting Combustion Industrial Wastes	158 120 61 564* 116 168 34 83 140 0 . 46 50 7 90 589* 13	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARS CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts Definitions Emergency Response	65* 34 1 8 40 113* 6 11 20 9 30 6 7 21 6
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting Combustion Industrial Wastes Composting	158 120 61 564* 116 168 34 83 140 0 . 46 50 7 90 589* 13	SUPERFUND General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARS CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts Definitions Emergency Response Enforcement	65* 34 1 8 40 113* 6 11 20 9 30 6 7 21 6 26
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting Combustion Industrial Wastes Composting Source Reduction	158 120 61 564* 116 168 34 83 140 0 46 50 7 90 589* 13 3 0 0	General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts Definitions Emergency Response Enforcement Exposure Assess./Risk Assess.	65* 34 1 8 40 113* 6 11 20 9 30 6 7 21 6 26 22
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting Combustion Industrial Wastes Composting Source Reduction Grants & Financing	158 120 61 564* 116 168 34 83 140 0 . 46 50 7 90 589* 13	General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARS CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts Definitions Emergency Response Enforcement Exposure Assess./Risk Assess. Federal Facilities	65* 34 1 8 40 113* 6 11 20 9 30 6 7 21 6 26 22 23
Burning Storage Disposal Land Disposal Restrictions Permits & Interim Status Corrective Action Financial Assurance Liability/Enforcement Test Methods Health Effects Pollution Prevention/Waste Min State Programs Hazardous Waste Data Subtitle D Wastes Household Hazardous Waste Subtitle D Facilities General Facility Standards Siting Combustion Industrial Wastes Composting Source Reduction	158 120 61 564* 116 168 34 83 140 0 46 50 7 90 589* 13 3 0 0	General/Misc. Access & Information Gathering Administrative Record Allocations from Fund ARARs CERCLIS Citizen Suits Clean-Up Costs Clean-Up Standards Community Relations Contract Lab Program (CLP) Contractor Indemnification Contracts Definitions Emergency Response Enforcement Exposure Assess./Risk Assess.	65* 34 1 8 40 113* 6 11 20 9 30 6 7 21 6 26 22

^{*} Hot topics for this reporting period

Topics are calculated as the summation of all questions received by the Hotline. A single call may result in multiple questions.

Hazardous Substances Health/Toxics HRS Liability	156* 9 40 98*	EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW	•
Mandatory Schedules Natural Resource Damages	0. 4	Title III General	230
NBARs NCP Notification NPL	1 49 53 141*	§301-3 Emergency Planning General SERCs/LEPC Notification	110 23 15
Off Site Policy On Site Policy OSHA	6 3 2	Mixtures Extremely Hazardous Substances Delisting EHS	6 56 6
PA/SI PRPs Public Participation	20 15 4	Exemptions	31
RCRA Interface RD/RA Remedial Removal	6 6 32 19	§304: General Notification Requirements Reportable Quantities	86 35 40
Response RI/FS ROD	5 30 25	RQs vs. TPQs Transportation Exemptions	20 15 17
RQ SARA Interface Settlements	198* 4 8	§311/312: General MSDS Reporting Requirements	185* 56
SITE Program State Participation State Program	26 11 7	Tier I/II Regulations Thresholds OSHA Expansion	68 46 11
Taxes Title III/Right-to-Know	8 25	Hazard Categories Mixtures Exemptions	22 27 51
TOTAL	1,462	§313:	0.1
OUST		Form R Thresholds Phase I	407* 61* 72
General/Misc. Applicability/Definitions Regulated Substances	89* 54* 14	Phase II Phase III Workshop (Training)	31* 16 16
Standards for New Tank Systems Tank Standards and Upgrading Operating Requirements Release Detection	13 6 20 20	Petitions Health Effects Database	40 21 91
Release Reporting & Investigation Corrective Action for USTs Out-of-Service/Closure	19 22 101*	Exemptions Training:	76
Financial Responsibility State Programs Liability/Enforcement LUST Trust Fund	325* 14 18 4	General §305 Training Grants §305 Emergency Systems Review §126 (SARA) Training Regulations	2 0 1 s 1
SUBTOTAL	719		

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not topics for this reporting period
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 15 questions.

Prevention ARIP Other	0 174*	TOTAL HOTLINE QUESTIONS, DOCUMENT REQUESTS AND REFERRALS: 16,841	
Hazard Analysis Risk Communication Title III Workshops Information Management	0 0 0 0	TOTAL	2,191
General: CEPP Interim Guide Chemical Profile NRT-1	0 0 1	Trade Secrets Enforcement Liability	15 9 1

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