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Environmental Sciences Division

Environmental Regulatory Update Table

July 1988

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Environmental Sciences Division

Publication No. 3054

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ENVIRONMENTAL SCIENCES DIVISION

ENVIRONMENTAL REGULATORY UPDATE TABLE

JULY 1988

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***Health & Safety Research Division**

Environmental Sciences Division
Publication No. 3054

Date Published - August 1988

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U.S. Department of Energy
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Monthly Environmental Regulatory Update

This report contains a monthly update of environmental regulatory activity that is of interest to the Department of Energy. It is provided to DOE operations and contractor staff to assist and support environmental management programs by tracking regulatory developments. Any proposed regulation that raises significant issues for any DOE operation should be reported to the Office of Environmental Guidance and Compliance (EH-231), as soon as possible so that the Department can make its concerns known to the appropriate regulatory agency.

Any questions or comments should be directed to Lois Thompson, Air, Water, and Radiation Protection Group, Division of Environmental Guidance, U.S. Department of Energy (EH-231), (FTS) 896-9581, (Commercial) 202-586-9581.

ABSTRACT

The Environmental Regulatory Update Table provides information on regulatory initiatives of interest to DOE operations and contractor staff with environmental management responsibilities. The table is updated each month with information from the Federal Register and other sources, including direct contact with regulatory agencies. Each table entry provides a chronological record of the rulemaking process for that initiative with an abstract and a projection of further action.

DEPARTMENT OF ENERGY

**ASSISTANT SECRETARY FOR ENVIRONMENT, SAFETY AND HEALTH
Office of Environmental Guidance and Compliance**

ENVIRONMENTAL REGULATORY UPDATE

JULY 1988

REGULATORY UPDATE TABLE - JULY 1988 UPDATE

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*RU numbers are identifiers that are assigned to each regulatory initiative for tracking purposes. The first three digits are coded to the statute, and the last three digits are specific to individual initiatives. The update table is first organized by statutes as shown above and then by RU numbers arranged sequentially. An index is provided at the end of the table to relate CFR citations to RU numbers.

Regulatory Highlights - July

1. Oil, Gas, and Geothermal Exploration, Development and Production Wastes -Regulatory Determination

To comply with Sect. 8002(m) of RCRA, EPA completed a study and published a report for Congress in Dec. 1987 entitled "Management of Wastes from the Exploration, Development, and Production of Crude Oil, Natural Gas, and Geothermal Energy." From this study and evaluation, EPA has determined as required by Sect. 3001(b)(2)(B) of RCRA that regulation under RCRA Subtitle C is not necessary for these particular wastes. The Agency decided not to go with the stricter regulations for the following reasons: (1) imposing strict RCRA Subtitle C regulations would inflict a severe economic impact on the industry and on oil and gas production here; (2) existing state and federal regulatory programs are generally adequate for controlling oil, gas, and geothermal wastes; (3) permitting under Subtitle C can be a long process and, therefore, would not encourage new exploration; (4) additional regulated Subtitle C wastes would strain existing Subtitle C facility capacity; (5) there might be a disruption or duplication of state authorities that administer programs through organizational structures geared to the oil and gas industry; and (6) there would be an increase in the permitting workload at the regulatory agencies if even a small percent of these sites were considered treatment, storage, and disposal facilities. EPA plans to fill the gaps in existing state and federal regulatory programs by: (1) improving federal programs under existing authorities in Subtitle D of RCRA, the Clean Water Act, and the Safe Drinking Water Act; (2) working with states to encourage changes in their regulations and enforcement to improve some programs; and (3) working with Congress to develop any additional statutory authority that may be required. (7-6-88, 53 FR 25446, RU# 840-145)

2. Hazardous Waste Treatability Studies Sample Exemption - Final Rule

EPA has amended regulations in Subtitle C of RCRA at 40 CFR Parts 260 and 261 to conditionally exempt waste samples processed in small-scale treatability studies from the hazardous waste regulations. New paragraphs, (e) and (f), were added to 40 CFR 261.4 which provide the following: (1) exemption from the generator or transporter requirements (i.e., no manifest is required) if samples are shipped by the generator or person collecting the sample to a laboratory or testing facility for treatability studies or returned back, provided proper labeling and packaging requirements are met; (2) samples undergoing treatability studies must be stored for only specific time periods in order to be exempt from regulation; and (3) no permitting is necessary for conducting studies in a facility that complies with the limitations of this rule. EPA granted the exclusion due to the minimal public health and environmental risks involved. With the new ruling the generator or sample collector may ship only one of the following in any single shipment: (1) 1000 kg of non-acute hazardous waste; (2) 1 kg of acute hazardous waste; or (3) 250 kg of acute hazardous waste that is contained in contaminated soils, water, or some other contaminated medium. Also, no more than these amounts are to be used in treatability studies for each process being evaluated for each generated waste stream. The regulations set a storage limitation of 1000 kg (as received wastes) per laboratory or testing facility and a treatment rate

limit of 250 kg (as received wastes) per day for the entire facility. This rule would strengthen EPA's commitment to support research and development activities for new treatment methods. These regulations will be applicable only in unauthorized states. Authorized states are not required to adopt this rulemaking; however, EPA encourages such states to do so. Effective date of the rule was July 19, 1988.
(7-19-88, 53 FR 27290, RU# 840-206)

3. Underground Injection Control Program; Restrictions of Hazardous Waste Injection and Special Requirements of Class I Wells - Final Rule

As required by the Hazardous and Solid Waste Amendments (HSWA) of 1984 to RCRA, EPA has issued a final rule prohibiting the underground injection of specific hazardous waste and also amended the Underground Injection Control (UIC) regulations pertaining to hazardous waste injection. Specifically affected are 40 CFR Parts 124, 144, 146 (Class I injection wells), and 148 (regulations for specific hazardous wastes injection). Criteria and standards applicable to Class I hazardous waste injection wells are listed in a new Subpart C under Part 146 of the UIC program. Among these criteria for Class I wells is the siting requirement that the injection zone have sufficient permeability, porosity, thickness, and areal extent to prevent migration of fluids into underground sources of drinking water. Certain construction requirements for all existing and new Class I hazardous injection wells are also listed in Part 146. Testing and monitoring requirements are included such as: (1) monitoring of the injected wastes, (2) hydrogeologic compatibility determination, and (3) compatibility of well materials. For new and existing Class I wells, maps, cross-sections of wells, tabulations, and other data are to be included in the permit application. A closure plan for Class I wells should be maintained at all times. The rule adds a new Part 148 dealing with hazardous waste injection restrictions. Subpart B in Part 148 includes injection prohibitions. Effective August 8, 1988, certain spent solvent wastes are prohibited from underground injection unless the solvent waste is a solvent-water mixture or solvent-containing sludge containing less than 1 percent of certain solvent constituents as listed in table A of the rule. On the same date certain dioxin-containing wastes are prohibited from underground injection. There are, however, ways to avoid these prohibitions such as treating the wastes, getting an extension, gaining exemption from a petition under Subpart C, etc. One major factor in gaining permission for injection under petition in Subpart C is to be able to demonstrate that there will be no migration of hazardous constituents from the injection zone for as long as the waste remains hazardous. The new Part 148 is effective July 26, 1988; all other parts are effective August 25, 1988.
(7-26-88, 53 FR 28118, RU# 880-024)

4. Groundwater Monitoring at Hazardous Waste Facilities - Proposed Amendment to Rule

EPA proposes to revise the rule of 7-26-82 (40 CFR Parts 264, Subpart F, and 270) on groundwater monitoring at permitted RCRA disposal facilities. A ground-water monitoring variance requires that no migration demonstrations be based upon site-specific field measurements and other listed factors. The Regional Administrator may require a combination of monitoring programs (i.e., detection, compliance, or corrective action)

for a given waste management area within the facility. The facility permit is to list the points of compliance at which the groundwater protection standard applies and where monitoring is to take place. Groundwater monitoring is to represent the quality of groundwater passing the point of compliance from the uppermost aquifer. The number of years in the compliance period is to be equal to the active life of the waste management area and will be indicated in the facility permit by the Regional Administrator. According to the proposed amendment for detection and compliance monitoring programs, the owner or operator must determine the groundwater flow rate and direction in the uppermost aquifer if any well exhibits a significant change in water level. Changes in the Part B permit application form will require the owners or operators to submit the monitoring data necessary for characterizing groundwater quality. Comments should be submitted by September 26, 1988.
(7-26-88, 53 FR 28160, RU# 840-171)

REGULATORY UPDATE TABLE - JULY 1988

<u>RU NO.</u>	<u>REQUIREMENT</u>	<u>STATUS (a)</u>	<u>ANTICIPATED CHANGES</u>	<u>SCHEDULED ACTION</u>
RESOURCE CONSERVATION AND RECOVERY ACT				
840-006	Ignitable Hazardous Waste 40 CFR 261.21	Under development 50 FR 17818 4/19/85	EPA is developing tests and hazard thresholds for identifying ignitable solid wastes.	NPRM undetermined.
840-007	Identification and Listing of Hazardous Waste - Michigan Petition 40 CFR 261	NPRM 49 FR 49784 12/21/84 Corrections 50 FR 20238 5/15/85	EPA will add 122 chemicals to the list of commercial chemical products defined as hazardous when discarded. Some 35 will be classified as acutely hazardous wastes, 87 as toxic hazardous waste, and in addition, 120 compounds would be classified as hazardous constituents whose presence in other wastes could serve as a justification for listing hazardous waste streams. This action is in response to a petition by the state of Michigan. A background document is available at EPA regional libraries.	Final rule undetermined.
840-008	Mixtures - Acutely Hazardous 40 CFR 261	NPRM 51 FR 5472 2/13/86	EPA is expanding the scope of 40 CFR 261 to cover certain mixtures of acutely hazardous materials; de minimus concentration limits will also be established. Until now, only products with a listed chemical as the sole active ingredient were regulated.	Final rule undetermined. Not presently active.

(a) NPRM - Notice of Proposed Rulemaking; ANPRM - Advanced Notice of Proposed Rulemaking; NOI - Notice of Intent; NOA - Notice of Availability.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-009	Management of Used Oil 40 CFR 260 40 CFR 261 40 CFR 271 40 CFR 302	NPRM 50 FR 49258 11/29/85 NOA 51 FR 8206 3/10/86 Tentative schedule 51 FR 41900 11/19/86 Regulatory Agenda 53 FR 14371 4/25/88	EPA has determined not to list recycled oil as a hazardous waste. Used oil bound for disposal may be regulated either under Sect. 6 of TSCA or under a RCRA disposal listing.	Regulatory determination 12/88.
840-023	Hazardous Waste Management - Miscellaneous Units 40 CFR 260 40 CFR 264 40 CFR 270	NPRM 51 FR 40726 11/7/86 Final rule 52 FR 46946 12/10/87	EPA issues a new set of general performance standards for new and existing hazardous waste management units not currently covered by 40 CFR 264, Subpart X, such as deep mines, silos, salt domes, thermal treatment units, and open detonation units.	Effective 1/11/88. Guidance to be issued 1989.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-024	Containerized Liquids in Landfills 40 CFR 260 40 CFR 264 40 CFR 265 40 CFR 271	NPRM 51 FR 46824 12/24/86 NOA 52 FR 23695 6/24/87	EPA will prohibit disposal of containers with liquid hazardous wastes and free liquids and exclude the use of absorbents that biodegrade and release liquids when compressed. Certain small-quantity containers will be exempted. A test protocol will be proposed to determine whether hazardous or free liquids solidified by accepted absorbents would release free liquids under landfill pressures, and "biodegradable absorbents" will be defined. PCBs mixed with RCRA wastes will be regulated under both RCRA and TSCA.	Action on proposal postponed until 9/88. Final action 1989. Statutory deadline 2/8/86.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-027	Land Disposal Restrictions Including Solvents and Dioxins 40 CFR 260 40 CFR 261 40 CFR 262 40 CFR 264 40 CFR 265 40 CFR 268 40 CFR 270 40 CFR 271	ANPRM 49 FR 5854 2/15/84 NPRM 51 FR 1609 1/14/86 Corrections 51 FR 7832 3/6/86 NOA 51 FR 24856 7/9/86 NOA 51 FR 31783 9/5/86 NOA 51 FR 33279 9/19/86 Final rule 51 FR 40572 11/7/86 Corrections 52 FR 21010 6/4/87 Final rule 52 FR 25760 7/8/87	EPA establishes the RCRA 1984 amendments land disposal restrictions, including general treatment standards for hazardous wastes, and procedures for nationwide data variances, petition evaluation, and extensions on a case-by-case basis, in addition to specific treatment standards for dioxin and solvent wastes. The Toxicity Characteristic Leaching Procedure (TCLP) is promulgated specifically for evaluation of solvent and dioxin-containing wastes. Disposal of hazardous wastes in underground injection wells is not affected.	Final rule of 11/7/86 effective 11/8/86 except Parts 268.30(b) and 268.31(a) effective 11/8/88. Final rule of 7/8/87 effective 7/8/87.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-033	Permit Modifications for Hazardous Waste Management Facilities 40 CFR 124 40 CFR 264 40 CFR 270	NPRM 49 FR 9850 3/15/84 NOI to form advisory committee 51 FR 25739 7/16/86 Advisory committee meeting 51 FR 37069 10/17/86 NPRM 52 FR 35838 9/23/87 Corrections 52 FR 44153 11/18/87	EPA proposes to amend its regulations governing modifications of hazardous waste management permits. EPA is proposing to categorize all permit modifications into three classes and establish administrative procedures for approving modifications in each of these classes. This proposal will establish new procedures that apply to the various types of changes that facility owners and operators may want to make at their facilities.	Final action 8/88.
840-051	Criteria for Solid Waste Disposal Facilities and Practices 40 CFR 257	Planned NPRM 53 FR 14372 4/25/88	EPA must revise Subtitle D criteria for facilities that receive hazardous waste or small quantity generator waste. At a minimum the criteria must include groundwater monitoring requirements, location restrictions, and corrective action requirements.	NPRM summer 1988. Final action 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*840-055	Small Quantity Generators 40 CFR 260 40 CFR 261 40 CFR 262 40 CFR 263 40 CFR 270 40 CFR 271	NPRM 50 FR 31278 8/1/85 Final rule 51 FR 10146 3/24/86 Technical corrections 53 FR 27162 7/19/88	EPA amends its regulations for small generators (100-1000 kg/mo) based on requirements for larger generators (at 40 CFR 262) but reducing or eliminating many tracking requirements. The rule extends the onsite storage period to 180 days without a permit. Parts 264 and 265 are still imposed but effective dates are delayed. Future rulemaking may require small quantity generators to notify EPA if a waste shipment does not reach its intended destination.	Effective date Part 262 9/22/86, Parts 264 and 265 (on-site) 3/24/87, Parts 264 and 265 (off-site) 9/22/86. Interim status requirement: (off-site facilities for wastes from large and small quantity generators) effective 9/22/86 and Part A and B permit applications must be modified by 9/22/86.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-056	Hazardous Waste as Fuels - Technical Standards 40 CFR 260 40 CFR 261 40 CFR 264 40 CFR 265 40 CFR 266 40 CFR 270 40 CFR 271	NPRM 52 FR 16982 5/6/87 Corrections 52 FR 18043 5/13/87 Corrections 52 FR 25612 7/8/87	Standards will be established for boilers and industrial furnaces that burn hazardous waste fuels, to control emissions of organic compounds, metals, and hydrogen chloride. General standards for TSD facilities and permit standards of Part 264 for fuel storage will apply to owners and operators.	Final rule 12/88. Statutory deadline 11/8/86.
840-057	Alternate Concentration Limits 40 CFR 264	Planned interim final rule 51 FR 38947 10/27/86 NOA, guidance 52 FR 27579 7/22/87 NOA, guidance 53 FR 22043 6/13/88	Alternate concentration limits (ACL) provide a variance for RCRA permits that allows for some leakage of hazardous constituents. Man-made hydrogeologic barriers would be allowed as part of an ACL demonstration. Ground-water monitoring and standards issues will be addressed. Two RCRA interim final guidance manuals, "Alternate Concentration Limit Guidance: Policy and Information Requirements" and "Alternate Concentration Limit Guidance: Case Studies," are available from EPA.	Interim final rule postponed indefinitely.
840-061	Underground Tanks for Regulated Substances - Technical Requirements 40 CFR 280	NPRM 52 FR 12662 4/17/87 Supplement to NPRM 52 FR 48638 12/23/87	This regulation will establish, under Subtitle 1 of RCRA, requirements for leak detection, prevention, closure, and corrective action for underground tanks holding petroleum and other regulated substances as defined by CERCLA. Hazardous wastes are regulated under Subtitle C.	Final action 8/89. Statutory deadlines 2/8/87, 8/8/87, 8/8/88.

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840-063	Underground Tanks - State Programs 40 CFR 281	NPRM 52 FR 12853 4/17/87 Supplement to NPRM 52 FR 48638 12/23/87 NOA 53 FR 10403 3/31/88	EPA will establish requirements for approval of state underground storage tank programs under Subtitle I of RCRA, which allows state programs no less stringent than federal requirements to operate in lieu of the federal UST program.	Final rule undetermined.
840-071	Definition of Solid Waste - Technical Corrections 40 CFR 261 40 CFR 266	Final rule 50 FR 6141 1/4/85 Amendments 50 FR 14216 4/11/85 Technical corrections 50 FR 33541 8/20/85 Corrections 52 FR 21306 6/5/87 NPRM 53 FR 519 1/8/88 Correction 53 FR 6059 2/29/88	EPA proposes to exclude certain materials from its regulations (40 CFR Part 261) on recycled hazardous secondary materials.	Final rule undetermined.

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840-075	Identification and Listing - Dioxin-Containing Incineration Residue 40 CFR 261 40 CFR 271	NPRM 50 FR 37338 9/12/85	EPA modifies the listing for incinerator residues from dioxin-containing wastes to designate them as toxic rather than acute hazardous wastes.	Postponed indefinitely.
840-082	Identification of Hazardous Wastes by Toxicity Characteristics 40 CFR 261	NPRM 51 FR 21648 6/13/86 NOA 51 FR 24856 7/9/86 NOA 51 FR 33279 9/19/86 Supplemental NPRM 52 FR 18583 5/18/87 NOA 53 FR 18024 5/19/88	EPA issues a notice of data availability and request comments for an alternative strategy for setting the dilution/attenuation factors used in the RCRA Toxicity Characteristic. Revised values and new information on 14 of the 38 chronic toxicity reference levels are presented.	Final action 12/88.
840-106	Mandatory Inspections 40 CFR undetermined	Planned NPRM 53 FR 14372 4/25/88	EPA will propose a regulation to establish standards for mandatory inspections of hazardous waste treatment, storage, and disposal facilities subject to permitting under Sect. 3007.	NPRM Fall 1988. Final action 1/89.

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RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-107	Location Standards for TSD Facilities 40 CFR 264 40 CFR 265	Planned NPRM 53 FR 14375 4/25/88	EPA plans to propose additional standards for location of hazardous waste treatment, storage, and disposal facilities under Sect. 3004(o)(7). Floodplain and seismic restrictions already exist at 40 CFR 264.18 and 265.18.	NPRM 8/88. Final action 4/89.
*840-109	Land Disposal Liners and Leak Detection 40 CFR 260 40 CFR 264 40 CFR 265 40 CFR 270 40 CFR 271	NPRM 52 FR 20218 5/29/87	EPA proposes to require leak detection systems for new RCRA landfills and impoundments, extend the double liner requirement to waste piles and to landfills and impoundments not already covered, and develop a quality assurance program for certain impoundments and final covers.	Reproposed NPRM 11/88. Final action 6/89. Statutory deadline 5/8/87.
840-116	Hazardous Waste Management System - Standards for Generators 40 CFR 262	ANPRM 51 FR 25487 7/14/86	EPA is reconsidering the regulations from 1980 which allowed hazardous waste generators to accumulate hazardous waste on-site in tanks or containers for up to 90 days without obtaining a permit or meeting financial responsibility requirements.	NPRM late 1989.

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RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-124	Ground-Water Contamination Detection at Hazardous Waste Land Disposal Facilities 40 CFR 260 40 CFR 264 40 CFR 265 40 CFR 270 40 CFR 271	ANPRM 51 FR 29812 8/20/86 NPRM 52 FR 31948 8/24/87	EPA proposes to revise the RCRA statistical procedures and sampling methods used to evaluate the presence of contamination in ground water in order to decrease the possibility of inaccurate findings.	Final action 8/88.
840-125	Hazardous Waste Discharge to POTWs 40 CFR Ch. I	ANPRM 51 FR 30166 8/22/86 Information notice 52 FR 23477 6/22/87	EPA will issue guidance to assure that hazardous wastes discharged to POTWs are controlled to protect human health and the environment, as required by Section 3018(b) of RCRA. Industrial hazardous wastes mixed with domestic sewage and discharged to POTWs are currently exempt from RCRA regulation.	NPRM Summer 1988.
840-131	Hazardous Waste TSD Facilities - Financial Assurance for Corrective Action 40 CFR 264 40 CFR 270 40 CFR 271	NPRM 51 FR 37854 10/24/86	EPA proposes to amend the financial responsibility and permitting standards for TSD owners and operators to require them to demonstrate financial assurance for completion of any required corrective action for a release to any medium from any solid waste management unit. Acceptable mechanisms include a trust fund, surety bond guaranteeing performance, letter of credit, financial test or corporate guarantee.	Final rule Fall 1988.

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REGULATORY UPDATE TABLE - JULY 1988

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840-133	Solid Waste Management Units - Corrective Action for Continuous Releases 40 CFR 264 40 CFR 270	Planned NPRM 53 FR 14375 4/25/88	EPA may propose new technical and procedural standards for corrective actions for continuing releases from waste management units at permitted facilities. New standards may apply to a variety of media including ground and surface water, air, soil, and subsurface gas.	NPRM Summer 1988. Final action 10/89.
840-135	Landfill Surface Impoundment and Waste Pile Closures 40 CFR 264 40 CFR 265 40 CFR 270	NPRM 52 FR 8712 3/19/87	EPA proposes amendments to the RCRA landfill, surface impoundment, and waste pile closure rule to allow the use of site-specific closure requirements.	Reproposed NPRM 9/88. Final action 7/89.
840-138	Double Liner and Leachate Collection System 40 CFR 124 40 CFR 144 40 CFR 260 40 CFR 264 40 CFR 265 40 CFR 270	NPRM 51 FR 10706 3/28/86 NOA 52 FR 12566 4/17/87	This rule will establish minimum technology requirements for land disposal units for double liner systems. Information comparing the performance of compacted soil and composite bottom liners and 2 draft technical guidance documents are available.	Final action undetermined, currently inactive.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-142	Air Emission Standards for Volatile Organics at TSD Facilities 40 CFR 261 40 CFR 264 40 CFR 265 40 CFR 269 40 CFR 270 40 CFR 271	NPRM 52 FR 3748 2/5/87	EPA proposes accelerated RCRA air emission standards for volatile organics emissions from process vents and equipment leaks at hazardous waste TSD facilities handling or recycling hazardous wastes containing 10% or more volatile organics.	Final rule 8/88.
*840-145	Determination of Wastes from Oil, Gas, and Geothermal Energy	Regulatory determination 53 FR 25446 7/6/88	EPA has determined that wastes from oil, gas, and geothermal energy exploration, development, and production will not be regulated under RCRA Subtitle C. These wastes will be addressed by the SDWA and the CWA, plus state regulations and additional statutory authorities from Congress.	
840-146	Treatment and Disposal of Hazardous Soil and Debris 40 CFR 268	Planned NPRM 53 FR 14376 4/25/88	The agency is investigating the need to set separate treatment standards for soil and debris containing hazardous waste.	NPRM 12/90. Final action 10/91. Statutory deadline 1/15/88.

(a) NPRM - Notice of Proposed Rulemaking; ANPRM - Advanced Notice of Proposed Rulemaking; NOI - Notice of Intent; NOA - Notice of Availability.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-147	Land Disposal Restrictions - First Third of Scheduled Group - First Part 40 CFR 264 40 CFR 265 40 CFR 268 40 CFR 271	NPRM 53 FR 11742 4/8/88 Corrections 53 FR 17578 5/17/88	EPA proposes treatment standards and effective dates for some of the RCRA first third wastes. The agency also offers an approach to implementing the land disposal restrictions for first third wastes for which no treatment standards are set and proposes modifications to the "no migration" petition process. (See RU# 840-199 for Second Part of the First Third.)	Final action 8/88. Statutory deadline 11/8/88.
840-148	Metals Emissions Controls for Hazardous Waste Incinerators 40 CFR 264	Planned NPRM 53 FR 14376 4/25/88	EPA will propose additional controls on emissions of metal and residual organic compounds to strengthen the incinerator standards of Subpart O of 40 CFR 264.	NPRM 8/88. Final action 12/88.
840-149	Experimental Facilities Conducting Hazardous Waste Research 40 CFR 264 40 CFR 270	Planned NPRM 53 FR 14376 4/25/88	Special permitting procedures will be established for facilities conducting research on the storage, treatment, or disposal of hazardous wastes to allow greater flexibility without requiring frequent permit modifications.	NPRM 9/88. Final action 9/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-150	Mobile Hazardous Waste Treatment Units 40 CFR 260 40 CFR 265 40 CFR 270	NPRM 52 FR 20914 6/3/87	EPA proposes modified permitting procedures and other regulations to facilitate the use of mobile treatment units (MTUs) in treatment of hazardous wastes. Alternative delisting procedures under 270.22 and 270.32(f) are also proposed to incorporate delisting of hazardous waste residues into the permitting process for all types of facilities.	Final rule 9/88.
840-151	State Programs - Compliance Monitoring and Enforcement 40 CFR 271.15 40 CFR 271.16	Planned NPRM 53 FR 14377 4/25/88	The regulations for state authorization requirements for compliance monitoring and enforcement will be revised to reflect HSWA.	NPRM Summer 1988. Final action 12/88.
840-156	Batch-Type Adsorption Procedures for Estimating Soil Attenuation of Chemicals	NOA draft 52 FR 22380 6/11/87	EPA issues a NOA of a draft Technical Resource Document entitled "Batch-Type Adsorption Procedures for Estimating Soil Attenuation of Chemicals".	Final document undetermined

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-164	Hazardous Waste Management - Post-Closure Permitting 40 CFR 265 40 CFR 270 40 CFR 271	NPRM 52 FR 30570 8/14/87	EPA proposes to amend RCRA to simplify changes at interim status and permitted hazardous waste management facilities necessary to comply with new requirements. Permitting regulation changes are proposed also in order to clarify EPA's authority to deny permits for the active life of a facility while a permit decision on post-closure remains pending.	Final rule 9/88.
840-165	State Hazardous Waste Management Program - Wisconsin 40 CFR 271	NPRM 52 FR 35452 9/21/87	EPA grants two applications for final authorization of revisions of Wisconsin's hazardous waste program.	Final rule undetermined.
*840-171	Groundwater Monitoring at Hazardous Waste Facilities 40 CFR 264 40 CFR 270	NPRM 53 FR 28160 7/26/88	EPA proposes to amend Subpart F groundwater monitoring regulations to foster the early detection of leaks and to better tailor the current groundwater monitoring regulations to site-specific conditions.	Comments by 9/26/88. Final action 11/88.
840-173	Solid Waste Test Methods 40 CFR 261	Planned NPRM 53 FR 14373 4/25/88	EPA will propose to update testing methods in the RCRA testing regulations to: a) permit persons to use the latest edition of Test Methods for Evaluating Solid Waste and b) require that all testing conducted in support to RCRA regulatory program follow minimum good laboratory practices and quality assurance procedures.	NPRM 9/88. Final action 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-174	Nonhazardous Waste at Hazardous Waste Management Facilities 40 CFR 264 40 CFR 265 40 CFR 270	NPRM 53 FR 20738 6/6/88	EPA proposes to amend the RCRA Subtitle C closure requirements to allow certain landfills or impoundments to remain open after final receipt of hazardous wastes in order to receive non-hazardous wastes.	Final action 9/88.
840-175	Releases to Groundwater from Regulated Hazardous Waste Units - Corrective Action 40 CFR 264	Planned NPRM 53 FR 14376 4/25/88	These regulations will amend the technical and procedural requirements for conducting corrective action to cleanup significant releases to groundwater from regulated hazardous waste units at operating, closed, or closing RCRA facilities and the requirements for implementing remedial action, remedy selection and corrective measures.	NPRM 9/88. Final action 1/89.
840-176	Groundwater Monitoring - Hazardous Constituent 40 CFR 264 40 CFR 270	Planned NPRM 53 FR 14377 4/25/88	EPA will propose revision to a list of hazardous constituents, Appendix IX of 40 CFR 264, for use in groundwater monitoring. This amendment would also create a new list for the first part (Detection Monitoring) of the groundwater monitoring program.	NPRM 8/88. Final action 12/88.
*840-178	Treatability Studies Sample Exemption 26 CFR 1 26 CFR 602 40 CFR 260 40 CFR 261	NOA 52 FR 35279 9/18/87 Final rule 53 FR 27290 7/19/88	EPA conditionally exempts wastes samples used in small-scale treatability studies from Subtitle C regulations. Generators of the wastes samples and owners or operators of the laboratories or testing facilities conducting such treatability studies will be exempt from the Subtitle C hazardous waste regulations, including permitting requirements, when certain conditions are met.	Effective 7/19/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-182	Hazardous Waste Biennial Reporting System	Notice 52 FR 48874 12/28/87	EPA plans to do a pilot test of a revised reporting system for owners and operators of hazardous waste generating facilities. Comments are invited on the data items and the reporting form.	Implementation scheduled for 1989.
840-185	UST - Financial Responsibility 40 CFR 280	ANPRM 53 FR 3818 2/9/88	EPA proposes to establish financial responsibility requirements for owners and operators of underground storage tanks (UST) containing hazardous substances. An exemption is to be proposed for federally owned tanks.	NPRM 12/88. Final action 10/89.
840-189	Wastes from the Combustion of Coal	NOA 53 FR 9976 3/28/88 Regulatory Agenda 53 FR 14371 4/25/88	EPA has issued "Report to Congress: Wastes from the Combustion of Coal by Electric Utility Power Plants," compiled in response to Sect. 8002(n) of RCRA. EPA will determine whether to regulate these wastes.	Regulatory determination 8/88.
840-191	Municipal Waste Combustor Ash Management 40 CFR 257 40 CFR 261 40 CFR 262	Planned ANPRM 53 FR 14371 4/25/88	EPA has determined a need to develop a management scheme for handling and disposing of municipal waste combustor ash. The Agency is considering various options for addressing concerns over fugitive dust emissions and groundwater contamination.	On hold. Awaiting statutory decision.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-192	State Hazardous Waste Management Programs - Requirements 40 CFR 271	Planned NPRM 53 FR 14372 4/25/88	Current consistency requirements will be revised to provide specific guidance on inconsistent state actions taken without adequate health or environmental rationales for state hazardous waste management program authorizations.	NPRM 10/88. Final action 10/89.
840-193	No-Migration Variance for Restricted Hazardous Waste Land Disposal 40 CFR 26b	Planned NPRM 53 FR 14372 4/25/88	Regulations will be proposed that interprets the statutory requirements for making a "no-migration" demonstration that would allow the land disposal of untreated hazardous waste that has been restricted from land disposal. The regulation will define such terms as "no-migration," "responsible degree of certainty," "hazardous constituent," and "unit."	NPRM undetermined. Final action 7/89.
840-194	Air Toxicity Characteristic for Hazardous Waste 40 CFR 261	Planned NPRM 53 FR 14374 4/25/88	EPA will develop procedures to predict the release of volatile organic compounds from wastes. These procedures will be coupled with specific threshold concentrations that are derived from considerations of human health effects as well as persistence in the environment and the ability of compounds to be transported from the disposal site.	NPRM 12/88. Final action 12/89.
840-195	Concentration-Based Relisting of Wastes from Chlorinated Aliphatics 40 CFR 261	Planned NPRM 53 FR 14374 4/25/88	EPA will propose exemptions from regulation any currently listed wastes that are not hazardous because the hazardous constituents are present at levels lower than the concentration levels established by this rule.	NPRM Winter 1988. Final action 6/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-196	Land Disposal Restriction for Second Third of Scheduled Wastes 40 CFR 268	Planned NPRM 53 FR 14377 4/25/88	EPA plans to establish land disposal restrictions for the second third of scheduled hazardous wastes and promulgate treatment standards for these waste streams as required by Sects. 3004(g) and 3004(m) of RCRA.	NPRM 10/88. Final action 6/89.
840-197	Hazardous Waste Incinerator Permit Requirements 40 CFR 270	NPRM 53 FR 23342 6/21/88	EPA proposes to amend 40 CFR 270.62(d), dealing with procedures for permitting existing RCRA hazardous waste incineration facilities, to clarify that when information is submitted under 270.19(b), trial burn data must be submitted prior to issuance of a permit.	Final action 9/88.
840-198	UIC Program-Hazardous Waste Disposal Injection Restrictions, Phase Two 40 CFR 148	NPRM 53 FR 14892 4/26/88	EPA proposes prohibitions on the underground injection of "California List" wastes as defined by Sect. 3004(d) and certain Sect. 3004(g) wastes. Quantities of over 100 Kg of hazardous wastes (or greater than 1 Kg of acute hazardous wastes) produced by any generator in a calendar month are subject to land disposal restrictions.	Final rule undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
840-199	Land Disposal Restrictions - First Third of Scheduled Group - Second Part 40 CFR 264 40 CFR 265 40 CFR 266 40 CFR 268	NPRM 53 FR 17578 5/17/88	EPA proposes treatment standards and prohibition effective dates for the first groups of restricted hazardous wastes identified by the schedule published 5/28/86. EPA repropose the prohibition effective dates for the 4/8/88 proposal (RU# 840-147) and proposes to rescind the nationwide variance based on inadequate treatment capacity promulgated for halogenated organic compounds, F001-F005 spent solvent wastes from small quantity generators, and solvent wastes resulting from CERCLA or RCRA actions. EPA is also proposing amended treatment standards for spent solvent methylene chloride in pharmaceutical wastewaters and proposes to require land-disposal-exempt hazardous wastes to meet applicable treatment standards for that waste in order to retain the exemption.	Final action 8/88.
840-200	Hazardous Waste Management System - Subpart C 40 CFR 260	NPRM 53 FR 18107 5/20/88	EPA proposes amendments to RCRA Subpart C dealing with requirements for exclusion (delisting) petitions by deleting existing language and by adding language to clarify that all factors in a mixture must be considered for delisting.	Final action undetermined.
840-201	Land Disposal Restrictions - TCLP (Method 1311) 40 CFR 268	NPRM 53 FR 18792 5/24/88	EPA proposes to revise the Toxicity Characteristic Leaching Procedure (TCLP), "Method 1311." The changes involve the use of a stainless steel cage in the bottle extractor and the addition of a more detailed method flow chart.	Final action undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*840-205	Hazardous Waste Management System; Identification and Listing of Hazardous Waste; Proposed Exclusion 40 CFR 261	NPRM 53 FR 26283 7/12/88 NPRM 53 FR 26455 7/13/88	EPA proposes to grant petitions submitted by North American Phillips, Greeneville, TN and Goodyear Tire and Rubber Company, Randleman, NC to exclude certain solid wastes generated at their facilities from the lists of hazardous wastes contained in 40 CFR 261.31 and 261.32. EPA is also proposing the use of an organic leachate model and a fate and transport model and their application in evaluating the waste-specific information provided by the petitioners.	Comments by 8/26/88.
*840-206	State Hazardous Waste Program - Georgia 40 CFR 271	Final rule 53 FR 28383 7/28/88	EPA tentatively approves Georgia's PCTA program revision for the hazardous components of mixed wastes and for closure, post-closure, and financial responsibility requirements.	Effective 9/26/88.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT

180-025	Natural Resource Damage Assessments - Type B 49 CFR 11	ANPRM 53 FR 15714 5/3/88	Department of the Interior intends to begin the review of the natural resource damage assessment regulations promulgated as a final rule on 8/1/86. Section 301(c)(3) of CERCLA requires that they be reviewed every two years and revised as appropriate. The Department is now requesting public comments on experience gained with the type B (complex assessments) procedures and the overall administrative process contained in the regulations.	NPRM undetermined.
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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
180-028	RQ Adjustments - Hazardous Substances 40 CFR 117 40 CFR 302	NPRM 52 FR 8140 3/16/87 Supplement to NPRM 53 FR 11890 4/11/88	EPA has developed proposed determinations to adjust reportable quantities for hazardous substances identified as potential carcinogens and chronically toxic substances. These RQs also apply to the Clean Water Act. The supplement revises the proposed RQs for 18 potential carcinogens due to the availability of more recent information.	Final action 8/88. Statutory deadline 4/30/88.
180-029	Hazardous Substances - Continuous Release 40 CFR 302 40 CFR 355	NPRM 53 FR 12868 4/19/88	EPA proposes regulations to clarify its policy on notification of continuous releases of designated hazardous substances under Sect. 103(f)(2) of CERCLA.	Final action 2/89.
180-031	Response Claims Procedures 40 CFR 307	Planned NPRM 53 FR 14403 4/25/88	EPA prescribes procedures and circumstances under which claims may be presented to recover cost of cleanup, and identifies allowable claims and necessary response costs uncovered by a party other than the government in carrying out the NCP.	NPRM 8/88. Final action 2/89.
*180-035	RQs for Radionuclides 40 CFR 302	NPRM 52 FR 8172 3/16/87	EPA proposes to adjust RQs for radionuclides from the CERCLA statutory one pound limit to varying individual RQs defined in terms of curies. A concentration cutoff is under consideration.	Final action undetermined. Statutory deadline 4/30/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*180-037	National Priorities List - Fifth Update 40 CFR 300	NPRM 51 FR 21099 6/10/86 Final rule 52 FR 27620 7/22/87 Regulatory Agenda 53 FR 14402 4/25/88	EPA plans to finalize the fifth update of the NPL.	Final rule of 7/22/87, effective 8/21/87. Final action undetermined.
180-038	National Priorities List - Sixth Update 40 CFR 300	NPRM 52 FR 2492 1/22/87 Final rule 52 FR 27620 7/22/87 Regulatory Agenda 53 FR 14402 4/25/88	EPA plans to finalize the sixth update of the NPL.	Final rule of 7/22/87, effective 8/21/87. Final action 10/88.
180-039	National Priorities List - Seventh Update 40 CFR 300	NPRM 53 FR 23988 6/24/88	EPA proposes the seventh update to the NPL consisting of 229 new sites, the expansion of one final site, and the repurposal of four previously proposed sites. The update includes four DOE sites at Hanford, WA.	Comments by 8/23/88. Final action 10/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*180-042	Federally Permitted Releases 40 CFR 117 40 CFR 302 40 CFR 355	NPRM 53 FR 27268 7/19/88	EPA proposes to clarify the federally permitted release exemptions from CERCLA release reporting and liability provisions.	Comments by 9/19/88. Final action 2/89.
180-043	National Priorities List - Eighth Update 40 CFR 300.66	Planned NPRM 51 FR 38965 10/27/86	EPA plans to propose the eighth update to the National Priorities List.	NPRM 8/88.
180-044	Hazard Ranking System 40 CFR 300	ANPRM 52 FR 11513 4/9/87	The Hazard Ranking System (HRS) will be revised. The HRS determines the relative severity of risks among releases of hazardous substances and establishes the NPL. SARA requires that the HRS take into consideration natural resource damages that may affect the food chain.	NPRM 9/88. Final action 9/89. Statutory deadline 4/88.
180-045	National Contingency Plan 40 CFR 300	Planned NPRM 53 FR 14398 4/25/88	EPA anticipates that reauthorization of CERCLA will necessitate revision of the NCP, which directs government and responsible party response to and cleanup of discharges of oil, and releases of hazardous substances, pollutants and contaminants.	NPRM 10/88. Final action 11/89. Statutory deadline 4/17/88.
180-056	Designation of the Extremely Hazardous Substances List as Hazardous Substances 40 CFR 302	Planned NPRM 53 FR 14397 4/25/88	EPA will propose a rule to designate extremely hazardous substances, as defined in Sect. 302 of SARA, as hazardous substances pursuant to Sect. 102 of CERCLA.	PM undetermined. Final action 10/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
180-058	RQ Adjustments - Methyl Isocyanate and Lead 40 CFR 116 40 CFR 117 40 CFR 302	NPRM 53 FR 6762 3/2/88 Correction 53 FR 7073 3/4/88	EPA proposes to adjust the reportable quantity (RQ) for lead metal and readjusted RQs for lead acetate, lead phosphate, lead stearate, and lead sulfide to 100 pounds. The RQ for MIC is to be proposed at a later date.	Final rule undetermined.
180-059	Accidental Release Information Program 40 CFR undetermined	Planned NPRM 52 FR 40909 10/26/87	The Accidental Release Information Program will require facilities with severe or repeated accidental releases of hazardous substances to submit information on causes and resulting prevention measures to EPA.	NPRM late 1988.
180-061	National Priorities List - Federal Facilities 40 CFR 300	Proposed policy 52 FR 17991 5/13/87 NPRM 52 FR 27643 7/22/87	EPA repropose seven Federal facility sites for addition to the NPL and proposes expanding the boundaries of an eighth Federal facility site (Rocky Mountain Arsenal). NPL sites may include the entire facility or certain portions.	Final rule 10/88.
180-065	Reimbursement to Local Governments for Emergency Response to Hazardous Substance Releases 40 CFR 310	Interim final rule 52 FR 39386 10/21/87	EPA issues an CERCLA interim final rule providing reimbursement to local governments for costs of temporary emergency measures taken to prevent or mitigate injury to health or the environment.	Final action 10/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
180-069	Hazardous Substances - Ammonium Thiosulfate 40 CFR 116 40 CFR 117 40 CFR 302	NPRM 53 FR 6762 3/2/88	EPA proposes to delist ammonium thiosulfate as a hazardous substance.	Final rule undetermined.
180-072	RQ for Releases Substances on the Extremely Hazardous Substances List 40 CFR 302	Planned NPRM 53 FR 14397 4/25/88	EPA will propose a rule to adjust the reportable quantities (RQs) for substances on the Extremely Hazardous Substances List, which EPA has proposed for designation as CERCLA hazardous substances.	NPRM 9/88. Final action 9/89.
180-073	Planning and Implementing Superfund Off-Site Response Actions 40 CFR 300	Planned NPRM 53 FR 14398 4/25/88	EPA will propose a rule that interprets and codifies the requirements of Sect. 121(d)(3) of CERCLA and the revised off-site policy directive (November 13, 1987).	NPRM undetermined.
180-074	National Priorities List for Uncontrolled Hazardous Waste Sites - RCRA Sites 40 CFR 300	NPRM 53 FR 23978 6/24/88	EPA repropose 13 sites and proposes to drop 30 sites from the proposed National Priorities List (NPL) in accordance with NPL policy for RCRA Subtitle C corrective action sites.	Comments by 8/23/88. Final action 10/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
180-075	National Priorities List for Uncontrolled Hazardous Waste Sites - Federal Facility Sites 40 CFR 300.66	Planned NPRM 53 FR 14399 4/25/88	EPA plans to revise the NPL for federal facility sites in the National Contingency Plan.	NPRM 9/88.
180-077	Natural Resource Damage Assessments - Type A 43 CFR 11	ANPRM 53 FR 20143 6/2/88	DOI intends to develop additional Type A procedures for assessments of natural resource damages resulting from a discharge of oil or release of hazardous substance. The 3/20/87 Type A procedure was intended for coastal and marine environments; the new procedure will be specific to the Great Lakes environment.	NPRM undetermined.
*180-078	National Contingency Plan 40 CFR 300	NOI 53 FR 26090 7/11/88	EPA announces its intent to delete the A.L. Taylor Site, Brooks, Kentucky from the NPL.	

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT				
OSHA Hazard Communication Standard - Affected Industries -- RU# 780-004				
190-001	Emergency Planning, Community Right-to- Know - Extremely Hazardous Substances 40 CFR 300 40 CFR 355	Interim final rule 51 FR 41570 11/17/86 Final rule 52 FR 13378 4/22/87 Corrections 52 FR 15321 52 FR 15412 4/28/87 Final rule amended 52 FR 48072 12/17/87	EPA published the statutorily prescribed list of extremely hazardous substances and the corresponding threshold planning quantities for those substances as an interim final rule under Section 302 of the Superfund Amendments and Reauthorization Act of 1986 (SARA). The final rule of 4/22/87 amends this rule and enacts the proposed revisions of 11/17/86 (51 FR 41593, 190-002).	See 190-002. Amendments effective 12/17/87.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
190-002	Emergency Planning, Right-to-Know - Hazardous Substances List Revision 40 CFR 300 40 CFR 355	NPRM 51 FR 41593 11/17/86 Final rule 52 FR 13378 4/22/87 Corrections 52 FR 15321 52 FR 15412 4/28/87 Final rule amended 53FR 48073 12/17/87 Final rule 53 FR 5574 2/25/88	EPA revises the list of extremely hazardous substances, the threshold planning quantities, and the emergency planning and release reporting requirements for community right-to-know purposes as mandated by Sections 302 and 304 of SARA. In the final rule of 2/25/88, EPA removes 36 substances from the list of extremely hazardous substances.	Emergency response plans should be completed by the local emergency planning committees by 10/17/88. Effective 2/25/88. Amendments effective 12/17/87.
190-011	Worker Protection Standards for Hazardous Waste Operations and Emergency Response 29 CFR 1910	NPRM 52 FR 29620 8/10/87	SARA requires EPA to promulgate standards for health and safety protection of employees engaged in hazardous waste operations. The standards will be identical to those promulgated by OSHA on 12/19/86 (RU# 780-024), but will apply to employees of states without an approved State plan under Sect. 18 of OSHA.	Interim final rule Summer 1988.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
190-012	Hazardous Substance Activity Reporting in Transfer of Federal Property 40 CFR 373	NPRM 53 FR 850 1/13/88	EPA proposes a rule to require that federal agencies transferring real property on which any hazardous substance has been disposed of, stored, or released must include in the contract a notice of such activity. EPA will prescribe a form.	Final rule undetermined.
190-014	Technical Assistance Grants - NPL Sites 40 CFR Ch. I 40 CFR 35	ANPRM 52 FR 22244 6/10/87 Interim Final Rule 53 FR 9736 3/24/88	EPA issues an interim final rule specifying requirements citizens' groups must meet to obtain technical assistance grants.	Interim final rule effective immediately. Final rule 8/88.
190-018	Trade Secret Claims 40 CFR 350	NPRM 52 FR 38313 10/15/87	EPA proposes procedures for claims of trade secrecy for facilities reporting under Sections 311 and 312 of Title III when submitting material safety data sheets.	Final rule Summer 1988.
190-023	Technical Assistance Grant Program Administrative Services Contractor 40 CFR Ch. 1	ANPRM 53 FR 9753 3/24/88	EPA proposes to provide technical assistance grant applicants and recipients with the services of an administrative service contractor in lieu of cash.	NPRM undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
190-026	Acquisition Regulation 48 CFR 1505 48 CFR 1506	NPRM 53 FR 11519 4/7/88	EPA proposes to amend its acquisition regulation dealing with procuring expert services in connection with the SARA community-right-to-know provisions.	Final rule undetermined.
190-027	Superfund Assistance Program 40 CFR 304	Planned NPRM 53 FR 14406 4/25/88	EPA plans to set forth all administrative requirements for Superfund Assistance Agreements for recovering clean-up costs from responsible parties.	Interim final rule 9/88.
190-028	Emergency and Hazardous Chemical Inventory Forms and Community Right-to-Know Reporting Requirements 40 CFR 370	Planned NPRM 53 FR 14400 4/25/88	Under Title III of SARA, EPA plans to set permanent reporting thresholds below which facilities do not have to report.	NPRM 1/89. Final action 9/89.
190-029	Toxic Chemical Release Reporting - Melamine 40 CFR 372	NPRM 53 FR 23128 6/20/88	In response to a petition, EPA is proposing to delete the substance melamine from the list of toxic chemicals under Sect. 313 of SARA.	Comments by 8/19/88.
*190-030	Municipal Settlement Discussion Group	NOA 53 FR 25537 7/7/88	EPA is developing a Municipal Settlement Policy to address issues related to notifying and bringing municipalities that are responsible parties into the Superfund settlement process. Copies of the minutes from the June 7, 1988, meeting are available.	

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*190-031	Toxic Chemical Release Inventory Reading Room	Notice 53 FR 25661 7/8/88	EPA announces the availability of public access to the Toxic Chemical Release Inventory Reading Room.	
SAFE DRINKING WATER ACT				
User Charges for QC and Performance Samples -- RU# 140-053				
880-006	Underground Injection Control - Indian Lands 40 CFR 147	NPRM 52 FR 17684 5/11/87	EPA will extend the Federal UIC program to Indian lands not currently regulated under the SDWA. Injection wells on these lands will be brought under the federal standards for construction, operation, and plugging.	Final action 8/88.
880-007	Primary Drinking Water Regulations - Radionuclides 40 CFR 141	ANPRM for MCLGs 48 FR 45502 10/5/83 ANPRM for MCLs 51 FR 34836 9/30/86 Planned NPRM 53 FR 14367 4/25/88	EPA is considering MCLGs and MCLs for radionuclides of radium, uranium, radon, gross alpha, gross beta, and photon emitters in drinking water.	NPRM 3/89. Final rule 6/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*880-009	MCLs - Volatile Synthetic Organic Chemicals 40 CFR 141 40 CFR 142	ANPRM 48 FR 45502 10/5/83 NPRM 50 FR 46902 11/13/85 Corrections 51 FR 4618 2/6/86 NOA 51 FR 19076 5/27/86 Final rule 52 FR 25690 7/8/87 Corrections 53 FR 25108 7/1/88	EPA issues a final rule promulgating National Drinking Water Regulations and MCLs for trichloroethylene, carbon tetrachloride, 1,1,1-trichloroethane, vinyl chloride, 1,2-dichloroethane, benzene, 1,1-dichloroethylene, p-dichlorobenzene and 51 other synthetic organic chemicals which are not regulated by NPDES.	Effective 1/9/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
880-010	NPDWRs - Synthetic Organic Chemicals and Inorganic Chemicals - Phase II 40 CFR 141	ANPRM 48 FR 45502 10/5/83 NPRM MCLGs 50 FR 46936 11/13/85 Corrections 51 FR 4618 2/6/86 Planned NPRM-MCLS 53 FR 14367 4/25/88	EPA repropose MCLGs and will propose NPDWRs for about 40 synthetic organic chemicals and inorganic chemicals. The NPDWRs consist of proposed MCLs as well as proposed monitoring, reporting, and public notification requirements for these contaminants.	NPRM 9/88. Final action 7/89. Statutory deadline 6/87.
880-011	MCLGs - Disinfectants and By-Products 40 CFR 141	Planned NPRM 53 FR 14367 4/25/88	EPA may propose MCLGs for disinfectants and disinfection by-products in drinking water, to be followed by proposed MCLs and monitoring requirements at the same time the MCLGs are finalized. EPA will propose that all public water systems use disinfection.	NPRM 1/90. Final action 1/91.
880-012	Citizen Suits - Notice Requirements 40 CFR 135	NPRM 51 FR 29426 8/15/86	EPA proposes regulations specifying that citizens must give 60 days prior notice of intent to sue an alleged violator of the SDWA. Since hazardous waste injection wells are jointly regulated under RCRA and SDWA, actions for alleged violations of Subtitle C of RCRA under Section 7002 may not be subject to the waiting period, whereas alleged violations under Section 1449 of SDWA would require prior notice.	Postponed indefinitely.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
880-013	MCLs - Inorganic and Organic Compounds 40 CFR 141	ANPRM 48 FR 45502 10/5/83 Planned NPRM 53 FR 14368 4/25/88	EPA will set MCLGs and NPDWRs for about 30 inorganic and organic compounds.	NPRM MCLs 9/88. Final action MCLs 7/89. Statutory deadline 6/19/89.
880-015	UIC Program - Administrative Enforcement 40 CFR 144 40 CFR 148	Planned NPRM 53 FR 14368 4/25/88	EPA will amend Part 144 to include procedures for issuing and administering the administrative order provision of Sect. 1423 to comply with the Safe Drinking Water Amendments of 1986.	On hold indefinitely.
880-016	Indian Primacy Regulations 40 CFR 35 40 CFR 124 40 CFR 141 40 CFR 142 40 CFR 143 40 CFR 144 40 CFR 146	NPRM 52 FR 28112 7/27/87	EPA proposes procedures for determining eligibility for Indian tribes to be treated as states under the SDWA so far as enforcement (primacy), and receiving grants for public water system and UIC programs are concerned.	Final action undetermined. Statutory deadline 12/19/87.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
880-018	MCLs - Para-Dichlorobenzene 40 CFR 141 40 CFR 142	ANPRM 48 FR 45502 10/5/83 NPRM 50 FR 46902 11/13/85 NPRM 52 FR 12876 4/17/87 Final rule 52 FR 25690 7/8/87	EPA regulates para-dichlorobenzene as a probable human carcinogen, amending the SDWA MCLG to 0.075 mg/l and setting the MCL at 0.005 mg/l.	Effective 1/9/89.
880-020	UIC Programs for Specific Indian Tribes 40 CFR 147	NPRM 52 FR 17696 5/11/87 Corrections 52 FR 19797 5/27/87	EPA is proposing federally-administered Underground Injection Control (UIC) programs for the Navajo Indian lands, Ute Mountain Ute Indian lands, and other Indian lands in New Mexico and Oklahoma as part of its mandate to regulate all underground injection activity in the United States.	Final rule undetermined.
*880-024	UIC Program - Hazardous Waste Disposal Injection Restrictions 40 CFR 124 40 CFR 144 40 CFR 146 40 CFR 148	NPRM 52 FR 32446 8/27/87 Final rule 53 FR 28118 7/26/88	EPA issues a final rule to implement the statutorily mandated prohibitions on the underground injection of hazardous waste, codifying the applicable land disposal restrictions of 40 CFR 268 into a new 40 CFR 148. EPA also amends the existing underground injection control regulations. The effective dates for restrictions on injection of solvent wastes and dioxin are given in the new Part 148.	Part 148 is effective 7/26/88. All other amendments effective 8/25/88.

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880-027	UIC Program 40 CFR 144 40 CFR 146	Planned NPRM 53 FR 14367 4/25/88	EPA will propose amendments to the UIC program and the noncompliance and program reporting requirements. A new regulation to codify Sect. 1445 (a)(1) of the SDWA as it applies to the UIC program will also be proposed.	NPRM 9/88. Final Action 3/89.
880-028	NPDWR - Public Notification 40 CFR 141 40 CFR 142 40 CFR 143	NPRM 52 FR 10972 4/6/87 Final rule 52 FR 41534 10/28/87	EPA amends the public notification requirements for community and non-transient non-community water systems. These requirements apply to the eight VOCs promulgated as part of the final NPDWRs.	Effective 4/28/89.
880-029	NPDWR - Total Coliforms 40 CFR 141 40 CFR 142	NPRM 52 FR 42224 11/3/87 NOA 53 FR 16348 5/6/88	EPA proposes to amend the SDWA MCLs for total coliform bacteria and to limit heterotrophic bacteria. The MCLG of zero for coliforms is repropoed.	Final rule undetermined.
880-030	Wellhead Protection and Sole Source Aquifer Demonstration Programs - Indian Tribes 40 CFR 35	NPRM 52 FR 46712 12/9/87	EPA proposes procedures for determining eligibility of Indian Tribes to apply for treatment as states in receiving grants for wellhead protection and/or sole source aquifer demonstration programs.	Final rule 10/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
880-034	NPDWRS Lead & Copper	Planned NPRM 53 FR 14368 4/25/88	EPA will set MCLGs and MCL/Monitoring requirements for naturally occurring lead and copper as specified in the SDWA. They will also establish a treatment technique requirement for corrosion.	NPRM 8/88. Final action 12/88. Statutory deadline 6/19/89.
880-035	MCLGs - Microbiological Contaminants 40 CFR 141 40 CFR 142 40 CFR 144	NPRM 52 FR 42178 11/3/87 Regulatory Agenda 53 FR 14369 4/25/88	EPA plans to establish regulations specifying criteria that States will use to determine which surface water systems will be required to install infiltration. The Agency will also set MCLGs for certain microbiological contaminants.	Final action 12/89.
*880-036	Drinking Water Technical Assistance	Notice 53 FR 25586 7/7/88	The Office of Drinking Water will phase out its activities concerning advice on the use of drinking water additives. A non-government consortium has developed a program and issuing standards.	Comments by 9/6/88.

CLEAN WATER ACT

RQs for Carcinogens and Chronically Toxic Substances -- RU# 180-028

140-035	Technical Sludge Regulations 40 CFR 503	Planned NPRM 53 FR 14360 4/25/88	EPA plans to provide technical criteria and management practices addressing sludge distribution and marketing, land applications, ocean disposal, incineration, and landfilling. Thirty-one chemicals are being evaluated for reuse and disposal options (Group I).	NPRM 10/88. Final Action 12/89. Statutory deadline 2/4/88.
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REGULATORY UPDATE TABLE - JULY 1988

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140-037	Pretreatment Regulations - Response to PIRT 40 CFR 122 40 CFR 403	NPRM 51 FR 21454 6/12/86 Regulatory Agenda 53 FR 14363 4/25/88	EPA proposes revisions to the General Pretreatment Regulations for new and existing sources. Proposed changes will respond to the Pretreatment Implementation Review Task Force (PIRT) recommendations and conform pretreatment regulations to the NPDES permit regulations.	Final action 12/88.
140-039	NPDES Permit - Compliance Extension for Innovative Technologies 40 CFR 122 40 CFR 124 40 CFR 125	NPRM 50 FR 49904 12/5/85	EPA proposes a new (revised) rule for dischargers of toxic and nonconventional pollutants who apply for NPDES extensions to install innovative technologies under Sect. 301(k) of the Clean Water Act.	Further action undetermined.
140-041	Disposal Sites - Denial or Restriction 40 CFR 231	Planned NPRM 53 FR 14405 4/25/88	EPA will revise existing 404(c) regulations by establishing procedures to be invoked when they are considering the use of 404(c) to prevent the discharge of dredged or fill material into a defined area of U.S. waters. The revisions are based on a review of previous experience.	Proposal on hold.

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REGULATORY UPDATE TABLE - JULY 1988

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140-047	Groundwater Protection Strategy	NOA draft 51 FR 43664 12/3/86 Regulatory Agenda 53 FR 14361 4/25/88	EPA announces the availability of draft "Guidelines for Ground-Water Classification under the EPA Ground-Water Protection Strategy" to define classes, concepts and key terms related to the ground-water classification system of the Groundwater Protection Strategy of 1984, and to describe procedures for classifying ground water.	Final guidelines Summer 1988.
140-053	User Charges for QC and Performance Evaluation Samples 40 CFR 137	NPRM 51 FR 32886 9/16/86	EPA proposes a cost recovery rule to establish fees for preparation and distribution of certain water quality control and performance evaluation samples. Both the CWA and SDWA provide statutory authority for this rulemaking process.	Final rule undetermined.
140-060	NPDES Permit 40 CFR 122 40 CFR 123	NPRM 52 FR 30931 8/18/87	EPA proposes to withdraw provisions in the CWA NPDES regulations dealing with case-by-case extensions for submission of effluent data by permit renewal applicants.	Final action undetermined.
140-066	Water Quality Standards 40 CFR 131	Regulatory Agenda 53 FR 14364 4/25/88	EPA will propose revisions to paragraph 131.4(a)(2) of 40 CFR 131 to strengthen the factors for adoption, review, and approval of methods to implement narrative criteria for toxic pollutants in order to make the regulation consistent with the Water Quality Act of 1987.	Postponed indefinitely.
140-067	NPDES Regulations 40 CFR 122 40 CFR 123	Planned NPRM 53 FR 14358 4/25/88	EPA will propose revisions to the NPDES Regulations to clarify existing requirements and policies.	NPRM 10/88.

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REGULATORY UPDATE TABLE - JULY 1988

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140-071	NPDES - Sludge Permit Regulations 40 CFR 122 40 CFR 123 40 CFR 124 40 CFR 501	NPRM 51 FR 4458 2/4/86 Reproposed NPRM 53 FR 7642 3/9/88	EPA repropose the state sewer sludge management program to include the provisions of the CWA amendments of 1987. EPA also proposes to revise the NPDES permit requirements and procedures (Parts 122, 123, and 124) to incorporate sludge permitting and State program requirements.	Final rule 2/89.
*140-076	Water Quality Standards - Indian Tribes 40 CFR 122 40 CFR 123 40 CFR 124 40 CFR 131 40 CFR 230 40 CFR 231 40 CFR 232 40 CFR 233	NPRM 53 FR 26968 7/15/88	EPA proposes to establish standards and procedures for treatment of Indian Tribes as States for Sects. 303, 402, and 404.	Comments by 9/13/88. Final action 9/89.
140-077	Interpretation of Provisions of Section 304(1) of the CWA 40 CFR 122 40 CFR 123 40 CFR 130	Planned NPRM 53 FR 14359 4/25/88	This proposed rule will provide the Agency's regulatory interpretation of four provisions of Sect. 304(1) of the Clean Water Act.	NPRM 9/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
140-078	Modificiation of Secondary Treatment Requirements for Municipal Discharge into Marine Waters 40 CFR 125	Planned NPRM 53 FR 14359 4/25/88	EPA plans revisions to its regulations which governs secondary treatment waviars for municipal discharges into marine waters.	NPRM 9/88. Final action 5/89.
140-079	General Treatment Regulations for Existing and New Sources 40 CFR 403	Planned NPRM 53 FR 14361 4/25/88	EPA plans to propose changes to the General Pretreatment Regulations that address: specific and general discharge prohibitions; controls on spills and batch dischargers and dischargers by liquid waste haulers; industrial user notifications; and local limits.	NPRM 8/88.

CLEAN AIR ACT

*120-005	NAAQS - Sulfur Oxides 40 CFR 50 40 CFR 51 40 CFR 58 40 CFR 50.4 40 CFR 50.5	ANPRM 44 FR 56730 10/2/79 NPRM 53 FR 14926 4/26/88 Comment period extended 53 FR 27362 7/20/88	EPA proposes not to revise the existing NAAQS for sulfur oxides. Adding an alternative standard of 1-hour primary standard of 0.4 ppm to replace the 3-hour standard (0.5 ppm) is being considered. EPA also proposes to revise the significant harm levels, the Pollutant Standards Index for SO ₂ , and revisions to certain monitoring and reporting requirements.	Comments by 9/23/88. Final action 4/89.
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120-006	NAAQS - Ozone and Photochemical Oxidants 40 CFR 50.9	First revisions 49 FR 29845 7/24/84 NOA 50 FR 52556 12/24/85	EPA announces the availability of the second external review draft of Volumes I and V of the Criteria Document. The Clean Air Scientific Advisory Committee reviewed the revised document and an EPA staff paper in January 1986. The Criteria Document may be used as a basis for review and revision of the NAAQS.	NPRM 10/90.
120-022	NSPS - Solvent Degreasing 40 CFR 60	NPRM 45 FR 39744 6/11/80 Call for information 52 FR 29548 8/10/87 Planned NPRM 53 FR 14386 4/25/88	EPA may propose a rule requiring States to control organic solvent cleaners to reduce emissions of specific organic solvents. EPA is considering developing NESHAPS under the CAA for organic solvents (trichloroethylene, perchloroethylene, and methylene chloride) used in degreasing and cleaning.	Decision on whether to regulate NPRM 10/88.
120-042	New Stationary Source Review - Revision 40 CFR 51 40 CFR 52	NPRM 48 FR 38742 8/25/83	This action would revise EPA's new source requirements for new major stationary sources in PSD and nonattainment areas. The amendments of 8/7/80 were challenged in court and this action implements the settlement.	Final rule 11/88.
120-056	NSPS - Small Boilers 40 CFR 60	Planned NPRM 53 FR 14386 4/25/88	New NSPS are under study to determine whether to develop standards for small industrial - commercial-institutional boilers with heat input capacity of 100 millions Btu/hr or less.	NPRM 6/89. Final action 9/90. Statutory deadline 6/89.

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120-063	Stack Height Regulations Compliance Policy 40 CFR 51	Proposed policy 50 FR 52418 12/23/85	EPA proposes a CAA stack height emissions balancing policy for compliance with stack height regulation revisions promulgated July 8, 1985 (50 FR 52418). An additional 6 months (to 10/8/86) would be added to SIP revision deadlines, and emission reductions 20-100% greater are proposed.	Final policy undetermined.
120-065	Stratospheric Ozone Protection 40 CFR Ch. I 40 CFR 82	ANPRM 45 FR 66726 10/7/80 Announcement of Program Plan 51 FR 1257 1/10/86 Final rule 52 FR 47486 12/14/87 NPRM 52 FR 47489 12/14/87 Supplemental NPRM 53 FR 18800 5/24/88 Corrections 53 FR 20718 6/6/88	EPA issues a final rule requiring information on the production or importation of certain chlorofluorocarbons and halons in 1986 and proposes a strategy to limit production of chlorofluorocarbons and halons in order to implement the Montreal Protocol on ozone depletion. EPA proposes apportionments of baseline consumption and production rights related to stratospheric ozone protection in order to implement the Montreal Protocol on Substances that Deplete the Ozone Layer.	Final rule of 12/14/87 effective 12/14/87. Final rule 8/88. Statutory deadline 11/87.

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RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
120-075	Source Surveillance of Visible Emissions 40 CFR 52	NPRM 51 FR 31076 8/29/86	EPA proposes new visible emission test procedures to evaluate opacity standards compliance when a SIP lacks an appropriate method or when the Administrator enacts a state plan.	On hold.
120-083	NAAQS - Oxides of Nitrogen 40 CFR 50	Planned review of criteria document 53 FR 14382 4/25/88	EPA will not expedite the review schedule for the primary and secondary NO2 NAAQS, but will proceed on the normal review cycle to produce a revised criteria document. Completed research does not justify a separate short-term primary standard.	Complete document review 6/90.
120-084	NAAQS - Carbon Monoxide 40 CFR 50.8	Call for Information 52 FR 27580 7/22/87 Planned decision on changes 53 FR 14382 4/25/88	EPA will review ongoing studies on health effects of carbon monoxide and make a decision for or against a change in the NAAQS.	Complete review of criteria document 9/90.

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120-091	SIPs - Visibility Plan and Vistas 40 CFR 52 40 CFR 81	NPRM 52 FR 7802 3/12/87 Final rule 52 FR 45132 11/24/87 Planned NPRM 53 FR 14385 4/25/88	EPA disapproves the CAA SIPs for 29 states which failed to comply with the visibility protection regulations for Class 1 federal areas. EPA is incorporating the federal plans into the SIPs for these states. The rule addresses reasonably attributable impairment or "plume blight," but not regional haze or urban plumes. EPA to propose regulations to deal with existing visibility impairment in four States.	NPRM 8/88. Final action 4/89. Final rule of 11/87 effective 12/24/87.
120-092	Standards for New Stationary Sources - Amendment of Method 5F 40 CFR 60	NPRM 52 FR 8476 3/18/87	EPA proposes to amend CAA NSPS Method 5F, proposed 5/29/85, to include use of the barium-thorium titration procedure as an alternative to the ion chromatograph.	Final rule undetermined.
120-094	Health Assessment Document - Acetaldehyde	NOA draft 52 FR 19918 5/28/87	EPA issues the first external review draft of the health assessment document for acetaldehyde. The document will be used in the decision process for possible regulation of acetaldehyde under the CAA.	Final document undetermined.
120-095	NAAQS-Particles 40 CFR 50	ANPRM 52 FR 24670 7/1/87	EPA proposes a new secondary NAAQS for fine particles (those less than 2.5 micrometers in aerodynamic diameter) in order to enhance visibility.	NPRM undetermined.

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120-096	NAAQS - Fugitive Dust Policy 40 CFR 50 40 CFR 52	Proposed policy statement 52 FR 24716 7/1/87 Regulatory Agenda 53 FR 14394 4/25/88	EPA proposes alternative CAA SIP requirements for rural fugitive dust areas, which presently are discounted in SIP plans for attaining NAAQS for PM.	Final policy statement undetermined.
120-098	Health Assessment Documents - Trichloroethylene and Dichloromethane	NOA draft 52 FR 27257 7/20/87	EPA announces the availability of external review drafts of addenda to the health assessment documents for trichloroethylene and dichloromethane (methyl chloride), and a technical analysis of new methods and data on dichloromethane hazard assessments.	Final document undetermined.
120-099	Standards for New Stationary Sources - Reference Methods 40 CFR 60	NPRM 52 FR 32026 8/25/87 Corrections 52 FR 37874 10/9/87	EPA proposes to amend Method 10 of Appendix A adding an alternative to Method 10A in the relative accuracy testing of carbon monoxide (CO) continuous emission monitoring systems (CEMS).	Final rule undetermined.
120-101	Standards of Performance for New Stationary Sources - Notification and Recordkeeping 40 CFR 60	NPRM 52 FR 36440 9/29/87	EPA proposes amendments to the CAA standards of performance for new stationary sources, revising the reporting requirements.	Final rule undetermined.

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120-104	PSD Regulations for Nitrogen Oxides 40 CFR 51 40 CFR 52	NPRM 53 FR 3698 2/8/88	EPA proposes to establish air quality increments to restrict the maximum allowable increase in annual average ambient concentrations of nitrogen dioxide over a baseline level in designated attainment and unclassifiable area.	Final rule 10/88.
120-105	Treatment, Storage, and Disposal Facility Area Source Air Emissions 40 CFR 264, Subparts I to N	Planned NPRM 53 FR 14391 4/25/88	EPA plans to develop standards for monitoring and control of the area non-combustion source air emissions from hazardous waste treatment, storage, and disposal facilities. Area sources include surface impoundments, landfills, waste piles, land treatment operations and waste water treatment facilities.	NPRM 1/89. Final action 3/90.
120-106	PSD Set II for PM10 40 CFR 52.21 40 CFR 51.166	Planned NPRM 53 FR 14389 4/25/88	EPA is preparing to revise the PSD program by promulgating PM10 increments in accordance with Sect. 106 of the Clean Air Act.	NPRM 10/88. Final action 9/89.
120-107	SIPs - Ozone and Carbon Monoxide 40 CFR 81	Proposed policy 52 FR 45044 11/24/87 NPRM 53 FR 20722 6/6/88	EPA proposes to create a list of CAA nonattainment designations, pursuant to the Mitchell-Conte Amendment, for areas that have not attained the NAAQS for ozone or carbon monoxide. A discussion of possible regulatory consequences is included.	Final policy undetermined.

(a) NPRM - Notice of Proposed Rulemaking; ANPRM - Advanced Notice of Proposed Rulemaking; NOI - Notice of Intent; NOA - Notice of Availability.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
120-110	NSPS - Test Methods and Procedures 40 CFR 60	NPRM 53 FR 5082 2/19/88	EPA proposes to revise the NSPS test methods and procedures to consolidate into one paragraph within each subpart all test methods and procedures necessary to determine compliance with the standards or related monitoring requirement.	Final action undetermined.
120-113	Methods for Measurement of PM10 - Appendix F 40 CFR 52	ANPRM 53 FR 11688 4/8/88	EPA plans to propose a test method to be placed in a new Appendix F of 40 CFR 52. It will be used to determine PM10 from stationary sources in order to comply with NAAQS.	NPRM undetermined.
120-114	Standards of Performance for New Stationary Sources; State Plans for Designated Facilities 40 CFR 60	NPRM 53 FR 12962 4/20/88	EPA proposes to amend existing requirements to allow a draft or final emission guideline document to be published pursuant to Sect. 111(d) of the CAA at the same time as the new source performance standard for similar new sources is proposed or promulgated.	Final action undetermined.
120-115	NSPS - Municipal Waste Combustors 40 CFR 60	Planned NPRM 53 FR 14386 4/25/88	EPA has completed a preliminary assessment of air emissions from municipal waste combustors (MWC). EPA intends to regulate emissions from new and modified MWC under Sect. 111(b).	NPRM 11/89. Final action 12/90.

(a) NPRM - Notice of Proposed Rulemaking; ANPRM - Advanced Notice of Proposed Rulemaking; NOI - Notice of Intent; NOA - Notice of Availability.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
120-116	NSPS - Municipal Landfills 40 CFR 60	Planned NPRM 53 FR 14386 4/25/88	This rule will regulate emissions from new and modified municipal landfills under Sect. 111(b). Pollutants to be regulated will include one or more designated pollutants (pollutants not regulated under Sects. 108-110 or 112 of the Act).	NPRM 11/89. Final action 12/90.
120-119	NSPS - Method 7A 40 CFR 60	ANPRM 53 FR 20139 6/2/88	EPA will propose to amend CAA NSPS Method 7A, "Determination of Nitrogen Oxide Emissions from Stationary Sources - Ion Chromatographic Method" of 40 CFR 60, Appendix A. A subsequent notice will contain more detail.	NPRM undetermined.

NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS

121-055	NESHAPS - Chromium Process Cooling Towers 40 CFR 61 40 CFR 749	NOI to list 50 FR 24317 6/10/85 Notice 51 FR 32668 9/15/86 NPRM 53 FR 10206 3/29/88	EPA proposes to prohibit the use of hexavalent chromium-based water treatment chemicals in comfort cooling towers, and the distribution in commerce of these chemicals for use in comfort cooling towers. EPA has determined that hexavalent chromium compounds are potent human carcinogens.	Final action. 3/90.
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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
121-085	NESHAPS - Asbestos 40 CFR 61	Planned NPRM 53 FR 14387 4/25/88	EPA may change emission standards for asbestos mills, asbestos manufacturing operations, and asbestos waste disposal, with possible addition of monitoring requirements for these sources. Possible changes in exemptions for specified demolition and renovation operations in existing standards are also being analyzed.	NPRM 9/88. Final action 12/89.
121-086	NESHAPS - Chromium 40 CFR 61	Planned NPRM 53 FR 14387 4/25/88	EPA is assessing chromium emissions and techniques available to control emissions from 11 identified source categories. If warranted, chromium or hexavalent chromium will be listed under Sect. 112 and standards will be developed.	Decision on whether to regulate NPRM 11/88. Final action 3/90.
121-088	NESHAPS - Cadmium 40 CFR 61	Decision on regulation 53 FR 14383 4/25/88	EPA is investigating cadmium emissions and techniques for control of emissions from identified source categories. If warranted, cadmium will be listed under Sect. 112 and EPA will develop emission standards.	Decision on regulation 11/89.
121-093	NESHAPS - Hazardous Organics 40 CFR 61	Planned NPRM 53 FR 14388 4/25/88	This regulation will control emissions in production categories and some use categories for butadiene, ethylene oxide, ethylene dichloride, chloroform, carbon tetrachloride, perchloroethylene, trichloroethylene, and methylene chloride. Installation of combustion devices and an inspection and monitoring program will be required.	NPRM 11/88. Final action 3/90.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
121-103	NESHAPS - Organic Solvent Cleaning 40 CFR 61	Planned NPRM 53 FR 14389 4/25/88	This regulation will apply to organic solvent cleaners (degreasers) and will control emissions of perchloroethylene, methylene chloride, and trichloroethylene from new and existing sources.	NPRM 10/88. Final action 2/90.
*121-117	NESHAPS - Benzene 40 CFR 61	NPRM 53 FR 28497 7/28/88	EPA proposes four policy approaches to be used in setting national emissions standards for benzene.	Comments by 10/3/88. Final action 8/89.
121-118	NESHAPS - Radionuclides 40 CFR 61	Planned NPRM 53 FR 14389 4/25/88	This regulation will control the risks due to radionuclide emitted to air from all significant sources. Rulemakings will be performed for the following source categories: DOE facilities, facilities licensed by the NRC, radon-222 emissions from licensed uranium mill tailings, coal-fired boilers, uranium fuel cycle facilities, inactive uranium mill tailings, high level radioactive waste, and phosphogypsum piles.	NPRM 2/89. Final action 8/89.
NUCLEAR WASTE POLICY ACT				
700-014	Civilian Radioactive Waste Management Program	NOA 53 FR 24482 6/29/88	The draft 1988 Mission Plan Amendment for the Civilian Radioactive Waste Management Program is available for review and comments. This report should provide an informational basis sufficient to permit informed decisions to be made in carrying out the repository program and the research, development, and demonstration programs required under NWA.	Comments by 8/29/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
700-019	MRS - Licensing Requirements 10 CFR 2 10 CFR 19 10 CFR 20 10 CFR 21 10 CFR 51 10 CFR 70 10 CFR 72 10 CFR 73 10 CFR 75 10 CFR 150	NPRM 51 FR 19106 5/27/86 Regulatory Agenda 53 FR 14701 4/25/88	NRC will revise existing regulations to cover specific licensing requirements for the storage of spent nuclear fuel and high-level radioactive waste in a monitored retrievable storage installation.	Final rule undetermined.
700-020	NEPA Review Procedures for Geologic Repositories for High-Level Waste 10 CFR 2 10 CFR 51 10 CFR 60	NPRM 53 FR 16131 5/5/88	NRC is proposing to revise its procedures for implementation of the National Environmental Policy Act. Proposed rule would address the Commission's role under NEPA in connection with a license application submitted by DOE with respect to a geologic repository for high-level radioactive waste. Proposed rule sets out standards and procedures that would be used in determining whether adoption of DOE's EIS is practicable.	Final action 3/89.
*700-021	Disposal of Radioactive Wastes 10 CFR 60 10 CFR 61	ANPRM 52 FR 5992 2/27/87 NPRM 53 FR 17709 5/18/88	NRC is proposing an amendment requiring disposal of "greater-than-class-C" low-level radioactive wastes in a deep geologic repository unless disposal elsewhere has been approved by NRC. Amendment obviates need to alter existing classifications of high-level and low-level wastes.	Final action undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
700-022	HLW Disposal in Geologic Repositories - EPA and NRC Conforming Amendments 10 CFR 60	NPRM 51 FR 22288 6/19/86	NRC proposes to conform its regulations for disposal of high-level radioactive wastes in geologic repositories to EPA standards of September 19, 1985, as mandated by the NWPA.	On hold indefinitely.
*700-048	Geologic Repository for the Disposal of High-level Waste - Submission and Management of Records 10 CFR 2	Notice 52 FR 29024 8/5/87 Planned NPRM 53 FR 14697 4/25/88	NRC will develop a rule to revise the Commission's discovery procedure and motion practice in 10 CFR 2 for the high-level waste licensing proceedings.	NPRM 11/88.
700-056	Dry Cask Storage	Request for Comments 53 FR 14833 4/26/88	The Office of Civilian Radioactive Waste Management solicits comments on the initial version of a report dealing with the study and evaluation of the use of dry cask storage and other technologies for storing spent fuel at utility reactor sites until the start of operation of a permanent geologic repository.	Availability of report Summer 1988.
700-058	Storage of Spent Nuclear Fuel - Approved Casks 10 CFR 2 10 CFR 51 10 CFR 72	Planned NPRM 53 FR 14697 4/25/88	NRC will establish technologies and procedures for the use of dry cask storage for storing spent fuel at nuclear power reactors.	NPRM 10/88. Interim final rule 4/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
LOW-LEVEL RADIOACTIVE WASTE POLICY AMENDMENTS ACT				
740-003	Environmental Protection Standards for Low-Level Radioactive Waste Disposal 40 CFR 193	ANPRM 48 FR 39563 8/31/83	EPA intends to develop environmental radiation protection standards and/or guides for low-level radioactive (possibly including natural and accelerator produced) waste disposal to protect the public health and general environment from potential adverse effects from this activity. Criteria triggering regulations are being considered.	NPRM 8/88. Final action 11/90.
740-004	Low-Level Radioactive Waste Below Regulatory Concern 10 CFR 2 10 CFR 20	ANPRM 51 FR 43367 12/2/86	NRC may amend its regulations to address radioactive waste disposal when low radionuclide quantities do not merit regulation as radioactive material. A generic rulemaking is favored over current petitions for exemption of specific wastestreams.	NPRM undetermined.
740-009	Criteria and Procedures for Evaluating Requests for Emergency Access to Low-Level Waste Disposal Sites 10 CFR 62	NPRM 52 FR 47578 12/15/87 Correction 53 FR 1926 1/25/88	NRC proposes procedures and criteria to deal with requests by LLW generators or state officials for emergency access to operating, non-federal or regional LLW disposal facilities.	Final rule 8/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
740-013	Disposal of Low-Level Radioactively Contaminated Waste Oil from Nuclear Power Plants 10 CFR 20	Planned NPRM 53 FR 14706 4/25/88	NRC plans to amend regulations to allow onsite incineration of waste oil at nuclear power plants.	NPRM Summer 1988. Final action 12/88.
740-014	Reasserting NRC's Sole Authority for Approving Onsite LLW Disposal in Agreement States 10 CFR 150	Planned NPRM 53 FR 14708 4/25/88	This rulemaking would establish NRC's sole authority for approving onsite disposal of low-level wastes at all NRC licensed reactors and at Part 70 fuel cycle facilities.	NPRM 8/88. Final action 2/89.
740-015	LLW Disposal Facility - Environmental Monitoring	NOA 52 FR 42486 11/5/87	NRC issues a branch technical position paper on implementation of an acceptable environmental monitoring program for LLW disposal facilities.	Final paper undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
740-017	Disposal Capacity for Unusual or Unexpected Volumes of Low-Level Radioactive Waste; Submission and Evaluation Requirements 10 CFR 730	NPRM 53 FR 1594 1/20/88	DOE proposes to implement Sect. 5(c)(5) of the Low-Level Radioactive Waste Policy Amendments Act of 1985 authorizing DOE to allocate to commercial power reactors disposal capacity for LLW resulting from unusual operation.	Final rule undetermined.
ATOMIC ENERGY ACT				
100-016	Protection Requirements for Spent Fuel Shipments 10 CFR 73	NPRM 49 FR 23867 6/8/84	The rule moderates the present interim requirements for protection of shipments of irradiated reactor fuel cooled for 150 days or more. Present interim requirements will hold for fuel cooled less than 150 days.	Final rule postponed indefinitely.
100-018	Residual Radioactive Materials Cleanup - Radiation Protection Criteria 40 CFR 194	ANPRM 51 FR 22264 6/18/86	EPA is developing public health and environmental radiation protection criteria for cleanup of residual radioactivity at decommissioned sites. Licensees of the NRC or Agreement States, sites owned or used by DOE, DOD, the former AEC, and the former Manhattan Engineering District, and sites where natural and accelerator-produced radioactive materials have been used would be affected.	NPRM 4/90. Final rule 4/92.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
100-020	Safety Related and Important to Safety 10 CFR 50	Planned NPRM 53 FR 14698 4/25/88	NRC proposes to clarify its regulations on the use of the terms "important to safety" and "safety related" by adding definitions of these two terms and of "facility licensing documents" to 10 CFR 50 and by discussing how these definitions will be applied in licensing reviews.	Next action undetermined.
100-021	Exposure Limits for Transuranics	NPRM 42 FR 60956 11/30/77	EPA proposes interim guidance to Federal agencies to limit radiation doses to the general population from transuranic elements present in the environment. An annual alpha radiation dose rate of 1 millirad per year to the lung, and/or 3 millirad per year to the bone is proposed for members of the critical segment of the exposed population, within a three phase system of guidance.	Federal agencies have provided comments to EPA. Awaiting EPA action.
100-033	Explanation to Table S-3, Uranium Fuel Cycle Environmental Data 10 CFR 51	Revision of deferred proposed rule: NPRM 46 FR 15154 3/4/81 Regulatory Agenda 53 FR 14705 4/25/88	NRC proposed a narrative explanation of the numerical values of Table S-3, "Table of Uranium Fuel Cycle Environmental Data" which appears in the NRC environmental protection regulations. Values for radon-222 and technetium-99 will be added.	Final action 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*100-034	Emergency Preparedness for Fuel Cycle and Other Radioactive Materials Licensees 10 CFR 30 10 CFR 40 10 CFR 70	ANPRM 46 FR 29712 6/3/81 NPRM 52 FR 12921 4/20/87 NOA draft 52 FR 45035 11/24/87	NRC proposes to amend its regulations to require fuel cycle and other radioactive material licensees to maintain emergency preparedness plans. NRC has published a draft Standard Format and Content for Emergency Plans for Fuel-Cycle and Materials Licensees (NUREG-0762, Rev. 1).	Final rule 10/88.
*100-035	Decommissioning Criteria for Nuclear Facilities 10 CFR 30 10 CFR 40 10 CFR 50 10 CFR 51 10 CFR 70 10 CFR 72	ANPRM 43 FR 10370 3/13/78 NPRM 50 FR 5600 2/1/85 Final rule 53 FR 24018 6/27/88 NOA 53 FR 24679 6/30/88 Corrections 53 FR 26591 7/14/88	NRC provides more specific guidance on decommissioning criteria for licensed facilities. The amendments address decommissioning planning needs, timing, funding mechanisms, and environmental review requirements. However, the issue of acceptable levels of residual radioactivity for release for unrestricted use is not included and will be handled separately. Additional detail on the factors affecting acceptability of decommissioning alternatives for nonpower reactors is included. NRC publishes its Final Generic EIS on Decommissioning Nuclear Facilities, NUREG-0586.	Effective 7/27/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
100-039	Residual Radioactive Contamination Limits for Decommissioning 10 CFR 20	Planned NPRM 53 FR 14398 4/25/88	NRC will establish residual radioactive contamination limits that must be met before buildings, structures, equipment, materials and land may be released and the license terminated.	On hold.
100-041	Standards for Protection Against Radiation 10 CFR 19 10 CFR 20 10 CFR 30 10 CFR 31 10 CFR 32 10 CFR 34 10 CFR 40 10 CFR 50 10 CFR 61 10 CFR 70	ANPRM 45 FR 18023 3/20/80 NPRM 51 FR 1092 1/9/86 Regulatory Agenda 53 FR 14702 4/25/88	NRC proposes revision of requirements for protection of individuals exposed within and outside the workplace to ionizing radiation from normal operations licensed by the NRC. The revision will reflect current data on health risks, dosimetry, and radiation protection practices.	Final rule 7/89.
100-053	Criteria for Extraordinary Nuclear Occurrence 10 CFR 140	NPRM 50 FR 13978 4/9/85 Regulatory Agenda 53 FR 14706 4/25/88	NRC is considering revising the criteria for an "extraordinary nuclear occurrence." The changes are designed to avoid the problems encountered by the NRC in applying existing criteria to Three Mile Island.	Final rule Fall 1988.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
100-103	Federal Radiation Protection Guidance - Public Exposure to Radiofrequency Radiation	NPRM 51 FR 27318 7/30/86	EPA proposes four alternative approaches to limit the public's exposure to radiofrequency radiation. Three options would limit whole-body average specific absorption rates. The fourth option is nonregulatory and would involve information and technical assistance programs in lieu of Federal Guidance.	Final action 7/89.
100-115	Industrial Radiographic Exposure Devices - Safety Requirements 10 CFR 34	NPRM 53 FR 8460 3/15/88	NRC proposes to establish performance standards for industrial radiography exposure devices, which use relatively high intensity, high energy gamma-ray emitting sources. The rule requires licensees to modify devices to meet performance standards through design changes and quality control procedures at a cost of approximately \$230/yr/licensee.	Final action undetermined.
100-124	Lead Storage Batteries for Nuclear Power Plants	NOA draft 52 FR 34860 9/15/87	NRC issues a draft regulatory guide entitled "Qualification of Safety-Related Lead Storage Batteries for Nuclear Power Plants".	Final document undetermined.
100-129	Environmental Standards for the Management and Disposal of Spent Nuclear Fuel, High-Level and Transuranic Radioactive Wastes 40 CFR 191	Planned NPRM 53 FR 14365 4/25/88	EPA will promulgate generally applicable environmental standards for the management and disposal of spent nuclear fuel, high-level and transuranic radioactive wastes to establish limits for the release of radioactive materials to the environment.	NPRM undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
100-130	Custody of Uranium Mill Tailings Sites 10 CFR 40	Planned NPRM 53 FR 14696 4/25/88	EPA plans to provide procedures to license a custodian for the post-closure, long-term control of uranium mill tailings sites.	NPRM 9/88. Final action 12/88.
100-131	Integrated Schedules for Implementation of Plant Modifications 10 CFR 50	Proposed policy statement 52 FR 45344 11/27/87	NRC issues a proposed policy statement that describes the policy the Commission intends to use to promote voluntary licensee integrated schedules for implementing regulatory requirement and other improvements in nuclear power plants.	Final policy statement undetermined.
100-138	Safeguards Requirements for Fuel Facilities Possessing Formula Quantities of Strategic Special Nuclear Material 10 CFR 73	NPRM 52 FR 49418 12/31/87	NRC proposes to enhance its safeguards requirements for fuel facilities possessing formula quantities of strategic special nuclear material in order to make the standards equivalent to DOE's requirements.	Final rule 10/88.
100-141	Alternative Method for Leakage Rate Testing 10 CFR 50	NPRM 53 FR 5985 2/29/88	NRC proposes a limited amendment to clarify the requirements of its regulations applicable to the leakage testing of containment of light-water-cooled nuclear power plants.	Final rule 8/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*100-149	Uranium Enrichment Facilities 10 CFR 76	ANPRM 53 FR 13276 4/22/88	NRC is considering the addition of new regulations Title 10 (Part 76) for uranium enrichment facilities. The applicability of current regulations and the possibility of developing a separate set of regulations for uranium enrichment licensing are discussed.	NPRM undetermined.
100-152	Emergency Planning and Preparedness Requirements for Nuclear Power Plant Fuel Loading and Initial Low-Power Operations 10 CFR 50	NPRM 53 FR 16435 5/9/88	NRC proposes to amend the regulations dealing with fuel loading and low power operation at nuclear power plants to include seven standards dealing with offsite elements of emergency planning.	Final action undetermined.
100-157	Transportation Regulations - Compatibility with IAEA 10 CFR 71	NPRM 53 FR 21550 6/8/88 Corrections 53 FR 23434 6/22/88	NRC proposes to revise its regulations for transportation of radioactive material to make them compatible with those of the IAEA. The basic standards for packaging will remain unchanged, and the transport of low-specific-activity radioactive material is considered. NRC also proposes to include the criteria for approval of packages for air transport of plutonium in 10 CFR 71.	Comments by 10/6/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
100-163	Uranium Mill Facilities - Alternate Concentration Limits (ACLs)	Request for comments 53 FR 24820 6/30/88	NRC announces the availability of a draft "Technical Position on Alternate Concentration Limits for Uranium Mills." The Position provides NRC guidance on the standard format and content of applications for ACLs for uranium mills and standard review procedures for such applications to meet the requirements in Criterion 5B(6) of Appendix A to 10 CFR Part 40.	Comments by 8/29/88.
*100-165	Licensee Action During National Security Emergency 10 CFR 50	NPRM 53 FR 27174 7/19/88	NRC proposes to amend its regulations to allow a licensee to take action that departs from approved technical specifications in a national security emergency.	Comments by 8/18/88.
*100-166	Thermal Overload Protection	NOA 53 FR 27249 7/19/88	NRC publishes a report, NUREG-1296, describing thermal overload protection devices for safety-related motor-operated valve operators. NRC recommends the formation of a standard for the nuclear industry.	
*100-167	Performance-Based Inspections	NOA 53 FR 27417 7/20/88	NRC publishes a report on the concept of performance-based inspections which has been endorsed and is being implementd by NRC.	
*100-169	Seismic Qualification of Electric and Mechanical Equipment for Nuclear Power Plants	NOA 53 FR 25397 7/6/88	NRC issues Revision 2 to Regulatory Guide 1.100, "Seismic Qualification of Electric and Mechanical Equipment for Nuclear Power Plants."	

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
URANIUM MILL TAILINGS RADIATION CONTROL ACT				
930-029	Standards for Remedial Actions at Inactive Uranium Processing Sites 40 CFR 192	NPRM 52 FR 36000 9/24/87	EPA proposes standards for preventing ground water contamination at inactive uranium processing sites. The rule will replace the ground water provisions of the final rule of 1/5/83 for remedial action.	Final rule 3/89.
*930-030	Uranium Mill Tailings; Naturita, CO	Notice 53 FR 7964 3/11/88 Notice of Proposed Decision 53 FR 15273 4/28/88 Notice of final decision 53 FR 27332 7/19/88	DOE has decided not to include the "Durita" property as either a production site or vicinity property for remedial action under UMTRCA.	
930-032	Inactive Uranium Mill Facilities - Technical Position	Request for comments 53 FR 23469 6/22/88	NRC issues "Draft Technical Position on Information Needs to Demonstrate Compliance with EPA's Proposed Groundwater Protection Standards in 40 CFR Part 192, Subparts A-C," designed to protect groundwater at inactive uranium mill tailings sites.	Comments by 8/22/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
TOXIC SUBSTANCES CONTROL ACT				
920-016	Regulation of Asbestos Fiber Use 40 CFR 763	ANPRM 44 FR 60056 10/17/79 NPRM 51 FR 3738 1/29/86 Release of Information 52 FR 48286 12/21/87 Corrections 52 FR 49249 12/30/87 Release of Information 53 FR 8636 3/16/88 Request for comments 53 FR 10546 4/1/88	EPA proposes to ban asbestos-cement pipes, asbestos roofing and flooring felts, vinyl-asbestos floor tile, and asbestos clothing in order to reduce the serious unreasonable risk to human health presented by exposure to asbestos. Alternatively, EPA is considering a staged approach with construction products and clothing banned first, then friction products after 5 years, and other asbestos products later. Also, EPA is considering requiring labelling for all products not banned. EPA requests comments on four documents containing analyses to be used to support the TSCA rulemaking on the ban and phaseout of asbestos.	Final action 12/88.
920-053	Test Rule - Exemption Policy Revision 40 CFR 790	Interim final rule 50 FR 20652 5/17/85	EPA amends the test rule development and procedural rule (49 FR 39774) to allow for a single phase rulemaking covering both the effects for which testing is necessary and the testing methodology.	Final rule 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
920-058	PCB Spills Cleanup Policy 40 CFR 761	Policy statement 52 FR 10688 4/2/87 Corrections 52 FR 23397 6/19/87 Planned NPRM 53 FR 14352 4/25/88	TSCA will require parties responsible for PCB spill cleanup to maintain records of the cleanup.	NPRM 9/88.
920-059	Metalworking Fluids - Regulatory Investigation 40 CFR 704 40 CFR 720 40 CFR 721	Regulatory Agenda 53 FR 14351 4/25/88	EPA may propose to prohibit the intentional addition of inorganic nitrites to water-containing metalworking fluids that contain amines, in order to reduce the risk to machinists from formation of nitrosamines, or refer the occupational risks to OSHA.	Next action undetermined.
920 064	Comprehensive Assessment Information Rule 40 CFR 704	NPRM 51 FR 35762 10/7/86	EPA proposes the Comprehensive Assessment Information Rule to obtain information for assessment and regulation of toxic substances. Uniform reporting and recordkeeping requirements and a list of questions for information requests will be established. Specific requirements for 47 chemicals are proposed at this time. Any chemical manufacturer, importer, or processor is potentially subject to the rule.	Final rule 1988.

(a) NPRM - Notice of Proposed Rulemaking; ANPRM - Advanced Notice of Proposed Rulemaking; NOI - Notice of Intent; NOA - Notice of Availability.

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REGULATORY UPDATE TABLE - JULY 1988

KU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*920-068	PCBs in Electrical Transformers 40 CFR 761	NPRM 52 FR 31738 8/21/87 Corrections 52 FR 35350 9/18/87 Final rule 53 FR 27322 7/19/88	EPA finalizes amendments to the PCB transformer rule relating to installation, labeling, electrical protection, and the prohibition on certain PCB transformers located in sidewalk vaults.	Effective 9/1/88.
920-069	Procedures for Rulemaking 40 CFR 750	NPRM 52 FR 23054 6/17/87	EPA proposes a rule amending its procedural regulations at 40 CFR Part 750, Subpart A to clarify that a TSCA rulemaking may begin with publication of an ANPRM, a NPRM, or notice of other appropriate action.	Final rule undetermined.
920-070	Test Guidelines 40 CFR 795 40 CFR 797	NPRM 52 FR 36334 9/28/87	EPA proposes to add new test guidelines of general procedures for laboratory testing for an effect or characteristics deemed important for evaluating the fate and environmental hazards of a chemical substance or mixture (test substance).	Final action undetermined.
920-073	PCB Notification and Manifesting 40 CFR 761	Planned NPRM 53 FR 14353 4/25/88	EPA is considering rulemaking which would require all PCB waste be manifested for disposal. The purpose would be to obtain information about handlers and storers of PCB waste and to track shipment of wastes containing PCB.	NPRM 9/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
920-076	Termination of PCB Disposal Approvals 40 CFR 761	Planned NPRM 53 FR 14352 4/25/88	TSCA is considering establishing uniform procedures for the revocation of TSCA disposal permits.	NPRM 9/88.
920-077	Tributyl Phosphate - Test Rule 40 CFR 795 40 CFR 799	NPRM 52 FR 43346 11/12/87	EPA proposes that manufactures and processors of tributyl phosphate be required to test for toxicity and environmental effects in response to its designation for priority consideration under TSCA Section 4.	Final rule undetermined.
920-079	Good Laboratory Practice Standards 40 CFR 792	NPRM 52 FR 48933 12/28/87	EPA proposes to amend the Good Laboratory Practice (GLP) Standards to incorporate the FDA's changes and to include standards for field testing.	Final rule 11/88.
920-081	Risk Assessment Forum Draft - Inorganic Arsenic	NOA, draft 53 FR 1835 1/22/88	EPA announces the availability of an EPA Risk Assessment Forum draft document entitled "Special Report on Ingested Inorganic Arsenic: Skin Cancer/Nutritional Essentiality."	Final document 1988.
920-084	Hexavalent Chromium Chemicals in Comfort Cooling Towers 40 CFR 749	NPRM 53 FR 10206 3/29/88	EPA proposes to prohibit the use of hexavalent chromium (Cr+6)-based water treatment chemicals in comfort cooling towers (CCT's) and the distribution in commerce of these chemical for use in CCT's.	Final rule 4/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*920-035	PCBs and Chemical Fate Testing Guidelines 40 CFR 761 40 CFR 796	NPRM 53 FR 11104 4/5/88 Final rule 53 FR 21641 6/9/88 Corrections 53 FR 25049 7/1/88	EPA has incorporated by reference certain ASTM test methods in the PCB regulations and in the Chemical Fate Testing Guidelines. EPA adds the revised test methods to the regulations so that they can be used to meet the testing requirements found in those provisions.	Effective 6/9/88.
920-087	Toxic Chemical "Peak Release" Reporting Rule (Revision) 40 CFR 372	Planned NPRM 53 FR 14348 4/25/88	EPA will propose to add a "peak release" report element to the Toxic Chemical Release Inventory Reporting Form. The proposal addresses the issue of obtaining more specific indication of this frequency and/or duration of releases in order to better assess risks to health and the environment.	NPRM Spring 1989.
*920-092	Chemical Test Data	Notice 53 FR 23450 6/22/88 Correction 53 FR 27450 7/20/88	EPA announces TSCA chemical test data on biphenyl (environmental fate in a river water/sediment system) and the C9 aromatic hydrocarbon fraction (inhalation neurotoxicity).	

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
HAZARDOUS MATERIALS TRANSPORTATION ACT				
400-006	Specification Packages of Type B and Fissile Radioactive Materials 49 CFR 173	Planned ANPRM 53 FR 14161 4/25/88	DOT will publish advance notice to address feasibility of continued use and needed modification of certain radioactive materials package designs.	ANPRM undetermined.
400-007	Quality Assurance for Radioactive Materials Shippers 49 CFR 173	Planned ANPRM 53 FR 14161 4/25/88	DOT will publish an advance notice to solicit comments on the desirability of establishing quality assurance program requirements for all shippers of radioactive materials.	ANPRM undetermined.
400-014	Railroad Shipment of Hazardous Material - Use of Cargo Tanks	ANPRM 50 FR 18278 4/30/85	The Federal Railroad Administration and the RSPA are considering development of safety standards to permit the use of cargo tanks, portable tanks, IM portable tanks, and multi-unit tank car tanks in trailers on flatcar and containers-on-flatcar service.	NPRM Summer 1988.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-019	Highway Transport - Requirements for Cargo Tanks 49 CFR 171 49 CFR 172 49 CFR 173 49 CFR 176 49 CFR 177 49 CFR 178 49 CFR 180	NPRM 50 FR 37766 9/17/85 Corrections 50 FR 49866 12/5/85	RSPA proposes to revise and clarify the regulations pertaining to the manufacture, operation, maintenance, repair, and requalification of all specification cargo tanks. Such tanks are used in highway transport of hazardous materials.	Final rule 1988.
400-022	DOT Specification 21PF-1 Overpacks 49 CFR 178	NPRM 49 FR 32774 8/16/84	DOT responds to DOE request to improve the water resistance of overpacks used in the transportation of enriched UF6. DOE has rejected some deliveries due to water in the overpacks.	Final action Summer 1988.
400-023	Hazardous Materials Incident Reports 49 CFR 171 49 CFR 175	ANPRM 49 FR 10042 3/16/84 NPRM 52 FR 9996 3/27/87	RSPA proposes additional criteria for information reporting on hazardous materials transportation incidents. Reports would be required for incidents involving evacuation of adjacent properties, closure of major transportation arteries, or forced deviation of aircraft.	Final rule 8/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-027	Uranium Hexafluoride Transport 49 CFR 171 49 CFR 172 49 CFR 173	NPRM 51 FR 12529 4/11/86 Final rule 51 FR 12529 11/18/86 Final rule revised 51 FR 46674 12/24/86 Emergency final rule 52 FR 7581 3/12/87 Final rule revised 52 FR 25340 7/6/87 NPRM 52 FR 25342 7/6/87 Supplemental NPRM 53 FR 11320 4/6/88	RSPA will require that existing industry packaging standards for uranium hexafluoride be incorporated into the hazardous materials regulations. Shipment of UF6 in solid form will be required. Packagings manufactured after June 30, 1987, must meet specifications of the American National Standard N14.1-1987 or DOT Class 106A (49 CFR 179.300) for multi-unit tank car tanks. RSPA proposes to permit the transport of depleted UF6 in packagings filled to a capacity not exceeding 62% by volume at 70 degrees F.	Final rule undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-033	Performance-Oriented Packaging Standards 49 CFR 171 49 CFR 172 49 CFR 173 49 CFR 174 49 CFR 175 49 CFR 176 49 CFR 177 49 CFR 178 49 CFR 179	ANPRM 47 FR 16268 4/15/82 NPRM 52 FR 16482 5/5/87 NPRM amended 52 FR 42772 11/6/87	RSPA will develop performance-oriented packaging standards for small packagings based on the Recommendation of the U.N. Committee of Experts on the Transport of Dangerous Goods and the ICAO Technical Instructions. Conformance of standards will improve packaging, classification, and hazard communication.	Final rule 12/88.
400-034	Recodification of Explosive Regulations 49 CFR 172 49 CFR 173	Planned rulemaking 53 FR 14162 4/25/88	RSPA proposes consolidation and revision of the regulations on classification and packaging of explosives.	Next action undetermined.
400-035	Pipeline Safety 49 CFR 191 49 CFR 192 49 CFR 195	ANPRM 52 FR 4361 2/11/87 Planned withdrawal 53 FR 14163 4/25/88	Based on the numerous public comments and recommendations of the Department's two pipeline safety advisory committees, many of the proposals put forth in the ANPRM will be withdrawn. Those not withdrawn will be further evaluated in special studies or become the subject of separate rulemakings.	Withdrawal undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-036	Exceptions for Specified Quantities of Radioactive Materials 49 CFR 173	NPRM 52 FR 6178 3/2/87	The RSPA proposes to renew for two years the exemptions for transporting certain quantities of radioactive materials in passenger-carrying aircraft.	Final rule undetermined.
400-039	Pipeline Operator Qualifications 49 CFR 192 49 CFR 195	ANPRM 52 FR 9189 3/23/87	RSPA is considering the need to develop additional regulations governing training and qualification of persons that operators hire to design, construct, operate, or maintain pipeline facilities used in transport of gas or hazardous materials. An alternative program of operator certification is also being considered.	NPRM 9/88.
400-043	Emergency Response Communication Standards 49 CFR 172	ANPRM 49 FR 10048 3/16/84 NPRM 52 FR 31486 8/20/87	RSPA proposes requirements for additional response information on shipping papers and in places and on vehicles where hazardous materials are transported.	Final rule undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-044	Hazardous Materials - Intrastate Commerce 49 CFR 171 49 CFR 172 49 CFR 173 49 CFR 174 49 CFR 175 49 CFR 176 49 CFR 177 49 CFR 178 49 CFR 179	ANPRM 52 FR 24195 6/29/87	DOT is considering extending the application of its hazardous material regulation to all intrastate transportation of hazardous materials in commerce.	NPRM undetermined.
400-045	DOT 3AL Aluminum Cylinder - Safety Problems 49 CFR 178	ANPRM 52 FR 26027 7/10/87	RSPA issues a safety advisory and ANPRM dealing with DOT 3AL aluminum cylinders made of alloy 6351 by Luxfer USA Limited as these cylinders have developed cracks during service.	NPRM 12/88.
400-046	Radioactive Materials Transportation Alternative Routes 49 CFR 171 49 CFR 177	NPRM 52 FR 26928 7/16/87 Final rule 53 FR 16990 5/12/88	RSPA amends 49 CFR 177.825 to (1) provide that state designations of alternative routes for transporting highway-route-controlled-quantity (HRCQ) shipments of radioactive material become effective only upon notice to RSPA and (2) clarify state selection methods.	Effective 9/9/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-048	Hazardous Materials Transport - Regulatory Guide	NOA draft 52 FR 27484 7/21/87	NRC issues draft Regulatory Guide MS 527-4, proposed revision 1 to Regulatory Guide 7.8 "Load Combinations for the Structural Analysis of Shipping Casks for Irradiated Fuel" dealing with type B packages used to transport irradiated nuclear fuel.	Final undetermined.
*400-050	Reporting Unsafe Conditions - Pipelines 49 CFR 191 49 CFR 192 49 CFR 193 49 CFR 195	NPRM 52 FR 36068 9/25/87 Final rule 53 FR 24942 7/1/88 Correction 53 FR 26560 7/13/88	Operators of gas, liquefied natural gas, and hazardous liquid pipelines are required to begin reporting certain safety-related conditions in addition to the incidents and accidents they currently are required to report. They must also revise their operating and maintenance (O&M) plans to enhance discovery of the conditions.	Effective 9/29/88.
*400-053	Applications for Exemptions	Notice 53 FR 26926 7/15/88	RSPA lists applications for renewal or modification of exemptions from the hazardous materials transportation regulations. DOE is listed as an applicant. DOE renewed an exemption for gas cylinders and received one for shipment of depleted UF6.	
400-056	Railroad Shipment of Hazardous Waste - Use of Tank Car Tanks 49 CFR 173	NPRM 52 FR 46511 12/8/87	RSPA propose to allow the use of railroad tank car tanks with localized thin spots.	Final rule 8/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-057	Railroad Shipment of Hazardous Waste - Defects of Tank Car Tanks 49 CFR 173	ANPRM 52 FR 46510 12/8/87	RSPA proposes to require railroad tank car owners to inspect for cracks after certain tank repairs.	NPRM undetermined
400-061	Highway Routing Standards for Hazardous Materials 49 CFR 177	ANPRM 53 FR 11618 4/7/88*	RSPA is considering establishing routing criteria, requirements, and methodologies for analyzing alternative routes for highway transport of non-radioactive hazardous materials.	Comments by 10/11/88.
400-062	Registration of Shippers and Carriers of Hazardous Materials 49 CFR 171 49 CFR 173 40 CFR 177	Planned ANPRM 53 FR 14159 4/25/88	DOT lack comprehensive data on the number, volume, and other statistics characterizing the transportation of hazardous materials in commerce. Comments will be requested on the burdens and benefits associated with various alternatives that could be used to obtain such information. The registration of carriers and shippers is one such alternative.	ANPRM 9/88.
400-063	Hazardous Liquid Pipeline Damage-Prevention Program 49 CFR 192 49 CFR 195	NPRM 53 FR 24747 6/30/88	OPS, RSPA, and DOT propose to require operators of buried onshore hazardous liquid pipelines to conduct excavation damage prevention programs in accordance with criteria adopted previously for gas pipeline damage prevention programs. A large percentage of liquid pipeline accidents are caused by excavation damage, and experience has shown that rates of excavation accidents diminish when operators participate in such a program.	Comments by 8/29/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
400-064	Maps and Records of Pipeline Location and Characteristics - State Notification 49 CFR 192 49 CFR 195	Planned NPRM 53 FR 14164 4/25/88	As part of a continuing policy to adopt similar requirements for gas and hazardous liquid pipelines for safety, this action will proposes to equalize the requirements that gas and liquid operators keep maps and records to show the location and other characteristics of pipelines, and requires them to provide this information to State agencies upon request.	NPRM 8/88.
*400-065	Radioactive Materials - Private Carriers 49 CFR 173 49 CFR 177	Planned NPRM 53 FR 14164 4/25/88	DOT intends to propose exceptions from the regulations for private carriers which are licensed to use radioactive materials in the course of their businesses.	NPRM undetermined.
400-068	Hazardous Materials Transportation - Maryland, Missouri	Inconsistency Ruling 53 FR 20736 6/6/88	City of Maryland Heights, Missouri, has applied for an administrative ruling determining whether its bond requirements for vehicles carrying hazardous wastes is inconsistent with the Hazardous Materials Transportation Act.	Rebuttal comments by 9/16/88.
*400-069	Standards Affecting Iron and Copper Pipe and Other Materials 49 CFR 192 49 CFR 195	ANPRM 52 FR 21087 6/4/87 NPRM 53 FR 24968 7/1/88	RSPA proposes deleting references to certain voluntary standards for materials no longer used in new gas or hazardous liquid pipelines.	Final action undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
OCCUPATIONAL SAFETY AND HEALTH ACT				
*780-004	OSHA Hazard Communication Standard - Affected Industries 29 CFR 1910 29 CFR 1915 29 CFR 1917 29 CFR 1918 29 CFR 1926 29 CFR 1928 29 CFR 1910.1200 29 CFR 1915.99 29 CFR 1917.28 29 CFR 1918.90 30 CFR 1926.59 29 CFR 1928.21	ANPRM 50 FR 48794 11/27/85 Final rule 52 FR 31852 8/24/87 Technical amendments 52 FR 46075 12/4/87 Final rule amended 53 FR 15033 4/27/88 Planned NPRM 53 FR 14023 4/25/88 Notice 53 FR 27679 7/22/88	OSHA issues a final rule extending the hazard communication standard (HCS) to include all employers in the non-manufacturing sector. Employers required to issue material safety data sheets under the OSHA HCS are also required to report chemical hazardous information to state and local governments by the SARA community right-to-know provisions. Non-manufacturing laboratories are now covered, although a separate rule under development for laboratories (51 FR 26660) will take precedence. Material safety data sheets are required after 9/23/87. OSHA approves all but three information collection requirements expanding the HCS coverage and makes technical amendments to the HCS. OSHA plans to propose modification to the final rule to address issues of concern. OSHA announces that beginning 8/1/88 compliance will be checked during programmed inspection of the construction industry.	Effective 9/23/87. Amendments effective 12/4/87. HCS effective 5/23/88. Amendments effective immediately. NPRM 8/88. Final action 10/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*780-006	Occupational Exposure to Formaldehyde 29 CFR 1910	NPRM 50 FR 50412 12/10/85 NOA 51 FR 44796 12/12/86 NOI 52 FR 44996 11/24/87 Final rule 52 FR 46168 12/4/87 Notice of partial approval 53 FR 6628 3/2/88 Notice 53 FR 26329 7/12/88 Corrections 53 FR 27923 7/25/88	OSHA reduces its permissible exposure limits (PELs) for formaldehyde from an 8-hr time-weighted average (TWA) of 3 ppm to 1 ppm, revokes the 10 ppm for up to 30 minutes, reduces the 5 ppm to 2 ppm as a 15-minute short term exposure limit (STEL), and sets an "action level" of 0.5 ppm measured as an 8-hr TWA.	Effective 2/2/88. Partial approval effective 3/2/88.
780-008	Carcinogen Policy 29 CFR 1990	ANPRM 47 FR 187 1/15/82 Planned NPRM 53 FR 14015 4/25/88	OSHA is evaluating the Carcinogen Policy for validity of the scientific criteria set forth in the policy and cost-effectiveness. The Carcinogen Policy describes criteria and procedures for regulation of carcinogens, establishes a screening process, and sets priorities for potential rulemaking.	NPRM 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
780-009	Occupational Exposure to Methylene Chloride 29 CFR 1910	ANPRM 51 FR 42257 11/24/86	OSHA intends to develop a permanent standard for occupational exposure to methylene chloride.	NPRM 11/88. Final action 6/89.
*780-010	Occupational Exposure to Laboratory Toxics 29 CFR 1910	NPRM 51 FR 26660 7/24/86 Notice 52 FR 1212 1/12/87	OSHA proposes that laboratories in which toxic substances are used be subject to a proposed standard requiring a general Chemical Hygiene Plan designed to avoid over-exposures to toxic substances in lieu of substance-specific and air contaminants standards of 29 CFR 1910, Subpart Z.	Final action 1/89.
*780-011	Respiratory Protection 29 CFR 1910.134 29 CFR 1915.152 29 CFR 1918.102 29 CFR 1926.103	ANPRM 47 FR 20803 5/14/82 Planned NPRM 53 FR 14016 4/25/88	OSHA is reviewing current standards for respiratory protection and intends to propose revisions following analysis of the standards.	NPRM 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*780-015	Occupational Exposure to Asbestos, Tremolite, Anthophyllite, and Actinolite 29 CFR 1910 29 CFR 1926 29 CFR 1910.1001 29 CFR 1926.58	NPRM 49 FR 14117 4/10/84 Final rules 51 FR 22612 6/20/86 Administrative stay and revisions 51 FR 37002 10/17/86 Administrative stay extended 52 FR 15722 4/30/87 Corrections 52 FR 17752 5/12/87 Regulatory Agenda 53 FR 14029 4/25/88 Partial stay extended and final rule amended 53 FR 27345 7/20/88	OSHA amends the occupational exposure standard for asbestos to a permissible exposure limit of 0.2 fiber/cc as an 3-hour time-weighted average airborne concentration. Separate standards for the construction and maritime industries and general industry are included. EPA's final rule under TSCA Section 6(a) was withdrawn 8/86 (51 FR 38926). To conform to a judicial decision OSHA plans to amend the asbestos standards by the issuance of an appropriate excursion limit for all workplaces affected by the revised asbestos standards.	Asbestos made effective 7/21/86. Administrative stay for other forms until 7/21/88. Amendments effective 10/17/86. Corrections effective 5/12/87. Partial stay extended to 7/21/89. Final decision late Summer 1988.

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REGULATORY UPDATE TABLE - JULY 1988

<u>RU NO.</u>	<u>REQUIREMENT</u>	<u>STATUS (a)</u>	<u>ANTICIPATED CHANGES</u>	<u>SCHEDULED ACTION</u>
780-020	Construction Standards - Safety Standards for Scaffolds 29 CFR 1926	NPRM 51 FR 42680 11/25/86	OSHA proposes to revise the construction industry safety standards for scaffolds to regulate the design, construction, and use of all scaffolds in construction.	Final action 11/88.
780-021	Construction Industry - Safety Standards for Fall Protection 29 CFR 1926	NPRM 52 FR 42718 11/25/86	OSHA proposes to revise the construction industry safety standards to regulate the design and use of fall protection systems and procedures. The proposed revisions would address exposure hazards by using performance criteria rather than specification standards.	Final action 11/88.
780-022	Construction Industry - Safety Standards for Stairways and Ladders 29 CFR 1926	NPRM 51 FR 42750 11/25/86	OSHA proposes that current provisions of Subpart L of the Construction Industry Standards relating to ladders and Subpart M relating to stairways be revised and relocated to a new Subpart X. The revised standards will be written in performance-oriented language.	Final action 11/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*780-024	Hazardous Waste Operations and Emergency Response 29 CFR 1910	Interim final rule 51 FR 45654 12/19/86 Corrections 52 FR 16241 5/4/87 NPRM 52 FR 29620 8/10/87	OSHA proposes to amend the employee safety and health standards for hazardous waste operations and emergency response by issuing a permanent final standard to replace the interim final rule (12/19/86) required by SARA. Coverage includes workers involved in site cleanup under CERCLA, cleanup and TSD operations under RCRA, and emergency response to incidents involving handling, processing and transportation of hazardous substances. EPA will promulgate identical standards (RU # 190-111) for employees in states without an approved state plan under Sect. 18 of OSHA.	Final rule 10/88. Statutory deadline 10/16/87. Interim rule effective 12/19/86.
780-025	Occupational Exposure to 2-Methoxyethanol, 2-Ethoxyethanol and Their Acetates 29 CFR 1910 29 CFR 1910.1000	ANPRM 52 FR 10586 4/2/87 Planned NPRM 53 FR 14021 4/25/88	OSHA plans to develop standards for occupational exposure to 2-methoxyethanol, 2-ethoxyethanol, and their acetates, all of which are compounds used as industrial solvents.	NPRM 10/88.
780-026	Occupational Exposure to Methylenedianiline (MDA) 29 CFR 1910 29 CFR 1926	Proposed standards 52 FR 26776 7/16/87	OSHA publishes the recommended proposed standard for occupational exposure to methylenedianiline (MDA) developed by the mediated rulemaking advisory committee for MDA.	NPRM 8/88. Final action 2/89.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
780-028	Hazardous Materials - Subpart H 29 CFR 1910	Planned NPRM 53 FR 14024 4/25/88	DOL intends to revise the standards to update the existing criteria which is specification-oriented and replace it with performance-oriented requirements that address hazardous materials generically. This action intends to simplify, clarify, and consolidate standards on hazardous materials.	NPRM 1/89. Final action 1/90.
780-029	Occupational Exposure to Cadmium 29 CFR 1910	Planned NPRM 53 FR 14023 4/25/88	OSHA will develop a standard for occupational exposure to cadmium reducing the permissible exposure limit for cadmium to one microgram of cadmium per cubic meter of air.	NPRM 10/88. Final action 6/89.
*780-030	Air Contaminants 29 CFR 1910	NPRM 53 FR 20960 6/7/88 Corrections 53 FR 24956 7/1/88	OSHA proposes to amend its air contaminant standards #1910.1000, Tables Z-1, Z-2, Z-3, and add a new Table Z-4. The action will reduce permissible exposure limits for 100 substances, raise the limit for one, set limits for 205 new substances, add or change STEL's for 70 substances, and set skin, short-term, or ceiling limits as appropriate.	Final rule undetermined.
*780-031	Occupational Noise Standard 29 CFR 1910	Call for Information 52 FR 42321 11/4/87 Notice 53 FR 26437 7/13/88	OSHA has reviewed the comments received in response to the request for information on the occupational noise exposure standard and intends to maintain for three years the present requirements of the standard.	

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
780-032	Electrical Safety-Related Work Practices 29 CFR 1910 29 CFR 1926	NPRM 52 FR 45530 11/30/87 Corrections 53 FR 2047 1/26/88	OSHA proposes a new standard on electrical safety-related work practices for general industry. OSHA is also proposing amendments to the general industry standards which would promote uniformity and reduce redundancy among the general industry standards.	Final rule 2/89.
*780-033	Occupational Exposure to Ethylene Oxide 29 CFR 1910	NPRM 53 FR 1724 1/21/88 Final standard 53 FR 11414 4/6/88 Notice 53 FR 27959 7/26/88	OSHA amends its existing standards that regulate occupational exposure to ethylene oxide (EtO) by adopting an excursion limit for EtO of 5 parts of EtO per million parts of air (5 ppm) averaged over a maximum sampling period of 15 minutes.	Effective 6/6/88. Startup dates for compliance are extended to 10/6/88. Amendments effective 7/26/88.
780-034	Construction Industry - Safety Standards for Excavations 29 CFR 1926	NPRM 52 FR 12288 4/15/87	OSHA proposes to revise a portion of the construction standards addressing excavations to consolidate, add, and clarify existing provisions and provide a consistent method of soil classification.	Final rule 12/88.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
780-035	Occupational Exposure to Lead 29 CFR 1910 29 CFR 1915 29 CFR 1917 29 CFR 1918	Reopened NPRM 53 FR 11511 4/7/88	OSHA reopens the rulemaking of 9/24/80 dealing with standards for lead for certain industries.	Final rule undetermined.
780-036	The Control of Hazardous Energy Sources (Lockout/ Tagout) 29 CFR 1910	NPRM 53 FR 15496 4/29/88	OSHA proposes to issue safety requirements for the control of hazardous energy sources. Lockout/tagout procedures are commonly used to disable equipment for maintenance.	Final action 3/89.
ENDANGERED SPECIES ACT				
200-017	Endangered and Threatened Wildlife and Plants - Future Action 50 CFR 17	Regulatory Agenda 53 FR 13914 53 FR 13915 53 FR 13916 53 FR 13917 4/25/88	FWS publishes lists of species for whom regulations will be developed to list, classify, or delist under the Endangered Species Act.	Statutory action required within 1 year.
200-019	Endangered and Threatened Wildlife and Plants - <i>Agalinis acuta</i> 50 CFR 17	NPRM 52 FR 44450 11/19/87	FWS proposes to determine <i>Agalinis acuta</i> (sandplain gerardia) to be endangered. It occurs on Long Island, NY.	Final rule undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
200-022	Endangered and Threatened Wildlife and Plants - <i>Ptilimnium nodosum</i> 50 CFR 17	NPRM 53 FR 5736 2/25/88	FWS proposes to list <i>Ptilimnium nodosum</i> (harperella) as an endangered species. The plant occurs in Aiken and Saluda counties in South Carolina.	Final rule undetermined.
200-024	Endangered and Threatened Wildlife and Plants - Progress of Listing Action 50 CFR 17	Notice 53 FR 25511 7/7/88	DOI announces its findings on pending petitions to add to and revise the List of Endangered and Threatened Wildlife and Plants.	
MARINE PROTECTION, RESEARCH, AND SANCTUARIES ACT				
460-001	Ocean Dumping Regulations 40 CFR 220 40 CFR 229	Planned NPRM 53 FR 14360 4/25/88	Regulatory revisions are planned to clarify existing regulations and incorporate previous program experience. Amendments to be addressed in the Regulatory Revisions include provisions applicable to the ocean disposal of low-level radioactive waste.	NPRM 9/88. Final action 8/89.
460-002	Ocean Incineration Regulations 40 CFR 220 40 CFR 227 40 CFR 228 40 CFR 234	NPRM 50 FR 8222 2/28/85	EPA will provide specific permitting regulations for ocean incineration of liquid hazardous and nonhazardous wastes as an independent part of the Ocean Dumping Regulations. Existing ocean dumping regulations provide no specific criteria or standards for the review of ocean incineration permit applications.	Proposal suspended for 1988.

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REGULATORY UPDATE TABLE - JULY 1988

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460-004	Ocean Dumping Permit Program	Notice of receipt of application 50 FR 51360 12/16/85 Denial notice 51 FR 20344 6/4/86	EPA had tentatively issued a research permit under MPRS for Vulcanus II to burn at sea 708,958 gallons of fuel oils containing 10-30% PCBs at the North Atlantic incineration site, but has decided to postpone test burns until regulations are in place.	Applications denied at this time.
460-006	Ocean Incineration Site Designations 40 CFR 234	Planned designation 52 FR 40876 10/26/87	EPA plans to designate additional sites in the North Atlantic and Pacific for ocean incineration of liquid hazardous wastes.	All action suspended indefinitely.
460-007	National Marine Sanctuary Program 15 CFR 922	NPRM 51 FR 21369 6/12/86	NOAA proposes to amend the marine sanctuary designation process provided in the existing National Marine Sanctuary Program regulations. The Site Evaluation List will be amended to include marine areas with nationally significant historical qualities.	Final rule undetermined.
460-008	Ocean Incineration Site Evaluation, Solicitation, and Designation 40 CFR 228 40 CFR 234	NPRM 52 FR 40876 10/26/87	EPA proposes a rule to provide specific criteria for evaluating candidates sites, selecting specific sites and establish the procedures for designating and listing sites for use after issuance of and under the terms of an ocean incineration permit.	Final action undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*460-010	Ocean Dumping - Designation of Sites 40 CFR 228	NPRM 53 FR 19934 6/1/88	EPA proposes to designate eight dredged material disposal sites located offshore of New Jersey and Long Island, N.Y.	Final action undetermined.
NATIONAL ENVIRONMENTAL POLICY ACT				
*480-008	Regulations Implementing the National Environmental Policy Act of 1969 18 CFR 2 18 CFR 380	NPRM 52 FR 20314 5/29/87 Final rule 52 FR 47897 12/17/87 Correction 53 FR 4817 2/17/88 Technical corrections 53 FR 8176 3/14/88 Technical corrections 53 FR 26436 7/13/88	FERC issues a final rule implementing NEPA. FERC will abide by the CEQ regulations unless they are inconsistent with FERC's statutory responsibilities. Supplemental regulations are included.	Effective 1/19/88.
480-010	NEPA Guidelines - Army Compliance 32 CFR 651	NPRM 53 FR 4646 2/17/88	The Army proposes to revise its regulations implementing NEPA.	Final rule undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
ARCHEOLOGICAL AND HISTORIC RESERVATION ACT				
060-002	Procedures for Notification, Reporting and Data Recovery of Scientific, Prehistoric, Historic and Archaeological Data 36 CFR 66	Proposed revision 42 FR 5374 1/28/77 ANPRM 50 FR 43587 10/28/85 Planned NPRM 53 FR 13922 4/25/88	The NPS is considering a rule to implement its responsibilities to preserve data endangered by federally permitted activities. The rule will clarify the Secretary's role and distinguish Interior's role from other agencies.	NPRM 8/88. Final action 12/88.
ARCHEOLOGICAL RESOURCES PROTECTION ACT				
090-002	Curation of Federally Owned Archaeological Collections 36 CFR 79	ANPRM 50 FR 41527 10/11/85 NPRM 52 FR 32740 8/28/87	The NPS proposes standards and guidelines to be followed by federal agencies to preserve significant archeological artifacts and associated records recovered in conjunction with federal projects.	Final rule Summer 1988.
NATIONAL HISTORIC PRESERVATION ACT				
540-005	National Register of Historic Places 36 CFR 60 36 CFR 63	NPRM 51 FR 28204 8/5/86	DOI proposes a rule to clarify the various administrative procedures for identification of historic and archeological properties for the National Register of Historic Places by consolidating and updating 36 CFR Parts 60 and 63.	Final rule Summer 1988.

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REGULATORY UPDATE TABLE - JULY 1988

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FEDERAL AVIATION ACT				
280-001	Proposed Prohibited Areas 14 CFR 11.65 14 CFR 73	ANPRM 49 FR 4765 2/8/84	DOE proposes establishment of prohibited airspaces which would prohibit helicopter operations over designated sites vital to nuclear weapons research, development, and production facilities without prior DOE authorization.	NPRM undetermined.
FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT				
300-003	Guidelines on Disposal, Storage 40 CFR 165	Updating underway 50 FR 44656 10/29/85	EPA is updating the Guidelines on Disposal and Storage of Pesticides to make them consistent with current regulations and technology. They also add guidance on compliance with RCRA as it affects pesticide storage.	No action anticipated.
*300-004	Worker Protection Standards 40 CFR 156 40 CFR 170	ANPRM 49 FR 32605 8/15/84 NPRM 53 FR 25970 7/8/88	EPA proposes to revise its regulations governing worker protection from agricultural pesticides. These revisions would expand the scope of the standards to include workers in forests, nurseries, and greenhouses, and workers who mix, load, and apply pesticides.	Comments by 10/6/88.
300-007	Restricted Use Classification for Groundwater Contaminating Pesticides 40 CFR 162.30	Planned NPRM 53 FR 14345 4/25/88	This regulation will provide a scheme for identifying pesticides which may impose an unacceptable hazard because of a tendency to leach into groundwater.	NPRM 1/89.

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RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
*300-010	Restricted Use Pesticides	NOI 53 FR 26498 7/13/88	EPA intends to approve DCE's Federal Agency Plan for certification of its BPA employees to apply restricted pesticides.	
FEDERAL MINE SAFETY AND HEALTH ACT				
330-002	Metal and Nonmetal Mines - Radiation Standards 30 CFR 56 30 CFR 57	ANPRM 50 FR 47700 11/19/85 NPRM 51 FR 45678 12/19/86	The Mine Safety and Health Administration proposes to revise existing standards for ionizing radiation at underground metal and nonmetal mines. The rule will improve worker protection based on current developments in radiation protection principles.	Final rule Summer 1988.
BIOTECHNOLOGY				
110-002	National Institute of Health (NIH) - Guidelines for Research Involving Recombinant DNA Molecules	Notice of proposed actions 52 FR 29800 8/11/87 Notice 52 FR 31848 8/24/87 Notice 53 FR 12752 4/18/88	NIH proposes several additions and changes under the NIH Guidelines for Research Involving Recombinant DNA Molecules.	Final action undetermined.

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REGULATORY UPDATE TABLE - JULY 1988

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110-005	Microbial Products 40 CFR 704 40 CFR 720 40 CFR 721	Planned NPRM 53 FR 14351 4/25/88	TSCA is proposing to amend its definition of "small quantities solely for research and development" and to amend reporting requirements for persons who are using microorganisms in the requirement.	NPRM Summer 1988.
PACIFIC NORTHWEST ELECTRIC POWER AND CONSERVATION				
810-002	Power Plan Amendments; Columbia River Basin Fish and Wildlife Program	NPRM 53 FR 16327 5/6/88	Pacific Northwest Electric Power and Conservation Planning Council proposes to amend the Columbia River Basin Fish and Wildlife Program and the power plan to incorporate measures to protect critical fish and wildlife habitat areas from new hydropower development. A fuller version of this notice, including a paper entitled "Protected Areas: Background and Test of Proposed Amendments," is available.	Final action undetermined.
*810-003	Columbia River Basin Fish and Wildlife Program - Umatilla Flow Enhancement	NPRM 53 FR 28303 7/27/88	The Pacific Northwest Electric Power and Conservation Planning Council proposes amendments to the Columbia River Basin Fish and Wildlife Program (Umatilla Flow Enhancement.)	Final action 11/88.

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PORTS & WATERWAYS SAFETY				
815-002	Hazardous Materials Pollution Prevention 33 CFR 126 33 CFR 154 33 CFR 155 33 CFR 156	NPRM 53 FR 22118 6/13/88	The Coast Guard proposes to change the oil pollution prevention standards to also apply to vessels and facilities transferring bulk liquid hazardous materials, including materials intended for incineration at sea.	Comments by 9/12/88.
OTHER				
805-013	Utilization and Disposal of Real Property 41 CFR 101-47	NPRM 53 FR 4672 2/17/88	GSA proposes to revise its procedures for reporting and disposing of excess government-owned real property containing asbestos.	Final rule undetermined.

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805-018	Uniform Administrative Requirements 7 CFR 3015 7 CFR 3016 10 CFR 600 13 CFR 143 15 CFR 24 22 CFR 135 24 CFR 44 24 CFR 85 24 CFR 111 24 CFR 511 24 CFR 570 24 CFR 571 24 CFR 575 24 CFR 590 24 CFR 850 24 CFR 882 24 CFR 905 24 CFR 941 24 CFR 968 24 CFR 970	Final rule 53 FR 8033 3/11/88	A final rule common to all federal agencies provides uniform administrative requirements for grants and cooperative agreements to state and local governments and Indian tribes.	Effective 10/1/88.
805-023	Assessing Female Reproductive Risk	Proposed guidelines 53 FR 24834 6/30/88	EPA proposes guidelines for assessing the female reproductive risk of environmental pollutants. The guidelines are intended to guide Agency analysis of data on female reproductive toxicants according to appropriate scientific standards.	Comments by 8/29/88.

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RU NO.	REQUIREMENT	STATUS (a)	ANTICIPATED CHANGES	SCHEDULED ACTION
805-024	Assessing Male Reproductive Risk	Proposed guidelines 53 FR 24850 6/30/88	EPA proposes guidelines for assessing the male reproductive risk of environmental pollutants. The guidelines are intended to guide Agency analysis of data on male reproductive toxicants according to appropriate scientific standards.	Comments by 8/29/88.

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