#### SUPERFUND FINANCING PROVISIONS AND PROPOSALS (H.R. 2817 AND POSSIBLE AMENDMENTS)

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By the

COMMITTEE ON WAYS AND MEANS

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# CONTENTS

Intro	duct	ion	Page 111
Ι.		rdous Substance Response Trust Fund Superfund")	1
	A. B. C. D. E. F. G. H. J.	Overall Funding Level General Revenue Appropriations Taxes Other Financing Sources Expenditure Purposes Petroleum-Related Releases Limitation on Liability. Borrowing Authority Termination Date Location of Trust Fund Provisions	1 3 5 6 10 11 11 12 12
II.	Petro	oleum Tax	14
	А. В.	Imposition of Tax Termination Date	14 15
III.	Тах (	on Feedstock Chemicals	16
	A. B. C. D. E. F.	Imposition of Tax Exceptions to Tax Treatment of Exported Feedstocks Clarification of Tax Treatment of Xylene Treatment of Exchanges Expiration of Tax	16 17 18 19 20 21

IV.	Was	te Management Tax	21
	А. В. С.	Imposition of Tax Tax Rates 1. Summary of rates	21 22 24 24 25
	Е. F.	Waste Exemptions From Tax Procedure and Administration 1. Payment of tax 2. Avoidance of double tax 3. Information reporting and penalty	29 30 31 31 31 31
	G.		32
۷.	Bro	ad-Based Corporate Tax	34
VI.	Pos	t-Closure Liability Trust Fund and Tax	34
VII.	0i1	Spill Liability Trust Fund	35
	A. B. C. D. E. F. G.	Uses of Funds Premium on Domestic and Imported Oil Suspension and Rebate of Premiums Other Financing Sources Administrative Provisions	35 37 40 42 43 44 45
Appe	ndix	A: Excise Tax Rates on Feedstock Chemicals Under Prior Law and Proposed Amendment 4	16
Appe	ndix	B: Proposed Waste Management Tax Rates 4	17

Page

#### INTRODUCTION

This document<sup>1</sup> provides a comparison of Superfund financing provisions and proposals under present law (prior law for the Superfund tax provisions, which expired after September 30, 1985),<sup>2</sup> H.R. 2817 as reported by the authorizing committees in the House, and possible amendments for consideration by the Committee on Ways and Means at the scheduled markup on October 17, 1985.

H.R. 2817 was reported by the Committee on Energy and Commerce on August 1, 1985 (H. Rep. No. 99-253, Part 1). The bill was also referred to the Committees on Judiciary, Merchant Marine and Fisheries, Public Works and Transportation, and Ways and Means. The Committee on Merchant Marine and Fisheries approved H.R. 2817 with amendments on October 1, 1985; the Committee on Judiciary approved the bill with amendments on October 8, 1985; and the Committee on Public Works and Transportation approved the bill with amendments on October 10, 1985. (Committee reports have not yet been filed by the Committees on Merchant Marine and Fisheries, Judiciary, and Public Works and Transportation.)

<sup>1</sup> This document may be cited as follows: Joint Committee on Taxation, <u>Superfund Financing Provisions and Proposals (H.R.</u> <u>2817 and Possible Amendments</u>) (JCX-25-85), October 16, 1985.

<sup>2</sup> A 45-day extension of the then existing Superfund taxes was approved by the Committee on Ways and Means on September 27, 1985, and passed by the House on October 1, 1985 (H.R. 3453). On October 9, 1985, the Senate deleted the Superfund tax extension from the bill and passed the bill with an amendment relating to the Federal Financing Bank. No further action has occurred with respect to H.R. 3453.

The Senate passed a 5-year extension of the prior Superfund taxes (along with other Superfund tax amendments) on September 26, 1985, as an amendment to H.R. 2005 (provisions of S. 51 as amended by the Senate). No further action has occurred with respect to H.R. 2005.

Item	Present Law	H.R. 2017 *	Possible Amendment
Hazardous Substance Response Trust Fund ("Superfund") A. <u>Overall funding</u> <u>level</u>	Provided for deposits of tax revenues and general revenue appropriations into the Superfund intended to total \$1.6 billion for fiscal years 1981-1985.	Provides for deposits of tax revenues and general revenue appropriations into the Superfund to total \$10 billion for fiscal years 1986-1990.	Provides for deposits of ta revenues, general revenue appropriations, and borrowing authority intended to total \$10 billion in Superfund revenues for fiscal years 1986-1990 (includin interest and recoveries).
B. <u>General revenue</u> <u>appropriations</u>	There is authorized to be appropriated to the Superfund an aggregate of \$220 million over fiscal years 1981 through 1985 (\$44 million per year) from general revenues (13.75 percent of total funding).	There would be authorized to be appropriated to the Superfund, from general revenues, an aggregate of \$1.25 billion over fiscal years 1986 through 1990 (\$250 million per year) (12.5 percent of total funding). For each year, previously authorized (but unappropriated) amounts could also be appropriated.	There would be authorized to be appropriated to the Superfund \$1.38 billion over fiscal years 1986 through 1990 (\$275 million per year) from general revenues (13.75 percent of total funding) For each year, previously authorized (but unappropriated) amounts could also be appropriated.
		General revenue authorizations would be reduced, in any year, by the amount of recoveries from responsible parties in the preceding year (see D below).	
		*Unless otherwise indicated, this column reflects H.R. 2817 as reported by the Committee on Energy and Commerce.	

Item	Present Law	H.R. 2817	Possible Amendment
General revenue appropriations (Cont'd)		Alternative import taxThe amount of the general revenue authorization would further be reduced proportionately if a tax on imported_products manufactured from taxable feedstock chemicals, designed to raise \$700 million over the 5-year period, is enacted. (The tax on feedstock chemicals is described below). (Under an amendment approved by the Committee on Public Works and Transportation, an ad valorem tax would be imposed, effective January 1, 1986, on the sale of imported substances directly or substantially manufactured or produced from materials consisting of one or more taxable feedstock chemicals. The tax would be designed to raise \$1.5 billion over the 5-year period, and would be in addition to (rather than a substitute for) general revenue appropriations.)	<u>Study of import tax.</u> The Secretary of the Treasury (in consultation with the International Trade Commission would study the desirability a feasibility of imposing a tax imported derivatives of taxabl chemical feedstocks. Such stu would be submitted by the Secretary of the Treasury to t Committee on Ways and Means no later that December 31, 1986.

Item	Present Law	H.R. 2817	Possible Amendment
C. <u>Taxes</u>	<pre>\$1.38 billion of the \$1.6 billion funding level is derived from excise taxes on: (1) petroleum and petroleum products (\$0.2 billion); and (2) feedstock chemicals (\$1.2 billion).</pre>	<pre>\$8.75 billion of the intended \$10.0 billion funding level would be derived from taxes, resulting in an overall funding breakdown as follows: Petroleum tax \$0.2 billion Feedstock chemi- cals tax 1.3 billion Waste end tax 1.5 billion Broad-based corporate tax 4.5 billion Separate tax or taxes to fund Petroleum Re- lease Response Account 1.25 billion General revenue appropriations 1.25 billion {Under an amendment approved by the Committee on Public Works and Transportation, \$8.75 billion of the intended \$10.0 billion funding level would be derived from taxes, for the following overall funding breakdown:</pre>	<pre>\$6.2 billion of the intended \$10.0 billion funding level woul be derived from taxes, resulting in an overall funding breakdown as follows: Petroleum tax \$1.7 billion Feedstock chemi- cals tax 1.7 billion Waste management tax 2.0 billion Gasoline tax to fund Petroleum Release Response Trust Fund 0.85 billion Interest and recoveries 0.85 billion Sorrowing authority 1.90 billion \$10.0 billion</pre>

Item	Present Law	H.R. 2617	Possible Amendment
		Petroleum tax \$0.2 billion	
C. <u>Taxes</u> (Cont'd)		Feedstock chemi- cals tax 1.3 billion	
		Waste end tax 1.25 billion Broad-based	
		corporate tax 3.6 billion Tax on imported	
		feedstock	
		derivatives 1.5 billion Separate tax or	
		taxes to fund Petroleum	
		Release Response Account 0.9 billion	
		General revenue	
		appropriations <u>1.25 billion</u>	
		\$10.0 billion)	
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Item	Present Law	H.R. 2817	Possible Amendment
Other financing			
sources	The following amounts are also deposited in the Superfund:	Same as present law.	Same as present law.
н -	<ul><li>(1) amounts recovered from parties responsible for hazardous substance releases;</li></ul>	÷	
	(2) penalties assessed against responsible parties;		
	(3) punitive damages for failure to provide removal or remedial action upon order of the President; and		
	(4) interest on Trust Fund balances.		
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Item	Present Law	H.R. 2617	Possible Amendment
E. <u>Expenditure</u> purposes	Amounts in the Superfund are available for expenditures incurred in connection with releases or threats of releases of hazardous substances into the environment. Allowable costs include:		
	(1) costs of responding to the presence of hazardous substances on land or in the water or air, including cleanup and removal of such substances and remedial action;	(1) Same as present law.	(1) Same as present law.
	(2) certain costs related to response, including natural resources damage assessment, epidemiologic studies, and maintenance of emergency strike forces; and	<ul> <li>(2) Same as present law, except:</li> <li>(a) Deletes costs relating to natural resource damage assessments.</li> <li>(Under amendments approved by the Committee on Merchant Marine and Fisheries and the Committee on Public Works and Transportation, natural resource damage assessments would be reinstated as an expenditure purpose.)</li> </ul>	(2)(a) Delete costs relating to natural resource damage assessments.

Item	Present Law	H.R. 2817	Possible Amendment
Expenditure purposes (Cont'd)		(b) Adds costs incurred in connection with health assessment studies regarding individual facilities; costs incurred in preparing toxicological profiles of certain hazardous substances; costs of a hazardous substance research and training program, not to exceed \$113 million over the 5-year period; oversight costs for certain private remedial activities; and costs incurred in evaluating potential hazards posed by releases pursuant to petitions filed by any person.	(2)(b) Same as H.R. 2817 (including additions by the Committee on Public Works and Transportation).
		(Under the amendment approved by the Committee on Public Works and Transportation, expenditures would also be permitted for	
		<ul> <li>(i) research, development, and demonstration costs associated with alternative remedial technologies, not to exceed \$25 million per year,</li> </ul>	

	Present Law	H.R. 2017	Possible Amendment
Expenditure purposes (Cont'd)		<pre>(ii) grants for university hazardous waste research centers, not to exceed \$10 million per year, and (iii) costs of enforcement (as well as oversight) with respect to private remedial activities.)</pre>	
	(3) payment of damage claims for injury to, or destruction or loss of, natural resources belonging to or controlled by Federal or State governments. No more than 15 percent of Superfund revenues attributable to taxes and general revenue appropriations may be used for the payment of natural resource damage claims.	(3) Deletes natural resource damage claims as a permitted expenditure purpose. (The amendment approved by the Committee on Public Works and Transportation would retain natural resource damage claims as a permitted expenditure purpose. That amendment would also repeal a present law prohibition against payment of claims associated with injuries or losses resulting from long-term exposure to air pollution from multiple or diverse sources).	(3) Delete natural resource damage claims as a permitted expenditure purpose.

Item	Present Law	H.R. 2617	Possible Amendment
Expenditure purposes (Cont'd)	(4) No provision.	(4) Adds costs of grants for technical assistance to individuals affected by hazardous substance releases.	(4) Same as H.R. 2817 (including addition by the Committee on Public Works and Transportation)
		(Under an amendment approved by the Committee on Public Works and Transportation, expenditures would also be permitted for grants to nonprofit organizations for training of hazardous waste workers, not exceeding \$10 million per year.)	
	(5) No Superfund moneys are available for removal actions with respect to Federally owned facilities (sec. 111(e)(3) of CERCLA).	(5) Under an amendment approved by the Committee on Public Works and Transportation, fund moneys would be available for the removal of substances released from Federally owned facilities where (1) the release poses an imminent and substantial danger to public health and the environment, and (2) the agency having primary jurisdiction over the facility does not act within a reasonable time to effect such removal.	(5) Retain present law.

Item	Present Law	H.R. 2617	Possible Amendment
Expenditure purposes (Cont'd)	(6) No provision.	(6) Superfund monies generally are available for transfer of hazardous waste.	(6) No Superfund monies are available for transfer of any hazardous substance from a facility at which a release (or threatened release) has occurred to a facility for which a final permit is in effect under section 3005(a) of the Solid Waste Disposal Act, if
			(1) such permit was issued after January 1, 1983, and befor November 1, 1984, and
			(2) the transfer is carri- out pursuant to a cooperative agreement between the EPA Administrator and the State (se 121(i) of the Energy and Commer- bill).
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Item	Present Law	H.R. 2017	Possible Amendment
Petroleum-related releases.	Petroleum releases (unless specifically covered by certain environmental laws), and releases of natural or synthethic gases, are not covered by the Superfund. Additionally, the fund may not be used to cover costs associated with workplace releases, certain	costs associated with leaking	A separate Petroleum Releas Response Trust Fund would be established, to be available for cleanup and related costs associated with leaking underground storage tanks containing petroleum products. The trust fund would be funded b
	with workplace releases, certain nuclear releases, or releases associated with engine exhausts or the normal application of fertilizer.	<ul> <li>(i) a separate, unspecified tax or taxes intended to raise \$1.25 billion over fiscal years 1986 through 1990,</li> <li>(ii) interest on account balances, and</li> <li>(iii) recoveries from responsible parties under section 9003(h) of the Solid Waste Disposal Act.</li> <li>No tax would be imposed during fiscal year 1988, 1989, or 1990 if the unobligated balance in the account exceeded \$250 million on the preceding September 30.</li> <li>(The amendment approved by the Committee on Public Works and Transportation would raise \$0.9 billion over the period in unspecified taxes for the Petroleum Release Response Account. Such taxes would be suspended during any calendar quarter if the account balance exceeded \$100 million at the close of the preceding quarter.)</li> </ul>	<ul> <li>(i) an 0.2-cent per gallon ta on gasoline, diesel fuel, and special motor fuels s by a producer or importer using the same tax base a collection procedures as present law excise taxes gasoline (secs. 4041 and 4081 of the Code),</li> <li>(ii) interest on balances in t trust fund, and</li> <li>(iii) recoveries from responsil parties under section 9003(h) of the Solid Wast Disposal Act. The gasoline tax would expire on September 30, 1990. However, no further tax would imposed if, on any date before September 30, 1990, if cumulative revenues from the tax exceeded \$850 million.</li> </ul>

	H.R. 2817	Possible Amendment
Claims against the Superfund may be paid only out of the fund. If claims against the Superfund exceed the balance available for payment of those claims, the claims are to be paid in full in the order in which they are finally determined.		Same as present law. (A parallel limitation would apply with respect to the Petroleum Release Response Trust Fund.)
The Superfund has authority to borrow from general Treasury funds for the purposes of paying response costs in connection with a catastrophic spill or paying natural resource claims. Outstanding advances at any time may not exceed estimated tax revenues for the following 12 months; advances for paying natural resource claims may not exceed 15 percent of such revenues. All advances must be repaid by September 30, 1985.	No extension of borrowing authority after September 30, 1985.	The Superfund would have authority to borrow, at any time during the 5-year period, a maximum amount equal to \$10 billion reduced by current and projected tax revenues, general revenue appropriations, interest and recoveries. (Assuming the projections contained in C above this would constitute \$1.90 billion of aggregate borrowing authority.) Taxes (not includin the gasoline tax to fund the Petroleum Release Response Trust Fund) would be extended beyond September 30, 1990, if necessary to repay borrowings made during the 5-year period (with interest
	may be paid only out of the fund. If claims against the Superfund exceed the balance available for payment of those claims, the claims are to be paid in full in the order in which they are finally determined. The Superfund has authority to borrow from general Treasury funds for the purposes of paying response costs in connection with a catastrophic spill or paying natural resource claims. Outstanding advances at any time may not exceed estimated tax revenues for the following 12 months; advances for paying natural resource claims may not exceed 15 percent of such revenues. All advances must be	<pre>may be paid only out of the fund.     If claims against the Superfund exceed the balance available for payment of those claims, the claims are to be paid in full in the order in which they are finally determined.     The Superfund has authority to borrow from general Treasury funds for the purposes of paying response costs in connection with a catastrophic spill or paying natural resource claims. Outstanding advances at any time may not exceed estimated tax revenues for the following 12 months; advances for paying natural resource claims may not exceed 15 percent of such revenues. All advances must be</pre> No extension of borrowing authority after September 30, 1985.

	Item	Present Law	H.R. 2617	Possible Amendment
Ι.	<u>Termination</u> <u>date</u>	The petroleum and feedstock chemical taxes expired on September 30, 1985.	The Superfund taxes would expire on September 30, 1990. (Certain taxes would be suspended or terminated earlier than September 30, 1990, under conditions described below.)	The Superfund taxes would expire on September 30, 1990. Taxes (other than the gasoline tax used to fund the Petroleum Release Response Trust Fund) would be extended beyond September 30, 1990, for as long as necessary to repay with interest authorized borrowings made by the Superfund during the 5-year period reauthorization period (see H. above)
J.	Location of trust fund provisions	The Superfund is created as a fund in the Treasury under CERCLA, but is not included under the trust fund code of the Internal Revenue Code.	No provision.	The Superfund would be established as a trust fund under the Internal Revenue Code.

Item	Present Law	H.R. 2817	Possible Amendment
ffective Date		Effective dateThe extension of the petroleum and feedstock taxes would be effective October 1, 1985. No separate effective date is stated for the remaining tax and trust fund provisions; however, the substantive provisions generally apply with respect to fiscal years 1986 through 1990.	Effective dateThe amendments to the petroleum and feedstocks taxes, the new gasoline tax, and the amendment to the trust fund provisions would be effective November 1, 1985. At the election of the taxpayer, present law petroleum and feedstocks taxes would rema in effect from October 1, 1985, through October 31, 1985. The repeal of natural resource damage claims as a fun expenditure purpose would be
			The new waste management t would be effective January 1, 1986.
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	Item	Present Law	H.R. 2817	Possible Amendment
Ι.	Petroleum Tax			
	A. Imposition of tax	An excise tax of 0.79 cent per barrel is imposed on	Same as present law.	The tax would be increase to 6.4 cents per barrel.
		<pre>(1) crude oil received at a U.S. refinery; and</pre>		
		(2) petroleum products (including crude oil, natural and refined gasoline, refined and residual oil, and certain other liquid hydrocarbon products) imported into the U.S. for consumption, use, or warehousing.		
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The tax would have been suspended for the next calendar year if (1) on September 30, 1983, or 1984, the fund balance had exceeded \$900 million, and (2) absent the petroleum and feedstock taxes, the fund would have exceeded \$500 million on the next September 30, 1984, the unobligated balance in the Fund was \$295.11 million.) Further, authority to collect the tax terminates when		Item	Present Law	H.R. 2817	Possible Amendment
cumulative receipts from petroleum tax and feedstocks chemicals tax reach \$1.38 billion.	B. <u>Te</u>		The tax expires on September 30, 1985. The tax would have been suspended for the next calendar year if (1) on September 30, 1983, or 1984, the fund balance had exceeded \$900 million, and (2) absent the petroleum and feedstock taxes, the fund would have exceeded \$500 million on the next September 30. (As of September 30, 1984, the unobligated balance in the Fund was \$295.1 million.) Further, authority to collect the tax terminates when cumulative receipts from petroleum tax and feedstocks chemicals tax reach \$1.38	The tax would expire September 30, 1990. The tax would be suspended for the next calendar year if (1) on September 30, 1988, or 1989, the fund balance exceeds \$4.9 billion, and (2) absent the petroleum and feedstock taxes, the fund would exceed \$2.7 billion on the next	The tax would expire September 30, 1990; however, th tax would be extended beyond September 30, 1990, together wi

Item	Present Law	H.R. 2817	Possible Amendment
<ol> <li>Tax on Feedstock Chemicals</li> <li>A. <u>Imposition of tax</u></li> </ol>	A tax is imposed on the sale of 42 organic and inorganic substances ("feedstock chemicals") by a manufacturer, producer, or importer, at the rates listed in Table A (attached). The tax rates were set in 1980 and were limited to the lower of 2-percent of wholesale prices or (1) \$4.87 per ton for petrochemicals, and (2) \$4.45 per ton for inorganic feedstocks. (Certain chemicals are taxed at lower rates than would be arrived at under this forumula.) The feedstock chemicals tax applies to chemicals manufactured in the U.S. (as defined for purposes of the petroleum tax) or imported into the U.S. for consumption, use, or warehousing. If a taxpayer uses a taxable feedstock prior to sale, the tax is imposed on such use.	Same as present law.	<ul> <li>Tax would be imposed on present law feedstocks and, additionally, lead. The tax rates would be set at the lower of 2 percent of current estimate wholesale price or</li> <li>(1) \$4.87 per ton for petrochemicals, and</li> <li>(2) \$4.45 per ton for inorganic feedstocks,</li> <li>but not lower than the present law rate for any presently taxe chemical (see table A).</li> <li>Beginning in 1987, the tax rates would be indexed annually for inflation, as measured by t average producer price index fo organic or inorganic chemicals, but would not be reduced below 1986 rates.</li> </ul>

-	Item	Present Law	H.R. 2817	Possible Amendment
	Exceptions to tax	Exceptions to the feedstock chemicals tax are provided for:	Modifies present law exceptions as follows:	Modifies present law exceptions as follows:
		<ol> <li>Butane or methane used as a fuel.</li> </ol>	<ol> <li>Retains present law exception.</li> </ol>	(1) Retains present law exception.
		(2) Nitric acid, sulfuric acid, ammonia, or methane used to produce ammonia, if used to produce fertilizer.	(2) Retains present law exception.	(2) Retains present law exception.
		(3) Sulfuric acid produced solely as a by-product of (and on same site as) air pollution control equipment.	(3) Retains present law exception.	(3) Retains present law exception.
		(4) Any taxable feedstock to the extent derived from coal.	(4) Retains present law exception.	(4) Repeals exception.
		(5) Petrochemicals used to manufacture or produce motor fuel, diesel fuel, aviation fuel, or jet fuel.	(5) Retains present law exception.	(5) Retains present Law exception.
		(6) Cupric sulfate, cupric oxide, cuprous oxide, zinc chloride, zinc sulfate, barium sulfide or lead oxide which exist in transitory form in the process of refining non-taxable metal ores or compounds into other (or purer) non-taxable compounds.	(6) Retains present law exception.	(6) Retains present law exception with addition of lea

Item	Present Law	H.R. 2617	Possible Amendment
. <u>Exceptions to tax</u> (cont.)	(7) No provision.	(7) Nitric acid, sulfuric acid, ammonia, or methane used to produce ammonia, if used (or sold for ultimate use) in the manufacturer or production of animal feed.	(7) Retain present law (no exemption).
		Effective dateOctober 1, 1985.	Effective dateNovember 1985.
C. <u>Treatment of</u> <u>exported</u> <u>feedstocks</u>	No exemption is provided for exports of taxable feedstocks.	No provision.	Taxable feedstocks sold for export by the manufacturer or producer, or for resale by a second purchaser for export, would be exempt from tax.
			If tax is paid on a chemical, and the chemical is later exported, a credit or refund would be allowed to the person who paid the tax.
			Effective dateNovember 2 1985.

Item	Present Law	H.R. 2617	Possible Amendment
<u>Clarification of</u> <u>tax treatment of</u> <u>xylene</u>	Treasury has taken the position that xylene includes separated isomers of xylene for purposes of the feedstock tax.	No provision.	It would be clarified that, except for imports and exports, xylene does not include separated isomers for purposes of the feedstock tax. Separation of xylene isomers would constitute use of a mixed stream of xylene and would be a taxable event. <u>Effective dateThe</u> provision generally would be effective November 1, 1985. Taxes previously imposed on xylene (i.e., since 1980) would be refunded or credited to the taxpayers. To compensate for
		×	lost revenues, the tax rate on xylene would be increased prospectively (see table A).
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Item	Present Law	H.R. 2817	Possible Amendment
E. <u>Treatment of</u> <u>exchanges</u>	Under proposed Treasury regulations, exchanges of taxable chemicals are treated as sales.	No provision.	Subject to registration and notification requirements, where inventories of taxable chemicals are exchanged, tax would be imposed only upon the later sale or use of the chemical by the person receiving the chemical in the exchange. This rule would not apply if the receiving person would not be taxable on the sale of the chemical, unless such treatment would be as a result of the export exemption (item C above).
			Effective dateThe amendment regarding inventory exchanges would apply retroactively to the original effective date of the feedstock tax (April 1, 1981). However, the amendment would not apply t any exchange before January 1, 1980, if the manufacturer, producer, or importer treated t exchange as a taxable sale.
			The registration and notification requirements would apply to exchanges after Decmet 31, 1985.

Item	Present Law	H.R. 2017	Possible Amendment
5. Expiration of tax	The tax expired on September 30, 1985. The tax would have been suspended or terminated earlier under the same conditions as applied for the petroleum tax.	The tax would expire on September 30, 1990, or earlier under conditions specified for the petroleum tax.	The tax would expire on September 30, 1990; however, the tax would be extended beyond September 30, 1990, together wit the petroleum and waste management taxes, for so long as necessary to repay amounts borrowed by the Superfund during fiscal years 1986-1990.
. Waste Management Tax <u>In general</u>	No provision. (A dry weight tax on hazardous waste is imposed under present law for purposes of funding the Post-closure Liability Trust Fund, discussed in VI., below.)	H.R. 2817, as reported by the Committee on Energy and Commerce, states that a waste end tax is to be imposed sufficient to raise \$1.5 billion over fiscal years 1986 through 1990. (The amendment approved by the Committee on Public Works and Transportation would raise \$1.25 billion over the period from a waste end tax.)	A waste management tax would be imposed, designed to raise \$2 billion over fiscal years 1986 through 1990.
		ADMINISTRATION PROPOSAL: H.R. 2817 does not specify details of a waste end tax. However, the Administration has proposed a waste management tax, intended to raise \$2.7 billion over fiscal years 1986 through 1990, as follows (this description reflects proposed Administration modifications to the proposal, which was originally contained in H.R. 1342):	

Item	Present Law	Administration Proposal	Possible Amendment
B. <u>Imposition of tax</u>	No provision.	Administration Proposal Tax would be imposed on (1) the receipt of hazardous waste at a qualified hazardous waste management unit, (2) the receipt of hazardous waste for transport from the United States for the purpose of ocean disposal, and (3) the export of hazardous waste from the United States. For purposes of (1) above, a "qualified hazardous waste management unit" would mean the specified area of land or structure which (i) isolates hazardous wastes within a qualified hazardous waste management facility, and	Same as Administration proposal. (A "backup" tax would also be imposed on the generation of otherwise untaxed hazardous wastes, as described in D. below).
		(ii) is subject to interim status or final permit requirements under subtitle C of the Solid Waste Disposal Act (i.e., RCRA).	

Item	Present Law	Administration Proposal	Possible Amendment
. <u>Imposition of tax</u> (Cont'd)		A "qualified hazardous waste management facility" would mean any facility (as defined under subtitle C of the Solid Waste Disposal Act) which has received a permit or interim status under section 3005(c) of the Solid Waste Disposal Act or an authorized State program.	
		Hazardous waste would be defined as any waste which is listed or identified under section 3001 of the Solid Waste Disposal Act as of the date of enactment, and which is not subsequently delisted. Thus, wastes the regulation of which has been suspended under present law (e.g., certain suspended or mining wastes) would not be subject to tax.	£
		The United States would include Puerto Rico, the Northern Marianas, the Pacific Trust Territory, and U.S. possessions (i.e., same as for the petroleum and feedstock taxes).	

Item	Present Law	Administration Proposal	Possible Amendment
<u>Tax rates</u>			
l. Summary of rates	No provision.	The tax would be imposed at the following initial rates, depending on the treatment, storage, or disposal method used:	The tax would be imposed at the following initial rates, depending on the treatment, storage, or disposal method used Per wet
2 20		Land disposal Waste water treatment 0.25 Other taxable events (including deep well injection) 4.59	weight tor Land disposal \$34.00 Waste water treatment \$ 0.18 Other taxable events (including deep well injection) \$ 3.40
		The \$46.10 per ton rate on land disposal, and the \$4.59 rate for other taxable events, would phase up to \$72.20 per ton and \$5.00 per ton respectively over the 5-year reauthorization period. (See Appendix B)	The \$34 per ton rate on 1 disposal, and the \$3.40 per to rate for other taxable events, would phase up to \$53 per ton \$3.70 per ton respectively ove the 5-year reauthorization period. (See Appendix B)
		Tax rates would further be adjusted, beginning in 1988, if necessary to cover overall Superfund revenue shortfalls.	No adjustments for reven shortfalls.

Item	Present Law	Administration Proposal	Possible Amendment
Applicability of rates	No provision.	Tax rates would be applied to different taxable events as follows: <u>Land disposal.</u> The land disposal rate (\$46.10 per ton, phasing up to \$72.20 per ton) would apply to hazardous waste received at a landfill, surface impoundment, waste pile, or land treatment unit, each as defined by EPA pursuant to sections 3004 and 3005 of the Solid Waste Disposal Act. The land disposal rate would not apply to surface impoundments which are part of waste water or deep well injection facilities.	Tax rates would be applied as follows: Same as Administration proposal, but apply tax rate of \$34 per ton, phasing up to \$53 per ton.

Item	Present Law	Administration Proposal	Possible Amendment
Applicability of rate (Cont'd)	es	Waste water treatmentA \$0.25 per ton tax rate would apply to hazardous waste received at any waste water facility.	Same as Administration proposal, but apply tax rate of \$0.18 per ton.
		Waste water treatment facilities would be defined as any tank or surface impoundment which is an integral and necessary part of a treatment system	
		<ul><li>(i) for which a permit</li><li>is required under section</li><li>402 of the Clean Water Act,</li><li>or</li></ul>	
		<pre>(ii) which is subject to pretreatment standards under subsection (b) or (c) of section 307 of the Clean Water Act, or</pre>	
		(iii) which is a zero discharge treatment system	
		<pre>(a) which complies with effluent limitation guidelines promulgated under section 304(b)(2) or 304(b)(4) of the Clean Water Act which would apply for facilities discharging into navigable waters, or</pre>	
		(b) if no such guidelines have been promulgated, which employs biological treatment.	

Item	Present Law	Administration Proposal	Possible Amendment
<u>Applicability</u> of <u>rates</u> (Cont'd)		Waste water treatment facilities would not include tanks or surface impoundments which receive concentrated residues resulting from treatment for storage or final disposition.	
		Other taxable eventsA \$4.59 per ton tax rate (phasing up to \$5.00 per ton) would apply to all other taxable events, including	Same as Administration proposal, but apply tax rate of \$3.40 per ton, phasing up to \$3.70 per ton.
		<ul> <li>(1) the ocean</li> <li>disposal of hazardous</li> <li>waste,</li> <li>(2) the export of</li> </ul>	
		hazardous waste, and (3) receipt at qualified hazardous management units not listed above, including deep well injection facilities. For this purpose, deep well injection facilities would include any underground injection well;	

Item	Present Law	Administration Proposal	Possible Amendment
pplicability of rates (Cont'd)		(i) which is operated pursuant to a permit or interim status under the Solid Waste Disposal Act, and	
		(ii) which is authorized to inject hazardous waste under the Safe Water Drinking Act.	
		Containers, tanks, or surface impoundments principally used to treat or store hazardous waste before underground injection would also be taxed as part of an underground injection well facility.	<i></i>

Item	Present Law	Administration Proposal	Possible Amendment
D. <u>Backup tax on</u> <u>generation of</u> <u>hazardous waste</u>	No provision.	No provision.	Beginning January 1, 1987 if no tax is otherwise imposed with respect to hazardous wast within 270 days after its generation, a tax would be imposed on the generation of t waste. The tax would be payab by the person generating the waste.
			For hazardous waste receive at a non-RCRA facility, the tar- would be imposed at a rate equivalent to that which would have been imposed on the same type of RCRA-qualifying facilit Hazardous waste illegally place on land (including so-called "midnight dumping" of hazardous waste) would be taxed at the highest (i.e., land disposal) rate.
			The backup generation tax would not apply to small generators of hazardous waste (i.e., those generating less that 100 kilograms per month), or to waste that is otherwise specifically exempt from tax.

	Item	Present Law	Administration Proposal	Possible Amendment
Ε.	Exemptions from tax	(1) No provision.	(1) Treatment, storage, or disposal of hazardous waste pursuant to a removal or remedial action under CERCLA, if the response action has been selected or approved by the EPA Administrator.	(1) Same as Administration proposal.
	,	(2) No provision.	(2) Corrective actions required by an order or permit issued by, or a closure plan approved by, the EPA Administrator under the Solid Waste Disposal Act (or by a State under an authorized program).	(2) Same as Administration proposal.
		(3) No provision.	(3) Hazardous waste generated at a Federal facility.	(3) Hazardous waste received at a Federally owned facility.

Item	Present Law	Administration Proposal	Possible Amendment
F. <u>Procedure and</u> Administration			
. Payment of tax	No provision.	Tax would be payable by (i) the owner or operator	Same as Administration proposal.
		of a qualified hazardous waste management unit, (ii) the owner or	The backup generation tax would be imposed on the person generating the hazardous waste
		operator of the vessel or aircraft engaged in ocean disposal, or	
	÷.	(iii) the exporter of hazardous waste.	
. Avoidance of double tax	No provision.	If tax is paid with respect to hazardous waste, and a later taxable event takes place with respect to the same waste, the tax on the later taxable event would be reduced by the product of	Same as Administration proposal.
		(a) the weight of hazardous waste involved in the later taxable event, multiplied by	
		(b) the lesser of	
	¢.,	<pre>(i) the highest tax rate previously paid on any taxable event involving the same waste, or</pre>	
		(ii) the rate of tax on the later taxable event.	

Item	Present Law	Administration Proposal	Possible Amendment
Information reporting and penalty provisions	No provision.	Persons subject to the waste management tax, and other persons identified in Treasury regulations, would be required to submit to the Treasury such information as may be required in the regulations. This information would include, but not be limited to, information which is required to be provided to EPA under the Solid Waste Disposal Act. A penalty of \$100 per day (not to exceed a total \$50,000 penalty) would be imposed for failure to provide required information, unless it is shown that such failure is due to willful neglect. (This penalty would be in addition to any other penalty provided by law.)	Same as Administratio
		It would be clarified that the negligence penalty under section 6653 of the Code applies to all Superfund excise taxes.	
×.			

Item	Present Law	Administration Proposal	Possible Amendment
G. <u>Termination date</u>	No provision.	The tax generally would expire on September 30, 1990, but would be extended for up to 6 months, if necessary, to cover shortfalls in anticipated Superfund revenues. The tax would terminate earlier than September 30, 1990, if aggregate Superfund receipts during the reauthorization period reached \$5.3 billion.	tax would be extended beyond September 30, 1990, together with the petroleum and feedstock taxes, for so long as necessary to repay with interest amounts borrowed by the Superfund during the 5-year reauthorization period
		Effective dateHazardous waste received or exported after September 30, 1985.	Effective dateHazardous waste received or exported on or after January 1, 1986. The backup tax on generation would be effective for waste generated on or after January 1, 1987.

Item	Present Law	H.R. 2617	Possible Amendment
Broad-based Corporate Tax	No provision.	H.R. 2817, as reported by the Committee on Energy and Commerce, states that a broad-based corporate tax is to be imposed sufficient to raise \$4.5 billion over fiscal years 1986 through 1990.	No provision.
		(The amendment approved by the Committee on Transportation and Public Works would raise \$3.6 billion over the period from a broad-based tax.)	
. Post-closure Liability Trust Fund and Tax			
	The Post-closure Liability Trust Fund is to assume completely the liability, under any law (including CERCLA), of owners and operators of hazardous waste disposal facilities which have been granted permits and have been properly closed under Subtitle C of RCRA. The fund also may be used to pay certain monitoring and maintenance costs.	Repeal the Post-Closure Trust Fund and the associated waste disposal tax retroactively to their original effective date.	Repeals the Post-Closure Trust Fund and the associated disposal tax, retroactively to their original effective date. Previously paid taxes are to b refunded to the original taxpayers with interest.
	An excise tax of \$2.13 per dry weight ton is imposed on the receipt of hazardous waste at a qualified facility, in order to finance the post-closure fund. The tax was originally effective October 1, 1983.		

	Item	Present Law	H.R. 2617	Possible Amendment
1.	Oil Spill Liability Trust Fund			
Α.	<u>In general</u>	<pre>Funds relating to oil spill damages and cleanups have been created under various Federal statutes, including:</pre>	Under a provision approved by the Committee on Merchant Marine and Fisheries and the Committee on Public Works and Transportation, a Marine Oil Pollution Compensation Trust Fund (the "oil spill fund") would be established, to be funded partially by a maximum 1.3 cent-per-barrel "premium" on domestic and imported oil. The fund would provide a comprehensive system of liability and compensation with respect to oil spills from vessels or offshore facilities.	
	ţi.	(3) The Deepwater Port Act of 1974 ("Deepwater Port Liability Fund") (\$100 million fund, financed by a 2-cent per barrel fee on oil loaded at a deepwater port); and	Υ	2
		<ul> <li>(4) The Outer Continental Shelf Act Amendments of 1978</li> <li>("Offshore Oil Pollution Compensation Fund") (\$200 million fund with respect to offshore oil spills, financed by a maximum 3-cent-per-barrel fee on owners of offshore oil).</li> </ul>		

Item	Present Law	H.R. 2817	Possible Amendment
<u>In general</u> (Cont.)		Amounts in the oil spill fund would be available for the costs of cleanups, damages sustained by any U.S. claimant, and related costs associated with oil spills. Claimants would generally have the option of proceeding against a responsible party or recovering against the fund, which could then proceed against the responsible party. The legislation would constitute	
		an exclusive remedy for claims covered by the fund. Liability of responsible parties would be on a strict, joint and several basis, with liability limits consistent with international agreements.	
		In connection with the establishment of the oil spill fund, excess amounts remaining in the fund created by section 311(k) of the Federal Water Pollution Control Act would be repaid to the general Treasury. Amounts in the Offshore Oil Pollution Compensation Fund and the Deepwater Port Liability Fund	8
		would be transferred to the new oil spill fund.	

Item	Present Law	H.R. 2817	Possible Amendment
. Uses of fund	No provision.	Expenditure purposesAmounts in the oil spill fund would be available for:	
		(1) Immediate payment of costs incurred in cleaning up or preventing oil pollution from vessels or offshore facilities ("removal costs"), including costs incurred by government officials in carrying out oil pollution cleanup requirements under the Federal Water Pollution Control Act and the Intervention on the High Seas Act.	(1) Same as H.R. 2817.
		(2) Injury to, or destruction of, real or personal property.	(2) Delete compensation f property damage as a permitted expenditure purpose.
		(3) Payment of reasonable costs incurred by a governmental trustee in assessing damaged resources, and costs to restore or replace damaged resources.	(3) Deletes natural resource damage assessments and claims as a permitted expenditu purpose.
		(4) Loss of subsistence use of natural resources.	(4) Delete compensation for loss of subsistence use of natural resources as a permitte expenditure purpose.

Item	Present Law	H.R. 2817	Possible Amendment
Uses of fund (Cont.)	5	(5) Payment of otherwise uncompensated damages for economic loss sustained by any United States claimant (including private parties) as a result of oil pollution from vessels or offshore facilities, or the substantial threat of such pollution.	(5) Delete private damage payments as a permitted expenditure purpose.
		Compensable damages would include lost earnings and profits if: (i) 25 percent or more of	
		the claimant's earnings, or (ii) in the case of seasonal activities, 25 percent of seasonal earnings (e.g., one-quarter or more of summer wages) are derived from affected activities.	
		(6) Compensable damages would also include up to one year of tax revenues lost by a State or local government.	(6) Delete replacement o State and local tax revenues a permitted expenditure purpose.
		(7) Payment of contributions to the fund established by the 1984 International Convention on the Establishment of an International Fund for Compensation for Oil Pollution Damage, if this compensation (and a related liability convention)	(7) Same as H.R. 2817, to the extent consistent with the permitted uses of the fund.
		came into force with respect to the United States. (8) Administrative costs.	(8) Same as H.R. 2817.

Item	Present Law	H.R. 2817	Possible Amendment
Uses of fund (Cont.d)		(8) Administrative costs.	(8) Same as H.R. 2817.
		Limitations on liabilityThe liability of the fund could not exceed \$200 million for any single incident.	Same as H.R. 2817.
		No claim (other than a claim for removal costs) could be paid to the extent that payment would reduce the amount in the fund below \$30 million. (The fund would, however, have authority to borrow in such situations).	
		Claims against the fund could be paid only out of the fund, in the order in which finally determined.	

	Item	Present Law	H.R. 2817	Possible Amendment
•	Premium on domestic and imported oil	See A., above. (A tax on petroleum is imposed for deposit in the Superfund (see II above).)	ImpositionA "premium" of up to 1.3 cents per barrel would be imposed on: (1) crude oil received at a United States refinery,	An excise tax of 1.3 cents per barrel would be imposed on domestic crude oil and imported petroleum products (with the sat tax base as for the Superfund petroleum tax, in II., above).
			(2) crude oil or other petroleum products entered into	
	-		<pre>the United States for consumption, use, or warehousing, or (3) crude oil exported from the United States,</pre>	
			to be deposited in the oil spill fund.	
			The premium would be paid by the refinery operator (in the case of oil refined and used in the United States), or by the importer or exporter of the oil. Natural gasoline produced from natural gas would be considered	
			to be received at a refinery at the time produced. The United States would include territories and possessions.	

Item	Present Law	H.R. 2617	Possible Amendment
Premium on domestic d imported oil (Cont.)		The exact amount of the premium (to a maximum of 1.3 cents per barrel) would be established by the Marine Oil Pollution Insurance Corporation, which would manage the fund under the Department of Transportation (as described below).	The rate of tax would be l. cents per barrel.
		<u>Credit for previous</u> <u>contributionsA credit against</u> premiums would be allowed for persons who previously contributed to	No credit for prior contributions would be provided
		(1) the Deepwater Port Liability Fund, or	
		(2) the Offshore Oil Pollution Compensation Fund (The balance in these funds would be transferred to the oil spill fund.)	
		<u>Collection</u> <u>proceduresCollection</u> procedures for the premium would be established by the Secretary of Transportation, in consultation with the Corporation. The Corporation could bring an action in U.S. District Court to enforce collections.	The same collection and enforcement procedures applicat to the Superfund petroleum tax would apply.
		PenaltiesA maximum \$10,000 penalty would be provided for failure to pay any premium.	The same penalties applicable to the Superfund petroleum tax would also apply.

Item	Present Law	H.R. 2017	Possible Amendment
. <u>Suspension and</u> rebate of premiums	No provision.	Collection of premiums would be suspended at any time during which the total amount in the oil spill fund equals or exceeds \$200 million.	Tax liability would terminate on September 30, 1990 with no suspension or rebate provisions.
		If the total amount in the oil spill fund exceeds \$300 million, income from securities held by the fund would be rebated to those who paid premiums, on a first-in, first-out basis. Rebates would continue only as long as the fund exceeded \$300 million.	

Item	Present Law	H.R. 2017	Possible Amendment
Other financing sources	No provision.	In addition to oil premiums, the following amounts would be deposited in the oil spill fund;	Same as H.R. 2817, except penalties with respect to payment of taxes, would not be
		(1) Amounts recovered, collected, or received from responsible parties.	deposited in the oil spill fund
		(2) Amounts remaining in the Deepwater Port Liability Fund, the Offshore Oil Pollution Compensation Fund, relating to oil spill liability as of the date of enactment.	
		(3) Income on fund investments.	
		(4) The proceeds of authorized borrowing by the fund, not to exceed \$300 million in outstanding indebtedness at any time.	
		(5) Penalties.	

Item	Present Law	H.R. 2817	Possible Amendment		
F. <u>Administrative</u> provisions	No provision.	Under the provision approved by the Committee on Merchant Marine and Fisheries, a wholly-owned government corporation (the Marine Oil Pollution Insurance Corporation) would be created to administer the oil spill fund. The Administrator of the Corporation would be appointed by the President (subject to Senate approval), and would report to the Secretary of Transportation.	The Oil Spill Liability Trust Fund would be established as a trust fund under the Internal Revenue Code.		
		The oil spill fund would be administered by the Corporation as a public enterprise fund account in the Treasury, rather than as an official designated trust fund. The Corporation would report annually to Congress regarding its activities and proposed legislative changes.			
		(Under the amendment approved by the Committee on Public Works and Transportation, the oil spill fund would be established as a Federal trust fund, to be administered by the Secretary of Transportation.)			

Item	Present Law	H.R. 2617	Possible Amendment		
G. <u>Termination Date</u>	No provision.	No termination date is included in the amendment.	The tax would expire on September 30, 1990.		
м		Effective datesThe fee collection, compensation, and liability provisions under the amendment would generally be effective 180 days after enactment. Provisions necessary to allow implementation of fund mechanisms within 180 days (e.g., definitional provisions and obligation of regulatory authority) would be effective immediately upon enactment.	<u>Effective date</u> January 1, 1986.		

#### APPENDIX A: EXCISE TAX RATES ON FEEDSTOCK CHEMICALS UNDER PRIOR LAW AND PROPOSED AMENDMENT

	Prior	Proposed		
Substance	Law Rate	FY86 Rate 2/		
Organic Substances:		*********		
Acetylene	4.87	4.87		
Benzene <u>1</u> /	4.87	4.87		
Butadiene	4.87	4.87		
Butane	4.87	4.87		
Butylene	4.87	4.87		
Ethylene	4.87	4.87		
Methane	3.44	3.44		
Napthalene 1/	4.87	4.87		
Propylene	4.87	4.87		
Toluene 1/ Xylene <u>1</u> 7	4.87	4.87		
Xylene <u>1</u> /	4.87	9.81 <u>3</u> /		
Inorganic Substances:				
Ammonia	2.64	4.20		
Antimony	4.45	4.45		
Antimony trioxide	3.75	4.45		
Arsenic	4.45	4.45		
Arsenic trioxide	3.41	4.45		
Barium sulfide	2.30	4.45		
Bromine	4.45	4.45		
Cadmium	4.45	4.45		
Chlorine	2.70	4.03		
Chromite	1.52	1.52		
Chromium	4.45	4.45		
Cobalt	4.45	4.45		
Cupric oxide	3.59	4.45		
Cupric sulfate	1.87	4.45		
Cuprous oxide	3.97	4.45		
Hydrochloric acid	0.29	1.24		
Hydrogen fluoride	4.23	4.45		
Lead oxide	0.00	4.45		
Mercury	4.14	4.45		
Nickel	T P 7 7 7			
Nitric acid	4.45	4.45		
Phosphorus	0.24	3.90		
PhosphorusPhosphorusPhosphorus	1.69	4.45		
Potassium hydroxide				
Sodium dichromate	0.22	4.45		
Sodium dichromateSodium hydroxide	0.28	4.45		
Stannic chloride	2.12	4.45		
Stannic chloride	2.85	4.45		
Sulfuric acid		4.45		
Zinc chloride	0.26	4.45		
Zinc sulfate	2.22	4.45		
Ainc suilate	1.90	4.40		

1/ Coal-derived benzene, napthalene, toluene, and xylene are exempt under current law. These substances would be taxed at the indicated

rates under the proposal. 2/ Proposed rates would be indexed for inflation, beginning in 1987, but would not be reduced below the rates stated in the table. 3/ Tax rate on xylene reflects increase to compensate for repeal tax

prior to December 31, 1985.

# APPENDIX B: PROPOSED WASTE MANAGEMENT TAX RATES

# ADMINISTRATION PROPOSAL

Year Land	$\frac{1986}{$46.10}$	$\frac{1987}{50.00}$	$\frac{1988}{52.80}$	$\frac{1989}{59,90}$	1990
Injection and Treatment Waste-water	4.59	4.98 0.25	5.00	5.00	5.00

# WAYS AND MEANS PROPOSAL

Year Land	$\frac{1986}{34.00}$	$\frac{1987}{37.00}$	$\frac{1988}{39.00}$	$\frac{1989}{44.00}$	$\frac{1990}{53.00}$
Injection and Treatment Waste-water	3.40	3.70	3.70	3.70	3.70