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

THE INSPECTOR GENERAL

June 24, 2002

The Honorable John D. Dingell
Ranking Member
Committee on Energy and Commerce
U.S. House of Representatives
Washington, D.C. 20515

Dear Congressman Dingell:

This letter responds to your request of April 17, 2002, that we identify and summarize the funding needs of each non-federal Superfund National Priority List (NPL) site so cleanup activities can be initiated, continued, or expedited. You also requested that we provide the remedial action prioritization list for each region and any similar nationwide document. We are sending an identical letter to Congressman Pallone.

We are providing a series of enclosures that show the current Superfund remedial action funding process and the need for additional funding to complete remedial actions. Enclosure 1 contains a list of all non-federal Superfund NPL sites where construction is not complete and additional funding is needed. Funds distributed for some regions include only first and second quarters distributions -- the rest are for the entire year. Costs associated with remedial investigation/feasibility study (RI/FS), remedy selection, remedial design, and other study/investigation activities (collectively called Pipeline Operations) are not included because they are not budgeted, requested, and distributed by site. The last two columns, "Estimated Total Cost" and "Obligated to Date," provide a perspective on a site's current clean-up status. Generally, fund led sites with an obligated amount approaching the estimated amount are close to being construction complete. This relationship is less certain with Potentially Responsible Party (PRP) and Mixed lead sites because total estimated costs may include non-federal costs. Enclosure 2 contains a description of EPA's site cleanup funding process.

Enclosure 3 contains a summary list of non-federal Superfund NPL sites where construction is not complete and funding was not provided at requested levels. For FY 2002, EPA Regions requested approximately $450 million for remedial actions, and EPA Headquarters allocated approximately $224 million. This figure does not include the $100 million congressional hold back, which is generally released in early September. Enclosure 4 describes EPA's procedures for distributing resources for remedial actions.

Enclosure 5 contains a list of sites undergoing long term response actions. These sites are generally sites where construction is complete and long term response action involves continuing treatment activities. Regions requested $46.7 million for long term response actions, and $33.2 million was distributed. We included this information to provide some perspective on funding used to operate and maintain treatment activities.

National Risk-Based Priority Panel Process for New Start Projects

EPA's Office of Enforcement and Compliance Assurance and the Office of Solid Waste and Emergency Response consider the Prioritized List of Remedial Action Starts that you requested to be "Enforcement Confidential" information. EPA officials maintain that release of this list could jeopardize ongoing and future enforcement negotiations and can be withheld under the Freedom of Information Act (FOIA). 5 U.S.C. Section 552(d) provides in part "This section is not authority to withhold information from Congress."

The Department of Justice (DOJ) interpreted 5 U.S.C. Section 552(d) in its Freedom of Information Guide and Privacy Act Overview, May 2000, edition:

> Subsection (d) of the FOIA makes clear that the Act was not intended to authorize any new withholding of information, including from Congress. While individual Members of Congress possess merely the same rights of access as those guaranteed to "any person" under subsection (a)(3), Congress as a body (or through its committees and subcommittees) cannot be denied access to information on the grounds of FOIA exemptions.

Further, the Freedom of Information Guide and Privacy Act Overview, refers to FOIA Update Volume V., No. 1, pp.3-4, which states:

> In sum, when an agency receives a FOIA request from a Member of Congress, it should first determine whether it is a duly authorized request on behalf of Congress through legislative committee or subcommittee. Any FOIA request submitted by the chairman of a committee or subcommittee on a subject within its jurisdiction should routinely fall into this category. On the other hand, if the request is not an official committee or subcommittee request, then the agency should process it as a request from "any person" under the FOIA, but with particular regard for the considerations of congressional relations, discretionary disclosure and waiver referred to above.

The National Risk-Based Priority list is an Agency document, not the result of any OIG work, and the Agency has informed us that it is extremely sensitive. Therefore, based on DOJ guidance, we will not be able to release the information without a request by the Chairman of a Committee or Subcommittee with jurisdiction. Enclosure 6 describes the National Risk Based Priority Panel Process for New Start Projects.

Examples of Funding Limitations

We asked Regional officials to identify situations where cleanup could have been initiated, continued, or expedited with additional funding. Also, we asked the Regions to specify activities affected and associated funding needs. Here are some examples:

- Region 4 expressed concerns about two FY 2002 partially funded sites that will require $6 million in additional funds in FY 2002 to maintain clean-up progress. Region 4 also said that new starts are now a bottleneck in the Superfund pipeline; several new starts for 2001 were listed again in 2002.

- Region 6 did not receive approximately $56 million requested for three remedial action new starts and three non-time critical removal actions.

- Region 7 has several mega-sites where the remediation phase may be lengthened due to lack of funding. For example, the Region may stretch a 5-year, $100 million, clean-up over 10 years under current funding levels.

- Region 8 could have started work at two sites if it had received an additional $10 million it requested.

Methodology

To respond to your request, we obtained information from Superfund officials in each of EPA's Regional offices to assemble a listing of the status of funding at each non-federal Superfund NPL site. Regional officials provided information about site clean-up funding, the process for obtaining funding, and the significance of funding reductions in recent years. We relied on the data provided by Superfund officials, including data from the Superfund information system (CERCLIS). We verified the data used with Superfund officials, but did not independently determine its accuracy. Currently, we are reviewing the quality of CERCLIS data and have identified potential issues. When completed, we will provide you with our report.

If you or your staff have any questions, feel free to call me or Eileen McMahon, Congressional Liaison, at (202) 260-0401.

Sincerely,
/s/

Nikki L. Tinsley

Enclosures (6)

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
1	CT	CTD001452093	Durham Meadows	TBD					
1	CT	CTD001153923	Linemaster Switch Corp.	PRP					
1	CT	CTD980669261	Nutmeg Valley Road	FUND			500,000	516,478	
1	CT	CTD980670806	Old Southington Landfill	MIXED					
1	CT	CTD051316313	Precision Plating Corp.	TBD					
1	CT	CTD001186618	Raymark Industries, Inc.	TBD			87,000,000	87,120,952	
1	CT	CT0002265551	Scovill Industrial Landfill						
1	CT	CTD009717604	Solvents Recovery Service New England	TBD			350,000	352,688	
1	MA	MAD001026319	Atlas Tack Corp.	FUND	13,100,000		18,200,000	222,600	
1	MA	MAD001041987	Baird & McGuire	FUND			141,400,000	140,917,789	
1	MA	MAD982191363	Blackburn & Union Privileges	TBD				0	
1	MA	MAD980523336	Haverhill Municipal Landfill	TBD					
1	MA	MAD076580950	Industri-Plex	MIXED			70,000	71,323	
1	MA	MAD051787323	Iron Horse Park	MIXED			1,100,000	1,068,042	
1	MA	MAD980731335	New Bedford Site	FUND	10,000,000	6,500,000	302,000,000	73,869,436	
1	MA	MAD062166335	Nuclear Metals, Inc.						
1	MA	MAD990685422	Nyanza Chemical Waste Dump	FUND			49,600,000	34,689,428	
1	MA	MAD980503973	Shpack Landfill	TBD					
1	MA	MAD000192393	Silresim Chemical Corp.	FUND			51,900,000	23,904,840	
1	MA	MAD980520696	Sutton Brook Disposal Area				2,200,000	2,175,313	
1	MA	MAD980732168	Wells G&H	MIXED			13,000	12,691	
1	MA	MAD001002252	W.R. Grace & Co Inc (Acton Plant)	PRP			50,000	51,852	
1	ME	MED980915474	Eastland Woolen Mill		12,000,000	5,000,000	43,000,000	36,023,534	
1	ME	MED980731475	O'Connor Co.	PRP			20,000	19,013	
1	ME	MED985466168	West Site/Hows Corners	TBD			3,200,000	3,211,384	
1	NH	NHD018958140	Beede Waste Oil	TBD			6,200,000	5,679,112	
1	NH	NHD980520191	Dover Municipal Landfill	MIXED					
1	NH	NHD001079649	Fletcher's Paint Works & Storage	MIXED			2,700,000	2,676,878	
1	NH	NHD001091453	New Hampshire Plating Co.	FUND	8,600,000		14,800,000	5,821,476	
1	NH	NHD990717647	Ottati & Goss/Kingston Steel Drum	MIXED	8,450,000	8,450,000	25,500,000	19,486,541	
1	NH	NHD980671002	Savage Municipal Water Supply	MIXED			9,400,000	9,376,193	
1	NH	NHD980520225	Somersworth Sanitary Landfill	MIXED			1,000	759	
1	RI	RID980520183	Central Landfill	TBD					
1	RI	RID981203755	Centredale Manor Restoration Project				1,600,000	1,636,744	

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
1	RI	RID980523070	Davis Liquid Waste	MIXED			8,100,000	8,132,707	
1	RI	RID055176283	Peterson/Puritan, Inc.	TBD			70,000	70,544	
1	RI	RID980579056	Picillo Farm	MIXED			3,500,000	3,523,387	
1	RI	RID980521025	Rose Hill Regional Landfill	FUND			70,000	70,166	
1	RI	RID981063993	West Kingston Town Dump/URI Disposal	TBD					
1	VT	VTD988366621	Elizabeth Mine		15,000,000				
1	VT	VTD988366571	Ely Copper Mine						
1	VT	VTD981062441	Parker Sanitary Landfill	PRP					
1	VT	VTD980523062	Pine Street Canal	PRP			600,000	612,507	
1	VT	VTD069910354	Pownal Tannery				8,100,000	8,122,115	
			TOTALS		67,150,000	19,950,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs include removal and remedial action costs incurred and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. These projections do not include the cost of work conducted (or to be conducted) by PRPs. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
2	NJ	NJD002173276	American Cyanamid Co.	TBD					
2	NJ	NJD980505176	Brick Township Landfill	PRP					
2	NJ	NJD053292652	Bridgeport Rental & Oil Services	MIXED				198,000,000	
2	NJ	NJD078251675	Brook Industrial Park	MIXED			10,000,000	3,000,000	
2	NJ	NJD980504997	Burnt Fly Bog	FUND	22,000,000		59,000,000	31,000,000	
2	NJ	NJD048798953	Caldwell Trucking Co.	PRP			15,000,000		
2	NJ	NJD980484653	Chemical Insecticide Corp.	FUND	28,500,000			8,000,000	
2	NJ	NJD047321443	Chemical Leaman Tank Lines, Inc.	PRP					
2	NJ	NJD980528889	Chemsol, Inc.	TBD					
2	NJ	NJD001502517	Ciba-Geigy Corp.	PRP			238,000,000		
2	NJ	NJD980785638	Cinnaminson Ground Water Contamination	PRP					
2	NJ	NJD094966611	Combe Fill South Landfill	FUND	1,400,000			47,000,000	
2	NJ	NJD981557879	Cornell Dubilier Electronics Inc	TBD					
2	NJ	NJD000565531	Cosden Chemical Coatings Corp.	FUND			14,000,000	4,000,000	
2	NJ	NJD002141190	CPS/Madison Industries	TBD					
2	NJ	NJD980529416	D'Imperio Property	PRP					
2	NJ	NJD002168748	Dayco Corp./L.E Carpenter Co.	PRP			11,000,000		
2	NJ	NJD980761373	De Rewal Chemical Co.	FUND			22,000,000	14,000,000	
2	NJ	NJD980529002	Delilah Road	PRP			2,000,000		
2	NJ	NJD980528996	Diamond Alkali Co.	TBD					
2	NJ	NJD980654131	Dover Municipal Well 4	TBD					
2	NJ	NJD980772727	Emmell's Septic Landfill	FUND					
2	NJ	NJD980654222	Evor Phillips Leasing	TBD					
2	NJ	NJD980654107	Fair Lawn Well Field	TBD					
2	NJ	NJ0001900281	Federal Creosote	FUND	33,500,000	31,000,000		55,000,000	
2	NJ	NJD986570992	Franklin Burn	FUND				1,000,000	
2	NJ	NJD041828906	Fried Industries	FUND			11,000	5,000,000	
2	NJ	NJD980785646	Glen Ridge Radium Site	FUND	15,000,000	15,000,000		110,000,000	
2	NJ	NJD063160667	Global Sanitary Landfill	PRP			25,000,000		
2	NJ	NJ0001327733	Grand Street Mercury	MIXED			18,000,000	13,000,000	
2	NJ	NJD002349058	Hercules, Inc. (Gibbstown Plant)	PRP					
2	NJ	NJD053102232	Higgins Disposal	TBD			3,000,000		
2	NJ	NJD980663678	Horseshoe Road	TBD					
2	NJ	NJ0001360882	Iceland Coin Laundry Area GW Plume	TBD					

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

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2	NJ	NJD980654099	Imperial Oil/ChampChem	FUND			36,000,000	14,000,000	
2	NJ	NJD097400998	JIS Landfill	PRP			10,000,000		
2	NJ	NJD002493054	Kauffman & Minteer, Inc.	TBD			15,000,000	0	
2	NJ	NJD048044325	Landfill & Development Co.	TBD					
2	NJ	NJD079303020	LCP Chemicals Inc	TBD					
2	NJ	NJD014743678	Lightman Drum Company	TBD					
2	NJ	NJD980505416	Lipari Landfill	MIXED			113,000,000	69,000,000	
2	NJ	NJD014623854	Martin Aaron, Inc.	TBD					
2	NJ	NJD980529762	Maywood Chemical Co.	TBD					
2	NJ	NJD002517472	Metaltec/Aerosystems	FUND			21,000,000	10,000,000	
2	NJ	NJD980529408	Monitor Devices/Intercircuits Inc	TBD					
2	NJ	NJD980785653	Montclair/West Orange Radium Site	FUND				95,000,000	
2	NJ	NJD980654164	Montgomery Twnshp Housing Development	FUND	2,000,000		2,000,000	0	
2	NJ	NJD980654198	Myers Property	PRP			46,000,000		
2	NJ	NJD002362705	Nascolite Corp.	MIXED			24,000,000	8,000,000	
2	NJ	NJD061843249	NL Industries	PRP			17,000,000		
2	NJ	NJD980505648	PJP Landfill	PRP			23,000,000		
2	NJ	NJD981179047	Pohatcong Valley Ground Water Contaminat	TBD					
2	NJ	NJD070281175	Price Landfill	MIXED			21,000,000	4,000,000	
2	NJ	NJD981084767	Puchack Well Field	TBD					
2	NJ	NJD047684451	Radiation Technology, Inc.	TBD					
2	NJ	NJD980654115	Rockaway Borough Well Field	MIXED					
2	NJ	NJD980654214	Rockaway Township Wells	PRP					
2	NJ	NJD980654156	Rocky Hill Municipal Well	FUND	2,000,000		2,000,000	0	
2	NJ	NJD073732257	Roebling Steel Co.	FUND	12,000,000	2,400,000		34,000,000	
2	NJ	NJD070565403	Scientific Chemical Processing	PRP					
2	NJ	NJD980505762	Sharkey Landfill	PRP			36,000,000		
2	NJ	NJD002365930	Shieldalloy Corp.	PRP					
2	NJ	NJD041743220	Swope Oil & Chemical Co.	PRP					
2	NJ	NJD064263817	Syncon Resins	FUND			25,000,000	18,000,000	
2	NJ	NJ0001120799	United States Avenue Burn	TBD					
2	NJ	NJD002005106	Universal Oil Products(Chemical Division	TBD					
2	NJ	NJD980654172	U.S. Radium Corp.	FUND	10,000,000	3,000,000		95,000,000	
2	NJ	NJD980529879	Ventron/Velsicol	PRP					
2	NJ	NJD002385664	Vineland Chemical Co., Inc.	FUND	20,000,000	12,000,000		56,000,000	

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2	NJ	NJD054981337	Waldick Aerospace Devices, Inc.	FUND			21,000,000	6,000,000	
2	NJ	NJD986620995	Welsbach & General Gas Mantle (Camden)	FUND	12,000,000	7,000,000		14,000,000	
2	NJ	NJD980755623	White Chemical Corp.	FUND				8,000,000	
2	NJ	NJD980505887	Woodland Route 532 Dump	PRP			36,000,000		
2	NJ	NJD980505879	Woodland Route 72 Dump	PRP			36,000,000		
2	NJ	NJD986643153	Zschiegner Refining	FUND					
2	NY	NYD980507693	Batavia Landfill	PRP			15,000,000		
2	NY	NYD980780670	Byron Barrel & Drum	PRP			6,000,000		
2	NY	NYD002044584	Claremont Polychemical	FUND			11,000,000	10,000,000	
2	NY	NYD980768691	Colesville Municipal Landfill	PRP			5,000,000		
2	NY	NYD125499673	Computer Circuits	TBD					
2	NY	NY0002455756	Consolidated Iron and Metal	TBD					
2	NY	NYD980528475	Cortese Landfill	PRP			4,000,000		
2	NY	NYD981560923	Forest Glen Mobile Home Subdivision	MIXED			16,000,000	7,000,000	
2	NY	NY0000110247	Fulton Avenue	TBD					
2	NY	NYD981566417	GCL Tie & Treating Inc.	FUND	4,000,000		30,000,000	18,000,000	
2	NY	NYD091972554	General Motors(Central Foundry Division)	PRP					
2	NY	NYD002050110	Genzale Plating Co.	FUND				4,000,000	
2	NY	NYD980780779	Hertel Landfill	PRP					
2	NY	NYD981560915	Hiteman Leather	FUND					
2	NY	NYD002920312	Hooker Chemical/Ruco Polymer Corp	PRP					
2	NY	NYD000831644	Hooker (Hyde Park)	PRP			60,000,000		
2	NY	NYD980651087	Hooker (S Area)	PRP			54,000,000		
2	NY	NYD980763841	Hudson River PCBs	TBD			460,000,000		
2	NY	NYD001344456	Jackson Steel	TBD					
2	NY	NYD000813428	Jones Chemicals, Inc.	PRP			1,000,000		
2	NY	NYD980650667	Kentucky Avenue Well Field	MIXED					
2	NY	NYD002041531	Lawrence Aviation Industries, Inc.	TBD					
2	NY	NYD986950251	Lehigh Valley Railroad	TBD					
2	NY	NYD986882660	Li Tungsten Corp.	MIXED	1,000,000	1,000,000	35,000,000	9,000,000	
2	NY	NYD000337295	Liberty Industrial Finishing	TBD			21,000,000		
2	NY	NY0001233634	Little Valley	FUND				2,000,000	
2	NY	NYD013468939	Ludlow Sand & Gravel	PRP					
2	NY	NYD980753420	MacKenzie Chemical Works, Inc.	TBD					
2	NY	NYD048148175	Mercury Refining, Inc.	TBD					

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

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2	NY	NYD986950012	Mohonk Road Industrial Plant	FUND	250,000	250,000	12,000,000	1,000,000	
2	NY	NYD000511451	Nepera Chemical Co., Inc.	TBD					
2	NY	NYD980664361	Niagara Mohawk Pwr Co(Saratoga Springs)	PRP			15,000,000		
2	NY	NYSFN0204234	Old Roosevelt Field Contaminated GW Area	TBD					
2	NY	NYD980528657	Olean Well Field	MIXED	1,000,000	1,000,000		2,000,000	
2	NY	NYD986913580	Onondaga Lake	TBD					
2	NY	NYD980530265	Peter Cooper	TBD					
2	NY	NYD980592547	Peter Cooper Corporation (Markhams)	TBD					
2	NY	NYD980507495	Pfohl Brothers Landfill	PRP			50,000,000		
2	NY	NYD980507735	Richardson Hill Road Landfill/Pond	PRP			14,000,000		
2	NY	NYD982272734	Rosen Brothers Scrap Yard/Dump	PRP			3,000,000		
2	NY	NYD981486954	Rowe Industries Gnd Water Contamination	PRP					
2	NY	NYD980535181	Sealand Restoration, Inc.	PRP			1,000,000		
2	NY	NYSFN0204269	Shenandoah Road GW Contamination	TBD					
2	NY	NYD980507677	Sidney Landfill	PRP			5,000,000		
2	NY	NYD980535215	Sinclair Refinery	PRP					
2	NY	NY0002318889	Smithtown Ground Water Contamination	TBD					
2	NY	NYD980421176	Solvent Savers	PRP			30,000,000		
2	NY	NYD047650197	Stanton Cleaners Area Ground Water Cont.	FUND			2,000,000	1,000,000	
2	NY	NYD980509285	Tri-Cities Barrel Co., Inc.	PRP			20,000,000		
2	NY	NYD980763767	Vestal Water Supply Well 1-1	FUND	1,600,000	1,600,000	8,000,000	7,000,000	
2	NY	NYD980509376	Volney Municipal Landfill	PRP			13,000,000		
2	NY	NYD000511733	York Oil Co.	PRP			11,000,000		
2	PR	PRD980512362	Juncos Landfill	MIXED			5,000,000	3,000,000	
2	PR	PRD987376662	Scorpio Recycling, Inc.	TBD					
2	PR	PRD980763775	Vega Alta Public Supply Wells	PRP			10,000,000		
2	PR	PRD980512669	Vega Baja Solid Waste Disposal	TBD					
2	VI	VID980651095	Island Chemical Corp/V.I. Chemical Corp	TBD					
2	VI	VID982272569	Tutu Wellfield	MIXED	8,000,000			0	
				TOTALS	174,250,000	74,250,000			

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

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Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs for remedial construction activities include both PRP and Fund costs. Total costs represent the best estimates of cost available at this time. These estimates are generally from Records of Decision, which can be inaccurate.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
3	DE	DED980693550	Dover Gas Light Co.	PRP			3,000,000		
3	DE	DED980555122	E.I.Du Pont de Nemours (Newport Landfill	PRP			20,000,000	1,793	
3	DE	DED980552244	Koppers Co., Inc. (Newport Plant)	TBD			0	22,393	
3	DE	DED041212473	Standard Chlorine of Delaware,Inc	TBD			16,000,000		
3	MD	MDD003061447	Central Chemical (Hagerstown)	TBD			50,000	8,682	
3	MD	MDD980923783	Kane & Lombard Street Drums	TBD			5,600,000	5,415,251	
3	MD	MDD982364341	Ordnance Products, Inc.	TBD			3,500,000	1,042,319	
3	MD	MDD980705164	Sand, Gravel & Stone	PRP			8,500,000	16,054	
3	MD	MDD000218008	Spectron, Inc.	TBD			8,000,000	480,327	
3	PA	PAD003053709	Avco Lycoming (Williamsport Division)	PRP			2,000,000		
3	PA	PAD980691794	Berks Sand Pit		500,000	500,000		7,225,063	
3	PA	PAD047726161	Boarhead Farms	PRP			21,000,000	6,221,200	
3	PA	PAD089667695	Breslube-Penn, Inc	PRP				1,406,138	
3	PA	PAD980831812	Brown's Battery Breaking	PRP			12,000,000	1,386,882	
3	PA	PAD980508451	Butler Mine Tunnel	PRP			6,000,000	151,413	
3	PA	PAD000436261	Centre County Kepone	PRP			10 - 20 M		
3	PA	PAD980419097	Crater Resources/Keystone Coke/Alan Wood	PRP			10,000,000		
3	PA	PAD981740061	Crossley Farm	FUND			21,000,000	4,119,805	
3	PA	PAD002384865	Douglassville Disposal	PRP			47,000,000	10,513,494	
3	PA	PAD981740004	Dublin TCE Site	TBD			12,000,000	1,968,816	
3	PA	PAD980830533	Eastern Diversified Metals	PRP			12,000,000		
3	PA	PAD980539712	Elizabethtown Landfill	PRP			22,000,000		
3	PA	PAD077087989	Foote Mineral Co.	PRP					
3	PA	PAD002338010	Havertown PCP	FUND			12,000,000	19,747,786	
3	PA	PAD002390748	Hellertown Manufacturing Co.		350,000	350,000		3,915,661	
3	PA	PAD980830897	Hunterstown Road	PRP			10,000,000		
3	PA	PAD980829493	Jacks Creek/Sitkin Smelting and Refinery	PRP			15,000,000	1,139,184	
3	PA	PAD054142781	Keystone Sanitation Landfill	PRP			10,000,000	970	
3	PA	PASFN0305521	Lower Darby Creek Area						
3	PA	PAD014353445	Malvern TCE	PRP			18,000,000	155,491	
3	PA	PAD046557096	Metal Banks	PRP			17,000,000		
3	PA	PAD980508766	Moyers Landfill	PRP			32,000,000	36,601,817	
3	PA	PAD980691372	MW Manufacturing	PRP			60,000,000	2,545,944	
3	PA	PAD002342475	North Penn - Area 2	TBD					

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
3	PA	PAD980692693	North Penn - Area 5	TBD				311,351	
3	PA	PAD980926976	North Penn - Area 6	FUND	1,000,000		5,000,000	5,180,116	
3	PA	PAD002498632	North Penn - Area 7	TBD					
3	PA	PAD079160842	Novak Sanitary Landfill	PRP			20,000,000		
3	PA	PAD980229298	Occidental Chemical Corp./Firestone Tire	PRP			7,000,000		
3	PA	PAD981938939	Old Wilmington Road GW Contamination					302,592	
3	PA	PAD002395887	Palmerton Zinc Pile	PRP			65,000,000	5,988,877	
3	PA	PAD980692594	Paoli Rail Yard	PRP			35,000,000	2,886,762	
3	PA	PAD981033285	Rodale Manufacturing Co., Inc.	PRP			6,000,000		
3	PA	PAD980692487	Saegertown Industrial Area	PRP			5 - 10 M		
3	PA	PAD001933175	Sharon Steel Corp(Farrell Wks Disp Area)						
3	PA	PAD980830889	Shriver's Corner	PRP			15,000,000	37,880	
3	PA	PAD980539126	UGI Columbia Gas Plant	TBD					
3	PA	PAD982363970	Valmont TCE					472,637	
3	PA	PAD980829527	Walsh Landfill	PRP			12,000,000	4,070,852	
3	PA	PAD980706824	Watson Johnson Landfill						
3	PA	PAD005000575	Westinghouse Electronic (Sharon Plant)	PRP			7,000,000		
3	PA	PAD003005014	Whitmoyer Laboratories	PRP			80,000,000	1,894,600	
3	PA	PAD980537773	William Dick Lagoons	PRP			14,000,000	4,114,194	
3	VA	VAD980551683	Abex Corp.	PRP			22,000,000	387,286	
3	VA	VAD042916361	Arrowhead Associates/Scovill Corp.	PRP			8,700,000	242,774	
3	VA	VAD990710410	Atlantic Wood Industries, Inc.	TBD			5,400,000		
3	VA	VAD070358684	Avtex Fibers, Inc.	PRP			76,000,000	34,706,073	
3	VA	VAD059165282	Culpeper Wood Preservers, Inc.	TBD			0		
3	VA	VAD123933426	Former Nansemond Ordnance Depot					33	
3	VA	VAD077923449	Kim-Stan Landfill	FUND					
3	VA	VAD007972482	L.A. Clarke & Son	PRP			3,000,000		
3	VA	VAD980831796	Rhinehart Tire Fire Dump	FUND	16,000		11,000,000	10,650,765	
3	VA	VAD003127578	Saltville Waste Disposal Ponds	PRP			28,000,000	0	
3	VA	VAD003117389	Saunders Supply		24,000	24,000		15,444,499	
3	WV	WVD054827944	Big John Salvage - Hoult Road					2,819,170	
3	WV	WVD047989207	Fike Chemical, Inc.	TBD			38,000,000	21,950,133	
3	WV	WVD004336749	Follansbee Site	TBD			0		
3	WV	WVD024185373	Hanlin-Allied-Olin	PRP					
3	WV	WVD000850404	Ordnance Works Disposal Areas	PRP			8,000,000		

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
3	WV	WVD000800441	Sharon Steel Corp (Fairmont Coke Works)	TBD			16,000,000	6,814,820	
3	WV	WVD988798401	Vienna Tetrachloroethene					2,038,477	
				TOTALS	1,890,000	874,000			
				NEEDED	***1,016,000***				

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs are for sites with current Remedial Actions or Records of Decision.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
4	AL	ALD981868466	American Brass Inc.	TBD				5,000,000	
4	AL	ALD041906173	Interstate Lead Co. (ILCO)	PRP				7,000,000	
4	AL	ALD008188708	Olin Corp. (McIntosh Plant)	PRP				1,000	
4	AL	ALD980844385	Redwing Carriers, Inc. (Saraland)	TBD				4,600,000	
4	AL	ALD095688875	Stauffer Chemical Co. (Cold Creek Plant)	PRP					
4	AL	ALD008161176	Stauffer Chemical Co. (LeMoyne Plant)	TBD					
4	AL	ALD007454085	T.H. Agriculture & Nutrition (Montgomery	PRP					
4	FL	FLD012978862	Alaric Area GW Plume						
4	FL	FLD008161994	American Creosote Works (Pensacola Plt)	FUND	8,000,000		19,000,000	7,000,000	
4	FL	FLD981014368	Anodyne, Inc.	PRP					
4	FL	FLD980709356	Cabot/Koppers	PRP			4,250,000	56,000	
4	FL	FLD094590916	Callaway & Son Drum Service					200,000	
4	FL	FLD991279894	Coleman-Evans Wood Preserving Co.	FUND	7,000,000	4,500,000	33,600,000	33,600,000	
4	FL	FLD008168346	Escambia Wood - Pensacola	FUND				25,200,000	
4	FL	FLD984184127	Florida Petroleum Reprocessors	TBD				350	
4	FL	FLD053502696	Helena Chemical Co. (Tampa Plant)	TBD					
4	FL	FLD004119681	Hollingsworth Solderless Terminal		50,000	50,000			
4	FL	FLD042110841	Landia Chemical Company					60,000	
4	FL	FLD088787585	MRI Corp (Tampa)	TBD					
4	FL	FLD004091807	Peak Oil Co./Bay Drum Co.	TBD			14,800,000	2,600,000	
4	FL	FLD980798698	Petroleum Products Corp.	TBD				2,650	
4	FL	FLD980556351	Pickettville Road Landfill	TBD			12,000,000		
4	FL	FLD000824896	Reeves Southeast Galvanizing Corp	PRP			2,600,000		
4	FL	FLD980602882	Sapp Battery Salvage	TBD			19,300,000	1,000,000	
4	FL	FLD045459526	Solitron Microwave	TBD	2,400,000				
4	FL	FL0001209840	Southern Solvents, Inc.		5,000,000				
4	FL	FLD010596013	Stauffer Chemical Co. (Tarpon Springs)	TBD			12,000,000	16,500	
4	FL	FLD004065546	Tower Chemical Co.	TBD	250,000			1,600,000	
4	FL	FLD091471904	Trans Circuits, Inc.		200,000				
4	FL	FLD980602767	Whitehouse Oil Pits	PRP			8,600,000	83,000	
4	FL	FLD049985302	Zellwood Ground Water Contamination	MIXED				2,200,000	
4	GA	GAD981024466	Brunswick Wood Preserving	TBD				8,000,000	
4	GA	GAD008212409	Camilla Wood Preserving Company	TBD				1,600,000	
4	GA	GAD099303182	LCP Chemicals Georgia	TBD				1,200,000	

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
4	GA	GAD991275686	Marzone Inc./Chevron Chemical Co.	PRP			19,500,000	376,000	
4	GA	GAD042101261	T.H. Agriculture & Nutrition (Albany)	PRP					
4	GA	GAD003269578	Woolfolk Chemical Works, Inc.	PRP			60,000,000	23,000	
4	KY	KYD980729107	Maxey Flats Nuclear Disposal	PRP				3,200,000	
4	KY	KYD049062375	National Southwire Aluminum Co.	PRP					
4	MS	MSD004006995	American Creosote Works, Inc.					2,600,000	
4	MS	MSD046497012	Davis Timber Company						
4	NC	NCD024644494	ABC One Hour Cleaners	FUND	300,000	300,000	3,000,000	3,300,000	
4	NC	NCD980843346	Aberdeen Pesticide Dumps	PRP				2,200,000	
4	NC	NCSFN0406989	Barber Orchard					4,000,000	
4	NC	NCD981026479	Benfield Industries, Inc.	FUND	100,000	100,000		5,400,000	
4	NC	NCD003188828	Cape Fear Wood Preserving	FUND	750,000	750,000		22,400,000	
4	NC	NCD003188844	Carolina Transformer Co.	FUND	5,100,000	2,000,000	19,600,000	16,000,000	
4	NC	NCD095458527	FCX, Inc. (Statesville Plant)	FUND	200,000	200,000		6,500,000	
4	NC	NCD981475932	FCX, Inc. (Washington Plant)	TBD			3,400,000	3,000,000	
4	NC	NCD991278953	National Starch & Chemical Corp.	PRP					
4	NC	NCD980557656	NC State University(Lot 86,Farm Unit #1)	PRP					
4	NC	NCD981021157	New Hanover Cnty Airport Burn Pit	TBD				55,000	
4	NC	NCD986187128	North Belmont PCE	FUND			5,300,000	5,500,000	
4	SC	SCD058754789	Aqua-Tech Environmental Inc (Groce Labs)	TBD				850,000	
4	SC	SCD980839542	Elmore Waste Disposal	FUND	450,000	450,000		1,800,000	
4	SC	SCD980310239	Koppers Co., Inc. (Charleston Plant)	PRP				10,000	
4	SC	SCD003353026	Koppers Co., Inc. (Florence Plant)	TBD					
4	SC	SCD991279324	Leonard Chemical Co., Inc.	TBD					
4	SC	SCD003360476	Macalloy Corporation						
4	SC	SCD003357589	Shuron Inc	PRP				360,000	
4	TN	TND096070396	Ross Metals Inc	FUND	3,000,000		7,200,000	1,300,000	
			Special Funding-Enforcement Related		50,000	50,000			
4	TN	TND071516959	Tennessee Products	TBD			18,700,000	12,700,000	
4	TN	TND980844781	Wrigley Charcoal Plant	TBD			3,700,000	1,250,000	
			TOTALS		32,850,000	8,400,000			

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs include removal and remedial action costs incurred, and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. Cleanup costs generally do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
5	IL	ILD002994259	Amoco Chemicals (Joliet Landfill)	PRP					
5	IL	ILD021440375	Beloit Corp.	TBD					
5	IL	ILD010236230	Byron Salvage Yard	PRP				759,793	
5	IL	ILD062340641	DePue/New Jersey Zinc/Mobil Chem Corp	PRP					
5	IL	ILD042671248	Indian Refinery-Texaco Lawrenceville	PRP					
5	IL	ILT180011975	Interstate Pollution Control, Inc	TBD					
5	IL	ILD006282479	Jennison-Wright Corporation	FUND	12,500,000		12 - 15 M	570,000	
5	IL	ILD980823991	Kerr-McGee (Kress Creek/W Branch DuPag	TBD					
5	IL	ILD980824007	Kerr-McGee (Reed-Keppler Park)	PRP					
5	IL	ILD980824015	Kerr-McGee (Residential Areas)	PRP					
5	IL	ILD980824031	Kerr-McGee (Sewage Treatment Plant)	TBD					
5	IL	ILD980794333	LaSalle Electric Utilities	FUND	0	0		49,114,247	(3)
5	IL	ILD005451711	Lenz Oil Service, Inc.	PRP					
5	IL	ILD980497788	MIG/Dewane Landfill	TBD			30 - 40 M	16,756	
5	IL	ILD980606750	Ottawa Radiation Areas	FUND				29,000,000	
5	IL	ILD000802827	Outboard Marine Corp.	PRP					
5	IL	ILD005252432	Parsons Casket Hardware Co.	FUND	170,000	170,000		4,000,000	
5	IL	ILD981000417	Southeast Rockford Gd Wtr Contamination	MIXED			0 - 15 M	4,350,000	
5	IL	ILD980500102	Yeoman Creek Landfill	PRP					
5	IN	IND016360265	American Chemical Service, Inc.	PRP				19,500	
5	IN	IND005480462	Cam-Or Inc	TBD				793,844	
5	IN	IND000715490	Conrail Rail Yard (Elkhart)	PRP				3,388	
5	IN	IND001213503	Continental Steel Corp.	FUND	10,000,000		60 - 80 M	39,000,000	
5	IN	IND084259951	Envirochem Corp.	PRP				1,195,156	
5	IN	IND980500292	Himco Dump	TBD					
5	IN	IND064703200	Lakeland Disposal Service, Inc.	PRP					
5	IN	IND980794341	Lemon Lane Landfill	PRP				26,833	
5	IN	IND980615421	MIDCO I	PRP				902,658	
5	IN	IND980679559	MIDCO II	PRP				2,343,737	
5	IN	IND980614556	Neal's Landfill (Bloomington)	PRP				1,540	
5	MI	MI0001119106	Aircraft Components (D & L Sales)	FUND	1,500,000		1,500,000	7,000,000	
5	MI	MID006007306	Allied Paper/Portage Ck/Kalamazoo River	TBD				9,970,000	
5	MI	MID017188673	Barrels, Inc.	TBD					
5	MI	MID006030373	Bofors Nobel, Inc.	PRP				16,303,000	

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
5	MI	MID006016703	Kaydon Corp.	TBD					
5	MI	MID980506463	K&L Avenue Landfill	PRP				13,488	
5	MI	MID000775957	Michigan Disposal(Cork Street Landfill)	PRP					
5	MI	MID005480900	North Bronson Industrial Area	PRP					
5	MI	MID990858003	Organic Chemicals, Inc.	PRP					
5	MI	MID006028062	Rockwell International Corp. (Allegan)	TBD					
5	MI	MID980794473	Shiawassee River	TBD-PRP					
5	MI	MID069826170	South Macomb Disposal (Landfills 9 & 9A)	TBD					
5	MI	MID079300125	Spartan Chemical Co.	FUND				1,600,000	
5	MI	MID980609341	State Disposal Landfill, Inc.	TBD					
5	MI	MID980794655	Tar Lake	TBD				9,107,074	
5	MI	MID044567162	Thermo-Chem, Inc.	PRP				145,143	
5	MI	MID980901946	Torch Lake	FUND				15,200,000	
5	MI	MID000722439	Velsicol Chemical Corp (Michigan)	MIXED	13,200,000	13,200,000	30 - 60 M	36,100,000	(4)
5	MN	MND982425209	Baytown Township Ground Water Plume	PRP					
5	MN	MND038384004	Freeway Sanitary Landfill	PRP					
5	MN	MND985701309	Fridley Commons Park Well Field	TBD					
5	MN	MND006192694	MacGillis & Gibbs/Bell Lumber & Pole Co.	FUND	300,000	300,000		25,000,000	
5	MN	MND039045430	St. Louis River Site	PRP					
5	MN	MND057597940	St. Regis Paper Co.	PRP					
5	OH	OHD043730217	Allied Chemical & Ironton Coke	PRP					
5	OH	OHD980509657	Buckeye Reclamation	PRP					
5	OH	OHD980614572	Fields Brook	PRP				3,446	
5	OH	OHD000377911	Industrial Excess Landfill	TBD				1,896,887	
5	OH	OHD980610018	Nease Chemical	TBD					
5	OH	OHD980611875	North Sanitary Landfill	TBD					
5	WI	WID039052626	Moss-American(Kerr-McGee Oil Co.)	PRP					
5	WI	WID980996367	Sheboygan Harbor & River	TBD					
5	WI	WID980610307	Tomah Municipal Sanitary Landfill	PRP				0	
				TOTALS	37,670,000	13,670,000			

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes

Notes:

(1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) With regard to PRP-lead sites, we do not have authoritative information on past costs expended by PRPs or future costs planned by PRPs. PRPs are not required to provide this information to EPA.

(3) An original $7 million "SCAP request" was a "contingency" due to a pending court case.

(4) This site was declared construction complete in 1992. Substantial new RA has since been required. The FY 02 original "request" was for the total project amount required. HQ has distributed all necessary funding to Region 5 for FY 02, $13.2 million.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
6	AR	ARD049658628	Mountain Pine Pressure Treating	FUND				670,000	
6	AR	ARD042755231	Ouachita Nevada Wood Treater	FUND				3,000,000	
6	LA	LAD008187940	Central Wood Preserving Co.	FUND	9,000,000		9,000,000	725,000	
6	LA	LAD072606627	Combustion, Inc.	PRP				0	
6	LA	LAD052510344	Delatte Metals	FUND	14,000,000		14,000,000	4,900,000	
6	LA	LA0000187518	Mallard Bay Landing Bulk Plant	TBD				1,300,000	
6	LA	LAD008473142	Marion Pressure Treating	FUND			22,000,000	470,000	
6	LA	LAD980745533	Old Inger Oil Refinery	FUND			25,300,000	26,200,000	
6	LA	LAD057482713	Petro-Processors of Louisiana Inc	PRP				275	
6	LA	LAD985185107	Ruston Foundry	TBD				33,000	
6	NM	NMD980622864	AT&SF (Albuquerque)	PRP			60,000,000	2,000	
6	NM	NMD986668911	Fruit Avenue Plume	FUND			7,000,000		
6	NM	NM0002271286	Griggs & Walnut Ground Water Plume	TBD					
6	NM	NMD986670156	North Railroad Avenue Plume	FUND			6,000,000		
6	OK	OKD082471988	Hudson Refinery	State	8,500,000			5,800,000	(3)
6	OK	OK0002024099	Imperial Refining Company	TBD					
6	OK	OKD980620868	Mosley Road Sanitary Landfill	PRP			4,000,000		
6	OK	OKD091598870	Oklahoma Refining Co.	FUND			43,000,000	18,300,000	
6	OK	OKD980629844	Tar Creek (Ottawa County)	FUND	5,000,000		25,000,000	63,800,000	
6	OK	OKD987096195	Tulsa Fuel and Manufacturing	TBD					
6	TX	TXD008123168	ALCOA (Point Comfort)/Lavaca Bay	TBD			57,000,000	640	
6	TX	TXD980625453	Brio Refining, Inc.	PRP			80,000,000	45,000	
6	TX	TX0001399435	City of Perryton Well No. 2	FUND	2,000,000	2,000,000	4,000,000	930,000	
6	TX	TXD990707010	Crystal Chemical Co.	PRP			16,000,000	950,000	
6	TX	TXD007330053	Garland Creosoting	FUND				7,800,000	
6	TX	TXD050299577	Hart Creosoting Company	FUND	10,000,000			425,000	
6	TX	TXD008096240	Jasper Creosoting Company Inc	FUND	6,500,000			760,000	
6	TX	TXD980623904	Koppers Co Inc (Texarkana Plant)	PRP			6 - 10 M	5,000,000	
6	TX	TXD980864789	Malone Service Company, Inc.	PRP				3,700,000	
6	TX	TXD008083404	Many Diversified Interests, Inc.	FUND				400,000	
6	TX	TXD980873343	North Cavalcade Street	FUND	250,000	250,000	10,000,000	10,300,000	
6	TX	TXD068104561	Palmer Barge Line	PRP				1,500,000	
6	TX	TXD980873350	Petro-Chemical Systems, (Turtle Bayou)	MIXED			38,000,000	8,500,000	
6	TX	TXD066379645	Rockwool Industries Inc	FUND					

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
6	TX	TXD079348397	RSR Corp.	MIXED			49,000,000	11,500,000	
6	TX	TXD062132147	Sheridan Disposal Services	PRP			28,000,000		
6	TX	TX0001407444	Sprague Road Ground Water Plume	FUND	8,000,000		20,000,000	360,000	
6	TX	TX0001414341	Star Lake Canal	PRP					
6	TX	TXD099801102	State Marine of Port Arthur	TBD				525,000	
6	TX	TXSFN0605177	State Road 114 Ground Water Plume	FUND					
6	TX	TXD062113329	Tex-Tin Corp	PRP			40,000,000	890,000	
6	TX	TXD008056152	Texarkana Wood Preserving Co.	FUND			10,000,000	10,400,000	
				TOTALS	63,250,000	2,250,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs include removal and remedial action costs incurred (including PRP costs where known or estimated), and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

(3) FY02 request is for Non-Time Critical Removal Action

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
7	IA	IAD980969190	Mason City Coal Gasification Plant	PRP					
7	KS	KSD981710247	57th and North Broadway Streets Site	FUND	100,000	100,000	2,810,000	1,400,000	
7	KS	KSD046746731	Ace Services	FUND	5,200,000	5,200,000	8,100,000	6,000,000	
7	KS	KSD031349624	Chemical Commodities, Inc.	PRP					
7	KS	KSD980741862	Cherokee County	MIXED				34,500,000	
7	KS	KSD980631766	Obee Road	PRP					
7	KS	KSD980862726	Strother Field Industrial Park	PRP					
7	KS	KSD984985929	Wright Ground Water Contamination	FUND				1,770,000	
7	MO	MOD046750253	Armour Road	PRP					
7	MO	MOD981126899	Big River Mine Tailings/St. Joe Minerals	PRP					
7	MO	MOD980965982	Missouri Electric Works	MIXED				3,500,000	
7	MO	MOD985798339	Newton County Wells						
7	MO	MOD980686281	Oronogo-Duenweg Mining Belt	FUND				31,000,000	
7	MO	MO0000958835	Pools Prairie	PRP					
7	MO	MOD981720246	Riverfront					0	
7	MO	MOD980633176	St Louis Airport/HIS/Futura Coatings Co.						
7	MO	MOD980968341	Valley Park TCE	PRP					
7	MO	MOD079900932	Westlake Landfill	PRP					
7	NE	NED981713837	10th Street Site	FUND	2,060,000			0	
7	NE	NED981713829	Bruno Co-op Association/Associated Prop	PRP					
7	NE	NED981499312	Cleburn Street Well	PRP			3,000,000	1,690,000	
7	NE	NED980862668	Hastings Ground Water Contamination	MIXED	2,000,000			6,300,000	
7	NE	NE6211890011	Nebraska Ordnance Plant (Former)						
7	NE	NED986369247	Ogallala Ground Water Contamination	FUND				100,000	
				TOTALS	9,360,000	5,300,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
7	IA	IAD980969190	Mason City Coal Gasification Plant	PRP					
7	KS	KSD981710247	57th and North Broadway Streets Site	FUND	100,000	100,000	2,810,000	1,400,000	
7	KS	KSD046746731	Ace Services	FUND	5,200,000	5,200,000	8,100,000	6,000,000	
7	KS	KSD031349624	Chemical Commodities, Inc.	PRP					
7	KS	KSD980741862	Cherokee County	MIXED				34,500,000	
7	KS	KSD980631766	Obee Road	PRP					
7	KS	KSD980862726	Strother Field Industrial Park	PRP					
7	KS	KSD984985929	Wright Ground Water Contamination	FUND				1,770,000	
7	MO	MOD046750253	Armour Road	PRP					
7	MO	MOD981126899	Big River Mine Tailings/St. Joe Minerals	PRP					
7	MO	MOD980965982	Missouri Electric Works	MIXED				3,500,000	
7	MO	MOD985798339	Newton County Wells						
7	MO	MOD980686281	Oronogo-Duenweg Mining Belt	FUND				31,000,000	
7	MO	MO0000958835	Pools Prairie	PRP					
7	MO	MOD981720246	Riverfront					0	
7	MO	MOD980633176	St Louis Airport/HIS/Futura Coatings Co.						
7	MO	MOD980968341	Valley Park TCE	PRP					
7	MO	MOD079900932	Westlake Landfill	PRP					
7	NE	NED981713837	10th Street Site	FUND	2,060,000			0	
7	NE	NED981713829	Bruno Co-op Association/Associated Prop	PRP					
7	NE	NED981499312	Cleburn Street Well	PRP			3,000,000	1,690,000	
7	NE	NED980862668	Hastings Ground Water Contamination	MIXED	2,000,000			6,300,000	
7	NE	NE6211890011	Nebraska Ordnance Plant (Former)						
7	NE	NED986369247	Ogallala Ground Water Contamination	FUND				100,000	
				TOTALS	9,360,000	5,300,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility

TBD = To Be Determined

(2) For mixed and fund lead sites, the EPA costs incurred to date and, where there is a final Record of Decision, estimated total cleanup costs associated with each site are shown. Cleanup costs include Non-Time Critical Removal and remedial action costs incurred (not including PRP costs) and expected removal or remedial action costs where a final Record of Decision or Action Memorandum has been signed. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction. No cost information is shown for PRP-lead sites.

Enclosure 1

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
8	CO	COD980717938	California Gulch	MIXED				22,400,000	
8	CO	COD980717557	Central City, Clear Creek	MIXED				18,900,000	
8	CO	COD980716955	Denver Radium Site	MIXED	15,200,000	10,000,000	152,000,000	104,000,000	
8	CO	COD042167858	Lincoln Park	PRP					
8	CO	COD980499248	Lowry Landfill	PRP					
8	CO	COD983778432	Summitville Mine	MIXED			173,000,000	151,300,000	
8	CO	COD007063274	Uravan Uranium Project (Union Carbide)	PRP					
8	CO	CO0002259588	Vasquez Boulevard and I-70	MIXED	7,000,000			1,600,000	
8	MT	MTD093291656	Anaconda Co. Smelter	PRP			90 - 160M		
8	MT	MT6122307485	Barker Hughesville Mining District	FUND					
8	MT	MTD982572562	Basin Mining Area	FUND	3,900,000			5,500,000	
8	MT	MT0001096353	Carpenter Snow Creek Mining District	FUND					
8	MT	MTD006230346	East Helena Site	PRP					
8	MT	MT0007623052	Lockwood Solvent Ground Water Plume	FUND				1,200,000	
8	MT	MTD980717565	Milltown Reservoir Sediments	PRP				600,000	
8	MT	MTD980502777	Silver Bow Creek/Butte Area	PRP					
8	MT	MTSFN7578012	Upper Tenmile Creek Mining Area	FUND	3,500,000		23 - 28M	10,100,000	
8	SD	SDD987673985	Gilt Edge Mine	FUND	13,400,000	5,400,000	37,000,000	21,600,000	
8	UT	UT0001119296	Bountiful/Woods Cross 5th S. PCE Plume						
8	UT	UT0001277359	Intermountain Waste Oil Refinery	FUND				60,000	
8	UT	UTD093120921	International Smelting and Refining	PRP					
8	UT	UT0002391472	Jacobs Smelter	FUND				12,100,000	
8	UT	UTD081834277	Midvale Slag	MIXED				25,000,000	
			TOTALS		43,000,000	15,400,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead

MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs include past removal and remedial action costs incurred and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction. PRP costs are included where they are known or a reasonable estimate could be made.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
9	AZ	AZD008399263	Apache Powder Co.	PRP			25 - 30 M		
9	AZ	AZD980695969	Indian Bend Wash Area	MIXED	100,000	100,000	140 M	1,140,715	
9	AZ	AZD009004177	Motorola, Inc.(52nd Street Plant)	PRP			100 M		
9	AZ	AZD980695902	Phoenix-Goodyear Airport Area	PRP			75 - 80 M		
9	AZ	AZD980737530	Tucson International Airport Area	MIXED			90 - 110 M	759,158	
9	CA	CAD980358832	Aerojet General Corp.	PRP					
9	CA	CAD098229214	Alark Hard Chrome						
9	CA	CAD052384021	Brown & Bryant, Inc.(Arvin Plant)	TBD			15 - 20 M	7,697,688	
9	CA	CAD020748125	Casmalia Resources				250 - 300 M	10,893,462	
9	CA	CAD063015887	Coast Wood Preserving	PRP			1 M		
9	CA	CAD055753370	Cooper Drum Company						
9	CA	CAD980498455	Crazy Horse Sanitary Landfill	PRP					
9	CA	CAD980636914	Fresno Municipal Sanitary Landfill	PRP			15 - 20 M		
9	CA	CAD980498612	Iron Mountain Mine	MIXED	1,500,000	1,500,000	880 M	36,578,896	
9	CA	CAD009103318	Jasco Chemical Corp.	PRP			800 K - 1.1 M		
9	CA	CAD009112087	Koppers Co., Inc. (Oroville Plant)	PRP			30 - 35 M		
9	CA	CAD983618893	Lava Cap Mine	TBD				505,091	
9	CA	CAD980673685	Leviathan Mine					344,984	
9	CA	CAD009106527	McCormick & Baxter Creosoting Co.	TBD	1,405,000	1,405,000		4,192,245	
9	CA	CAD981997752	Modesto Ground Water Contamination	FUND	368,000	368,000	5 - 7 M	2,371,092	
9	CA	CAD008242711	Montrose Chemical Corp.	TBD				21,357,403	
9	CA	CAD981434517	Newmark Ground Water Contamination	TBD	0	0	50 - 70 M	26,465,859	
9	CA	CAD042245001	Omega Chemical Corporation	TBD					
9	CA	CAT080012024	Operating Industries, Inc., Landfill	PRP			500 - 550 M	13,760,319	
9	CA	CAD980737092	Pemaco Maywood	FUND				817,380	
9	CA	CAD980736151	Purity Oil Sales, Inc.	PRP			40 - 50 M	1,586,541	
9	CA	CAD980894893	San Fernando Valley (Area 1)	PRP			250 - 300 M	5,048,087	
9	CA	CAD980894901	San Fernando Valley (Area 2)	PRP			80 M		
9	CA	CAD980894984	San Fernando Valley (Area 3)	TBD					
9	CA	CAD980894976	San Fernando Valley (Area 4)	TBD					
9	CA	CAD980677355	San Gabriel Valley (Area 1)	TBD	2,400,000	2,378,000		10,536,620	
9	CA	CAD980818512	San Gabriel Valley (Area 2)	PRP			300 M	296	
9	CA	CAD980818579	San Gabriel Valley (Area 3)	TBD					
9	CA	CAD980817985	San Gabriel Valley (Area 4)	TBD			30 - 35 M		

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
9	CA	CAD029452141	Selma Treating Co.	FUND			30 M	18,006,660	
9	CA	CAT080012826	Stringfellow	PRP			1 B	41,927,369	
9	CA	CAD980893275	Sulphur Bank Mercury Mine	TBD				5,083,219	
9	CA	CAD009106220	T.H. Agriculture & Nutrition Co.	PRP					
9	CA	CAD981436363	United Heckathorn Co.	PRP					
9	CA	CAD063020143	Valley Wood Preserving, Inc.	PRP			3.5 - 5 M		
9	CA	CAD980884357	Waste Disposal, Inc.	PRP			8 - 10 M	19,036	
9	HI	HID980637631	Del Monte Corp. (Oahu Plantation)	PRP					
9	NV	NVD980813646	Carson River Mercury Site	FUND				3,767,180	
				TOTALS	5,773,000	5,751,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Estimated total costs include removal and remedial action costs incurred (including PRP costs, which are estimated), and expected removal or remedial action costs. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration or payroll.

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
10	AK	AKD980988158	Arctic Surplus	TBD			336,000	336,000	
10	ID	IDD048340921	Bunker Hill Mining & Metallurgical	MIXED	4,700,000	4,350,000	562,300,000	151,000,000	
10	ID	IDD984666610	Eastern Michaud Flats Contamination	PRP					
10	OR	ORD009020603	McCormick & Baxter Creos. Co. (Portland)	FUND	3,377,000	3,200,000	25,500,000	10,700,000	
10	OR	ORD980988307	Northwest Pipe & Casing/Hall Process Co	FUND	1,600,000	400,000	7,700,000	3,200,000	
10	OR	ORSFN1002155	Portland Harbor	PRP					
10	OR	ORD009412677	Reynolds Metals Company	PRP					
10	OR	ORD009042532	Taylor Lumber and Treating	FUND			17,300,000	2,300,000	
10	OR	ORD050955848	Teledyne Wah Chang	PRP					
10	OR	ORD009049412	Union Pacific Railroad Tie Treatment	PRP					
10	WA	WAD009624453	Boomsnub/Airco	FUND			10,800,000	10,800,000	
10	WA	WAD980726368	Commencement Bay, Near Shore/Tide Flats	PRP				0	
10	WA	WAD053614988	Frontier Hard Chrome, Inc.	FUND	530,000	530,000	4,000,000		
10	WA	WASFN1002174	Hamilton/Labree Roads GW Contamination	TBD			6,809,000	9,000	
10	WA	WAD980722839	Harbor Island (Lead)	PRP					
10	WA	WAD000065508	Kaiser Aluminum Mead Works	PRP					
10	WA	WA0002329803	Lower Duwamish Waterway	PRP					
10	WA	WAD980978753	Midnite Mine	TBD			75,000,000		
10	WA	WAD988466355	Moses Lake Wellfield Contamination	TBD					
10	WA	WAD000641548	North Market Street	PRP					
10	WA	WAD008957243	Oeser Co	TBD			2,200,000	2,200,000	
10	WA	WAD009248287	Pacific Sound Resources	FUND			10,200,000		
10	WA	WAD991281874	Pasco Sanitary Landfill	PRP					
10	WA	WAD009248295	Wyckoff Co./Eagle Harbor	FUND	4,600,000	4,600,000	84,300,000	50,000,000	
10	WA	WAD0000026534	Palermo Well Field Ground Water Contamin.	FUND	102,000	102,000		4,800,000	
			TOTALS		14,909,000	13,182,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility

Funding Information on all Non-Federal NPL Sites Not Yet Construction Complete

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Region's Estimated Total Cost (2)	Obligated To Date	Notes
10	AK	AKD980988158	Arctic Surplus	TBD			336,000	336,000	
10	ID	IDD048340921	Bunker Hill Mining & Metallurgical	MIXED	4,700,000	4,350,000	562,300,000	151,000,000	
10	ID	IDD984666610	Eastern Michaud Flats Contamination	PRP					
10	OR	ORD009020603	McCormick & Baxter Creos. Co. (Portland)	FUND	3,377,000	3,200,000	25,500,000	10,700,000	
10	OR	ORD980988307	Northwest Pipe & Casing/Hall Process Co	FUND	1,600,000	400,000	7,700,000	3,200,000	
10	OR	ORSFN1002155	Portland Harbor	PRP					
10	OR	ORD009412677	Reynolds Metals Company	PRP					
10	OR	ORD009042532	Taylor Lumber and Treating	FUND			17,300,000	2,300,000	
10	OR	ORD050955848	Teledyne Wah Chang	PRP					
10	OR	ORD009049412	Union Pacific Railroad Tie Treatment	PRP					
10	WA	WAD009624453	Boomsnub/Airco	FUND			10,800,000	10,800,000	
10	WA	WAD980726368	Commencement Bay, Near Shore/Tide Flats	PRP				0	
10	WA	WAD053614988	Frontier Hard Chrome, Inc.	FUND	530,000	530,000	4,000,000		
10	WA	WASFN1002174	Hamilton/Labree Roads GW Contamination	TBD			6,809,000	9,000	
10	WA	WAD980722839	Harbor Island (Lead)	PRP					
10	WA	WAD000065508	Kaiser Aluminum Mead Works	PRP					
10	WA	WA0002329803	Lower Duwamish Waterway	PRP					
10	WA	WAD980978753	Midnite Mine	TBD			75,000,000		
10	WA	WAD988466355	Moses Lake Wellfield Contamination	TBD					
10	WA	WAD000641548	North Market Street	PRP					
10	WA	WAD008957243	Oeser Co	TBD			2,200,000	2,200,000	
10	WA	WAD009248287	Pacific Sound Resources	FUND			10,200,000		
10	WA	WAD991281874	Pasco Sanitary Landfill	PRP					
10	WA	WAD009248295	Wyckoff Co./Eagle Harbor	FUND	4,600,000	4,600,000	84,300,000	50,000,000	
10	WA	WAD0000026534	Palermo Well Field Ground Water Contamin.	FUND	102,000	102,000		4,800,000	
			TOTALS		14,909,000	13,182,000			

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility

TBD = To Be Determined

(2) Estimated total costs include removal and remedial action costs incurred by EPA, and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed, or a Proposed Plan issued. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

Enclosure 2

Site Clean-up Funding

Funds for site clean-up activities are budgeted, requested and distributed in three separate categories -- emergency removal, pipeline operations, and remedial action. EPA has used these categories since FY 1999. Its methods for estimating and providing these resources differ and have changed over time. Details on each follow.

Emergency Removal

Headquarters emergency removal funds are distributed to Regions based on past spending, not by site. Site-specific needs can not be estimated until the emergency is identified. If site needs exceed the Region's resources, a request for additional funding is submitted to Headquarters.

Pipeline Operations

For FY 2002, Headquarters distributed funds to Regions based on a Region's prior year allocation and expected workload, not by site. As explained in OSWER Directive # 9200.2-44, FY 2002 Superfund Pipeline Operations Advice of Allowance Allocation Process (Enclosure 5) this approach was used, "because annual resource needs across the country vary based on the number of sites and type of work being conducted, and because allocating finite resources based on future work needs is more appropriate than basing allocations on historical resource use." Past year funding distributions have been based on other workload models and on the average of the prior 3 years funding. The Regions suggested an overall slowdown in the pace of pipeline operations due to limited funding.

Remedial Actions

Funds for remedial action sites are distributed to the Regions based on Headquarters' review of site specific requests. The Regions explained that until FY 2002, on-going remedial actions were fully funded while new start funding was distributed based on site prioritization. For FY 2002, on-going remedial actions were not fully funded, but were funded at amounts determined by Headquarters. New starts funding has been prioritized through the National Risk-Based Priority Panel process since FY 1995.

<u>On-Going Remedial Actions and Long-Term Response Actions</u>

For FY 2002, EPA Headquarters asked the Regions to submit Project Evaluation Forms for on-going remedial actions that need more than $5 million and for long-term response actions that need more than $600,000 in funding for FY 2002. The forms required that Regions specify a minimum funding level and described how changes to project budgets and schedules would affect human health and the environment, cost, and national program priorities. The Regions submitted 17 remedial action and 20 long-term response action forms. The information collected

was then used by Headquarters to prioritize sites to determine how best to distribute funds among the high-cost projects to sustain progress and minimize negative impacts.

EPA Headquarters adopted the following approach for allocating remedial action funding:

- On-going remedial actions needing $5 million or less were funded at the requested levels; those needing more than $5 million were funded at Headquarters-determined levels.

- Long-term response actions needing $600,000 or less were funded at the requested levels; actions needing more than $600,000 were funded at the minimum level in the Project Evaluation Form.

Several Regions suggested that the evaluation process encourages scrutiny of high-cost clean-up actions to identify possible cost saving opportunities.

National Risk-Based Priority Panel Process for New Start Projects

Proposed new start remedial action projects are prioritized by a panel of experts using The National Risk-Based Priority Panel Process (Enclosure 6). Prioritization is based on five criteria -- risks to human population exposed, contaminant stability, contaminant characteristics, threat to a significant environment, and program management considerations. The Panel is comprised of national program experts from Regional offices and Headquarters. Regional experts independently rate proposals from all but their own region, then Headquarters personnel compile the ratings. Once Headquarters determines site funding, the amounts are released to the Region, but not the scores. Generally, Regional officials said their sites receive equitable treatment and the process should be continued

The classification of new starts was recently changed to include projects within a site that are just beginning. For example, a Region may have been working on the water aspect of a Superfund site for several years, but is scheduled to begin work on the soil. The soil component is now considered a new start even though the site has been active for several years. This change was implemented as a means to avoid clean-up disruptions but allow for consideration of phased clean-up during periods of limited funds.

Enclosure 3

Summary of Non-Federal NPL Sites that Need Additional Funding

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Estimated Total Cost (2)	Obligated To Date	Notes
1	MA	MAD001026319	Atlas Tack Corp.	FUND	13,100,000		18,200,000	222,600	
1	MA	MAD980731335	New Bedford Site	FUND	10,000,000	6,500,000	302,000,000	73,869,436	
1	ME	MED980915474	Eastland Woolen Mill		12,000,000	5,000,000	43,000,000	36,023,534	
1	NH	NHD001091453	New Hampshire Plating Co.	FUND	8,600,000		14,800,000	5,821,476	
1	NH	NHD990717647	Ottati & Goss/Kingston Steel Drum	MIXED	8,450,000	8,450,000	25,500,000	19,486,541	
1	VT	VTD988366621	Elizabeth Mine		15,000,000				
2	NJ	NJD980504997	Burnt Fly Bog	FUND	22,000,000		59,000,000	31,000,000	
2	NJ	NJD980484653	Chemical Insecticide Corp.	FUND	28,500,000			8,000,000	
2	NJ	NJD094966611	Combe Fill South Landfill	FUND	1,400,000			47,000,000	
2	NJ	NJ0001900281	Federal Creosote	FUND	33,500,000	31,000,000		55,000,000	
2	NJ	NJD980785646	Glen Ridge Radium Site	FUND	15,000,000	15,000,000		110,000,000	
2	NJ	NJD980654164	Montgomery Twnshp Housing Development	FUND	2,000,000		2,000,000	0	
2	NJ	NJD980654156	Rocky Hill Municipal Well	FUND	2,000,000		2,000,000	0	
2	NJ	NJD073732257	Roebling Steel Co.	FUND	12,000,000	2,400,000		34,000,000	
2	NJ	NJD980654172	U.S. Radium Corp.	FUND	10,000,000	3,000,000		95,000,000	
2	NJ	NJD002385664	Vineland Chemical Co., Inc.	FUND	20,000,000	12,000,000		56,000,000	
2	NJ	NJD986620995	Welsbach & General Gas Mantle (Camden)	FUND	12,000,000	7,000,000		14,000,000	
2	NY	NYD981566417	GCL Tie & Treating Inc.	FUND	4,000,000		30,000,000	18,000,000	
2	NY	NYD986882660	Li Tungsten Corp.	MIXED	1,000,000	1,000,000	35,000,000	9,000,000	
2	NY	NYD986950012	Mohonk Road Industrial Plant	FUND	250,000	250,000	12,000,000	1,000,000	
2	NY	NYD980528657	Olean Well Field	MIXED	1,000,000	1,000,000		2,000,000	
2	NY	NYD980763767	Vestal Water Supply Well 1-1	FUND	1,600,000	1,600,000	8,000,000	7,000,000	
2	VI	VID982272569	Tutu Wellfield	MIXED	8,000,000			0	
3	PA	PAD980691794	Berks Sand Pit		500,000	500,000		7,225,063	
3	PA	PAD002390748	Hellertown Manufacturing Co.		350,000	350,000		3,915,661	
3	PA	PAD980926976	North Penn - Area 6	FUND	1,000,000		5,000,000	5,180,116	
3	VA	VAD980831796	Rhinehart Tire Fire Dump	FUND	16,000		11,000,000	10,650,765	
3	VA	VAD003117389	Saunders Supply		24,000	24,000		15,444,499	
4	FL	FLD008161994	American Creosote Works (Pensacola Plt)	FUND	8,000,000		19,000,000	7,000,000	
4	FL	FLD991279894	Coleman-Evans Wood Preserving Co.	FUND	7,000,000	4,500,000	33,600,000	33,600,000	
4	FL	FLD004119681	Hollingsworth Solderless Terminal		50,000	50,000			
4	FL	FLD045459526	Solitron Microwave	TBD	2,400,000				
4	FL	FL0001209840	Southern Solvents, Inc.		5,000,000				
4	FL	FLD004065546	Tower Chemical Co.	TBD	250,000			1,600,000	
4	FL	FLD091471904	Trans Circuits, Inc.		200,000				
4	NC	NCD024644494	ABC One Hour Cleaners	FUND	300,000	300,000	3,000,000	3,300,000	
4	NC	NCD981026479	Benfield Industries, Inc.	FUND	100,000	100,000		5,400,000	
4	NC	NCD003188828	Cape Fear Wood Preserving	FUND	750,000	750,000		22,400,000	

Summary of Non-Federal NPL Sites that Need Additional Funding

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Estimated Total Cost (2)	Obligated To Date	Notes
4	NC	NCD003188844	Carolina Transformer Co.	FUND	5,100,000	2,000,000	19,600,000	16,000,000	
4	NC	NCD095458527	FCX, Inc. (Statesville Plant)	FUND	200,000	200,000		6,500,000	
4	SC	SCD980839542	Elmore Waste Disposal	FUND	450,000	450,000		1,800,000	
4	TN	TND096070396	Ross Metals Inc	FUND	3,000,000		7,200,000	1,300,000	
			Special Funding-Enforcement Related		50,000	50,000			
5	IL	ILD006282479	Jennison-Wright Corporation	FUND	12,500,000		12 - 15 M	570,000	
5	IL	ILD005252432	Parsons Casket Hardware Co.	FUND	170,000	170,000		4,000,000	
5	IN	IND001213503	Continental Steel Corp.	FUND	10,000,000		60 - 80 M	39,000,000	
5	MI	MI0001119106	Aircraft Components (D & L Sales)	FUND	1,500,000		1,500,000	7,000,000	
5	MI	MID000722439	Velsicol Chemical Corp (Michigan)	MIXED	13,200,000	13,200,000	30 - 60 M	36,100,000	(3)
5	MN	MND006192694	MacGillis & Gibbs/Bell Lumber & Pole Co.	FUND	300,000	300,000		25,000,000	
6	LA	LAD008187940	Central Wood Preserving Co.	FUND	9,000,000		9,000,000	725,000	
6	LA	LAD052510344	Delatte Metals	FUND	14,000,000		14,000,000	4,900,000	
6	OK	OKD082471988	Hudson Refinery	State	8,500,000			5,800,000	(4)
6	OK	OKD980629844	Tar Creek (Ottawa County)	FUND	5,000,000		25,000,000	63,800,000	
6	TX	TX0001399435	City of Perryton Well No. 2	FUND	2,000,000	2,000,000	4,000,000	930,000	
6	TX	TXD050299577	Hart Creosoting Company	FUND	10,000,000			425,000	
6	TX	TXD008096240	Jasper Creosoting Company Inc	FUND	6,500,000			760,000	
6	TX	TXD980873343	North Cavalcade Street	FUND	250,000	250,000	10,000,000	10,300,000	
6	TX	TX0001407444	Sprague Road Ground Water Plume	FUND	8,000,000		20,000,000	360,000	
7	KS	KSD981710247	57th and North Broadway Streets Site	FUND	100,000	100,000	2,810,000	1,400,000	
7	KS	KSD046746731	Ace Services	FUND	5,200,000	5,200,000	8,100,000	6,000,000	
7	NE	NED981713837	10th Street Site	FUND	2,060,000			0	
7	NE	NED980862668	Hastings Ground Water Contamination	MIXED	2,000,000			6,300,000	
8	CO	COD980716955	Denver Radium Site	MIXED	15,200,000	10,000,000	152,000,000	104,000,000	
8	CO	CO0002259588	Vasquez Boulevard and I-70	MIXED	7,000,000			1,600,000	
8	MT	MTD982572562	Basin Mining Area	FUND	3,900,000			5,500,000	
8	MT	MTSFN7578012	Upper Tenmile Creek Mining Area	FUND	3,500,000		23 - 28M	10,100,000	
8	SD	SDD987673985	Gilt Edge Mine	FUND	13,400,000	5,400,000	37,000,000	21,600,000	
9	AZ	AZD980695969	Indian Bend Wash Area	MIXED	100,000	100,000	140 M	1,140,715	
9	CA	CAD980498612	Iron Mountain Mine	MIXED	1,500,000	1,500,000	880 M	36,578,896	
9	CA	CAD009106527	McCormick & Baxter Creosoting Co.	TBD	1,405,000	1,405,000		4,192,245	
9	CA	CAD981997752	Modesto Ground Water Contamination	FUND	368,000	368,000	5 - 7 M	2,371,092	
9	CA	CAD980677355	San Gabriel Valley (Area 1)	TBD	2,400,000	2,378,000		10,536,620	
10	ID	IDD048340921	Bunker Hill Mining & Metallurgical	MIXED	4,700,000	4,350,000	562,300,000	151,000,000	
10	OR	ORD009020603	McCormick & Baxter Creos. Co. (Portland)	FUND	3,377,000	3,200,000	25,500,000	10,700,000	
10	OR	ORD980988307	Northwest Pipe & Casing/Hall Process Co	FUND	1,600,000	400,000	7,700,000	3,200,000	
10	WA	WAD053614988	Frontier Hard Chrome, Inc.	FUND	530,000	530,000	4,000,000		
10	WA	WAD009248295	Wyckoff Co./Eagle Harbor	FUND	4,600,000	4,600,000	84,300,000	50,000,000	

Summary of Non-Federal NPL Sites that Need Additional Funding

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Estimated Total Cost (2)	Obligated To Date	Notes
10	WA	WAD0000026534	Palermo Well Field Ground Water Contamin.	FUND	102,000	102,000		4,800,000	
			TOTALS		450,102,000	159,027,000			

Notes **(1)** FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

(2) Region 1 - Estimated total costs include removal and remedial action costs incurred and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. These projections do not include the cost of work conducted (or to be conducted) by PRPs. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

Region 2 - Estimated total costs for remedial construction activities include both PRP and Fund costs. Total costs represent the best estimates of cost available at this time. These estimates are generally from Records of Decision, which can be inaccurate.

Region 3 - Estimated total costs are for sites with current Remedial Actions or Records of Decision.

Region 4 - Estimated total costs include removal and remedial action costs incurred, and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. Cleanup costs generally do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

Region 5 - With regard to PRP-lead sites, we do not have authoritative information on past costs expended by PRPs or future costs planned by PRPs. PRPs are not required to provide this information to EPA.

Region 6 - Estimated total costs include removal and remedial action costs incurred (including PRP costs where known or estimated), and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

Region 7 - For mixed and fund lead sites, the EPA costs incurred to date and, where there is a final Record of Decision, estimated total cleanup costs associated with each site are shown. Cleanup costs include Non-Time Critical Removal and remedial action costs incurred (not including PRP costs) and expected removal or remedial action costs where a final Record of Decision or

Summary of Non-Federal NPL Sites that Need Additional Funding

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Estimated Total Cost (2)	Obligated To Date	Notes

Action Memorandum has been signed. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction. No cost information is shown for PRP-lead sites.

Region 8 - Estimated total costs include past removal and remedial action costs incurred and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction. PRP costs are included where they are known or a reasonable estimate could be made.

Region 9 - Estimated total costs include removal and remedial action costs incurred (including PRP costs, which are estimated), and expected removal or remedial action costs. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration or payroll.

Region 10 - Estimated total costs include removal and remedial action costs incurred by EPA, and expected removal or remedial action costs where a Record of Decision or Action Memorandum has been signed, or a Proposed Plan issued. Cleanup costs do not include costs associated with investigations, design, oversight, enforcement, administration and payroll, or post-construction.

(3) This site was declared construction complete in 1992. Substantial new RA has since been required. The FY 02 original "request" was for the total project amount required. HQ has distributed all necessary funding to Region 5 for FY 02, $13.2 million.

(4) FY02 request is for Non-Time Critical Removal Action

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

OFFICE OF
SOLID WASTE AND EMERGENCY
RESPONSE

JAN 3 2002

OSWER 9275.1-04

MEMORANDUM

SUBJECT: Approach for Allocating FY 2002 Remedial Action Advice of Allowance Resources

FROM: Elaine F. Davies, Acting Director
Office of Emergency and Remedial Response

TO: Superfund National Program Managers, Regions 1 - 10

Purpose

The purpose of this memorandum is to describe the procedures for distributing the resources of the Remedial Action Advice of Allowance during Fiscal Year 2002. These procedures reflect our discussions at the November 6-8, 2001, Superfund National Program Managers meeting. Several action items are also identified.

Background

The Remedial Action Advice of Allowance (RA AOA) will fund the same activities as it has in the past: remedial actions (RAs); long-term response actions (LTRAs); five-year reviews; "enforcement fairness" projects; above-the-base removal actions (i.e., removals with costs that exceed a Region's base removal budget); and redevelopment/reuse projects.

The Office of Emergency and Remedial Response (OERR) has budgeted $224 million to the RA AOA for FY 2002. CERCLIS data as of September 24, 2001, revealed that Regions' estimates of their resource needs for the activities included in the RA AOA are nearly three times the budgeted amount. Moreover, these estimates do not necessarily include the Regions' estimates of their needs for "enforcement fairness" projects.

To best determine how to allocate the RA AOA resources among the Regions, OERR collected additional information on ongoing projects with substantial resource needs. In an October 2, 2001, memorandum from Dottie Pipkin, we requested Regions to submit Project

Evaluation Forms for ongoing Remedial Actions (and above-the-base removals) that need more than $5 million in FY 2002 and for LTRAs that need more than $600,000 in FY 2002. Regions submitted 15 RA forms and 18 LTRA forms (excluding late forms submitted after allocation decisions were made) that described how changes to project budgets and schedules would affect human health and the environment, cost, and national program priorities. We also held followup discussions with Regional staff to better assess the impacts of providing less funding than Regions requested for certain projects. We used this information to determine how best to distribute the limited resources among the high-cost projects to maintain progress and minimize negative impacts.

Based on our review of CERCLIS and evaluation form data and followup discussions with Regions and within Headquarters, we developed an allocation approach for the FY 2002 RA AOA resources. The national program managers and the Assistant Administrator for OSWER discussed and approved this approach during the November 6-8, 2001, meeting.

Approach

As a result of our National Program Managers meeting, OERR has adopted the following methodology for allocating the RA AOA among the Regions this fiscal year.

- Ongoing RAs (and above-the-base removals approved for funding by OERR) that need $5 million or less in FY 2002--fund at requested levels
- LTRAs that need $600,000 or less in FY 2002--fund at requested levels
- Five-year reviews--fund at requested levels
- Ongoing RAs (and above-the-base removals approved for funding by OERR) that need more than $5 million in FY 2002--fund at Headquarters-determined levels
- LTRAs that need more than $600,000 in FY 2002--fund at the minimum-need level specified in the Project Evaluation forms submitted by the Regions
- Redevelopment/reuse projects--fund at Headquarters determined levels
- Enforcement fairness projects--fund at Headquarters determined levels

Furthermore, OSRE is reviewing, in cooperation with the Regions, the 15 high cost, ongoing RAs (and above-the-base removals) to assess the possibility of funding from other sources. I strongly encourage you to continue to work with OSRE to explore other sources of funding for our response activities. Given our current budget constraints, it is more important than ever that Regions continue to maximize opportunities for PRP-lead work. This is true not only for the most expensive ongoing projects, but for all of EPA's response work.

Next Steps

Two attachments are included with this memorandum. The first attachment identifies

- the full-year funding needs requested by the Regions in CERCLIS as of September 24,

2001, for all ongoing RAs (and above-the-base-removals), LTRAs, and five-year reviews,

- OERR's 1st and 2nd quarter funding recommendations,
- the actual 1st and 2nd quarter site-specific distributions, and
- OERR's 3rd and 4th quarter funding recommendations.

This attachment also identifies discrepancies between the recommended funding decision and the actual distribution. Most of these discrepancies are OERR data entry errors. We will make adjustments as needed at mid-year to account for these discrepancies. Footnotes are included in attachment 1 to help clarify questions you may have.

The second attachment lists Regions' funding requests for new start RAs, as reported in CERCLIS as of September 24, 2001. We recognize that some of these new starts, while consistent with the Superfund/Oil Program Implementation Manual (SPIM) definition of a new RA start, are actually components of ongoing RA projects that have been ranked and approved for funding in previous years by the National Risk-Based Priority Panel. As a result, some of these projects should have been eligible for continued funding as ongoing RAs during our initial distribution of resources. While we identified many of these projects and allocated resources to them, a few projects remain unfunded. **By January 25, 2002, please send to Ed Cayous (703-603-8807) a list of those projects from this attachment that should have received, but did not receive, ongoing RA funding as part of our initial distribution of resources.**

The National Risk-Based Priority Panel currently plans to meet on February 6-7, 2002. In preparation for this meeting, Regions will need to provide information for any new projects they want the Panel to rank. We will send out an updated response action priority form in early January. In addition to its usual ranking of new projects, the Panel will also discuss options for different approaches to project management at high-cost, ongoing projects. Regions with high-cost, ongoing RAs should also be prepared to discuss their specific projects. Please contact John J. Smith (703-603-8802) if you have questions regarding this discussion.

At the end of March 2002, we will reconfirm our funding recommendations for 3rd and 4th quarter based on updated CERCLIS data from the Regions. **Please make sure that your actual obligations (and tasking) data are up to date in CERCLIS by March 7, 2002, as well as any revisions to your 3rd and 4th quarter needs (planned, approved obligations).** We will use these data in conjunction with any follow-up information from the Regions to determine how to allocate any remaining resources that may be available for the RA AOA (e.g., national deobligation pool).

Additionally, we ask that you send to the appropriate Regional Center Director any revisions to your deobligation plans by March 7. To help us gauge when these resources will be available for redistribution from the national pool, **we request that you also provide us with an approximate schedule for implementing the plans.** We advise Regions to deobligate monies early, so that we will have sufficient time to reallocate the national pool resources well before September.

The FY 2002 Superfund appropriation prevents us from allocating $100 million until September 1, 2002. As a result, we will not distribute $60 million of the RA AOA until September 1. Consequently, we will likely have only $15 million available for distribution at the beginning of the 3rd quarter. **We ask that you identify in CERCLIS only your most critical resource needs through September 1 as 3rd quarter needs (i.e., shift most critical July and August needs to 3rd quarter, and move less critical 3rd quarter funding needs to the 4th quarter so we know your priorities).** This information is crucial to enable us to allocate the limited 3rd quarter resources to the projects where they are most needed.

Through this allocation process, our goal has been to provide you assurance regarding the RA AOA resources you should expect to receive in FY 2002. In return, we expect you to use those resources as consistently as possible with the allocation. **If a Region finds it absolutely necessary to shift resources from one project to another, the Region should consult with, and provide written documentation to, the appropriate OERR Regional Center Director.** Any shift of resources among projects will be subject to review during our mid-year allocation process, and may affect 3rd and 4th quarter distributions. If a Region determines that it does not need all the resources it received during 1st and 2nd quarter, those savings should be reflected in your 3rd and 4th quarter funding request.

We are all struggling to shift our management approaches to address the continuing budget constraints that the Superfund program faces. We recognize and appreciate the hard work that you all are undertaking to ensure that cleanups continue, and that Superfund is successful in its mission to protect the public and the environment. We will continue to work with you to find the best solutions to address our funding priorities throughout the year. If you have questions regarding this memorandum, please call me or have your staff call the appropriate OERR Regional Center.

Attachments

cc: Jeff Josephson, Superfund Lead Region Coordinator, Region 2
Barry Breen, OECA, 2271A
Susan Janowiak, OSWER, 5103
Regional Superfund Program Branch Chiefs
Regional Superfund Legal Branch Chiefs
Regional Budget Coordinators
Regional Information Management Coordinators

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 01							
Five-Year Review	UNION CHEMICAL CO., INC.	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	KELLOGG-DEERING WELL FIELD	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	AUBURN ROAD LANDFILL	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	GALLUP'S QUARRY	$50,000	$50,000	$0	$0	$0	$50,000
LTRA	SAVAGE MUNICIPAL WATER SUPPLY	$450,000	$450,000	$450,000	$450,000	$0	$0
LTRA	KEARSARGE METALLURGICAL CORP.	$260,000	$260,000	$260,000	$260,000	$0	$0
LTRA	CHARLES-GEORGE RECLAMATION TRUST	$500,000	$500,000	$500,000	$500,000	$0	$0
LTRA	GROVELAND WELLS	$600,000	$600,000	$600,000	$600,000	$0	$0
Remedial Action	NEW BEDFORD	$10,000,000	$6,500,000	$0	$0	$0	$6,500,000
Remedial Action	OTTATI & GOSS/KINGSTON STEEL DRUM	$3,700,000	$3,700,000	$3,700,000	$3,700,000	$0	$0
Removal	EASTLAND WOOLEN MILL	$12,000,000	$5,000,000	$5,000,000	$5,000,000	$0	$0
Summary for 'Region' = 01 (11 detail records)							
Sum		$27,710,000	$17,210,000	$10,510,000	$10,510,000	$0	$6,700,000

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Wednesday, January 02 , 2001

W-3.12

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 02							
LTRA	SOUTH JERSEY CLOTHING CO.	$500,000	$500,000	$0	$0	$0	$500,000
LTRA	GARDEN STATE CLEANERS CO.	$500,000	$500,000	$0	$0	$0	$500,000
LTRA	STANTON CLEANERS AREA GROUND WATER	$1,000,000	$0	$0	$0	$0	$0
LTRA	HIGGINS FARM[1]	$900,000	$900,000	$900,000	$1,200,000	$300,000	$0
LTRA	VESTAL WATER SUPPLY WELL 1-1	$1,500,000	$0	$0	$0	$0	$0
LTRA	VINELAND CHEMICAL CO., INC.	$5,000,000	$4,000,000	$4,000,000	$4,000,000	$0	$0
LTRA	SMS INSTRUMENTS, INC.	$200,000	$200,000	$0	$0	$0	$200,000
LTRA	MOHONK ROAD INDUSTRIAL PLANT	$350,000	$350,000	$0	$0	$0	$350,000
LTRA	CLAREMONT POLYCHEMICAL	$3,920,000	$1,000,000	$1,000,000	$1,000,000	$0	$0
LTRA	BOG CREEK FARM	$1,000,000	$500,000	$0	$0	$0	$500,000
LTRA	AMERICAN THERMOSTAT CO.	$1,500,000	$1,500,000	$0	$0	$0	$1,500,000
LTRA	BREWSTER WELLFIELD	$0	$850,000	$850,000	$850,000	$0	$0
LTRA	LANG PROPERTY[2]	$1,300,000	$0	$0	$1,300,000	$1,300,000	$0

[1] OERR allocated the full amount, instead of the minium need requested in the LTRA form submitted by the Region.

[2] OERR allocated the amount requested in CERCLIS instead of the minium need requested in the LTRA form submitted by the Region.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

W-3.13

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Remedial Action	FEDERAL CREOSOTE[3]	$20,000,000	$31,000,000	$21,000,000	$21,000,000	$0	$10,000,000
Remedial Action	VINELAND CHEMICAL CO., INC.	$20,000,000	$12,000,000	$12,000,000	$12,000,000	$0	$0
Remedial Action	VESTAL WATER SUPPLY WELL 1-1	$1,600,000	$1,600,000	$1,600,000	$1,600,000	$0	$0
Remedial Action	U.S. RADIUM CORP.	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$0	$0
Remedial Action	MOHONK ROAD INDUSTRIAL PLANT	$250,000	$250,000	$0	$0	$0	$250,000
Remedial Action	LI TUNGSTEN CORP.	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$0	$0
Remedial Action	GLEN RIDGE RADIUM SITE	$15,000,000	$15,000,000	$0	$0	$0	$15,000,000
Remedial Action	WELSBACH & GENERAL GAS MANTLE	$20,000,000	$7,000,000	$7,000,000	$7,000,000	$0	$0
Remedial Action	U.S. RADIUM CORP.	$10,000,000	$0	$0	$0	$0	$0
Remedial Action	ROEBLING STEEL CO.	$12,000,000	$0	$0	$0	$0	$0
Remedial Action	IMPERIAL OIL CO., INC./CHAMPION CHEMICALS	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$0	$0
Summary for 'Region' = 02 (24 detail records)							
Sum		$121,520,000	$82,150,000	$53,350,000	$54,950,000	$1,600,000	$28,800,000

[3] $20M requested in CERCLIS should have included $13.5M more identified as new start. $31M allocated.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 03							
Five-Year Review	ENTERPRISE AVENUE	$40,000	$40,000	$40,000	$40,000	$0	$0
Five-Year Review	INDUSTRIAL LANE	$35,000	$35,000	$35,000	$35,000	$0	$0
Five-Year Review	TYLER REFRIGERATION PIT	$10,000	$10,000	$0	$0	$0	$10,000
Five-Year Review	SALTVILLE WASTE DISPOSAL PONDS	$40,000	$40,000	$0	$0	$0	$40,000
Five-Year Review	SAEGERTOWN INDUSTRIAL AREA	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	MIDDLETOWN ROAD DUMP	$30,000	$30,000	$30,000	$30,000	$0	$0
Five-Year Review	AVTEX FIBERS, INC.	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	EAST MOUNT ZION	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	AVCO LYCOMING (WILLIAMSPORT DIVISION)	$50,000	$50,000	$50,000	$50,000	$0	$0
Five-Year Review	AMBLER ASBESTOS PILES	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	ABEX CORP.	$50,000	$50,000	$50,000	$50,000	$0	$0
LTRA	HAVERTOWN PCP[4]	$1,100,000	$600,000	$600,000	$0	($600,000)	$0
LTRA	HELLERTOWN MANUFACTURING CO.	$60,000	$60,000	$0	$0	$0	$60,000
LTRA	GREENWOOD CHEMICAL CO.	$350,000	$350,000	$0	$0		$350,000
LTRA	CRYOCHEM, INC.	$250,000	$250,000	$250,000	$250,000		$0

[4] OERR data entry error.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

W-3.15

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
LTRA	CROYDON TCE	$200,000	$200,000	$0	$0	$0	$200,000
Remedial Action	HELLERTOWN MANUFACTURING CO.	$350,000	$350,000	$350,000	$350,000	$0	$0
Remedial Action	RAYMARK	$50,000	$50,000	$50,000	$50,000	$0	$0
Remedial Action	SAUNDERS SUPPLY CO.	$24,000	$24,000	$0	$0	$0	$24,000
Remedial Action	BERKS SAND PIT	$500,000	$500,000	$500,000	$500,000	$0	$0
Summary for 'Region' = 03 (20 detail records)							
Sum		$3,239,000	$2,739,000	$2,005,000	$1,405,000	($600,000)	$734,000

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

W-3.16

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 04							
Five-Year Review	MATHIS BROTHERS LANDFILL (SOUTH MARBLE TOP ROAD)	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	PIPER AIRCRAFT CORP./VERO BEACH WATER & SEWER	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	PEPPER STEEL & ALLOYS, INC.	$50,000	$50,000	$50,000	$50,000	$0	$0
Five-Year Review	PALMETTO WOOD PRESERVING	$50,000	$50,000	$50,000	$50,000	$0	$0
Five-Year Review	NEWPORT DUMP	$30,000	$30,000	$30,000	$30,000	$0	$0
Five-Year Review	T.H. AGRICULTURE & NUTRITION CO. (ALBANY	$20,000	$20,000	$0	$0	$0	$20,000
Five-Year Review	MIAMI DRUM SERVICES	$50,000	$50,000	$50,000	$50,000	$0	$0
Five-Year Review	FORT HARTFORD COAL CO. STONE QUARRY	$22,000	$22,000	$22,000	$22,000	$0	$0
Five-Year Review	CHEVRON CHEMICAL CO. (ORTHO DIVISION)	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	BRANTLEY LANDFILL	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	ARLINGTON BLENDING & PACKAGING	$50,000	$50,000	$50,000	$50,000	$0	$0
Five-Year Review	JADCO-HUGHES FACILITY	$5,000	$5,000	$5,000	$5,000	$0	$0
Five-Year Review	NATIONAL ELECTRIC COIL CO./COOPER INDUSTRIES	$50,000	$50,000	$0	$0	$0	$50,000
LTRA	BENFIELD INDUSTRIES, INC.	$500,000	$500,000	$0	$0	$0	$500,000
LTRA	ELMORE WASTE DISPOSAL	$150,000	$150,000	$150,000	$150,000	$0	$0
LTRA	POTTER'S SEPTIC TANK SERVICE PITS	$300,000	$300,000	$300,000	$300,000	$0	$0

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
OM[5]	PALMETTO WOOD PRESERVING	$150,000	$0	$0	$150,000	$150,000	$0
Remedial Action	ABC ONE HOUR CLEANERS	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$0	$0
Remedial Action	FCX, INC. (STATESVILLE PLANT)	$200,000	$200,000	$0	$0	$0	$200,000
Remedial Action	ELMORE WASTE DISPOSAL	$600,000	$600,000	$0	$0	$0	$600,000
Remedial Action	COLEMAN-EVANS WOOD PRESERVING CO.	$4,500,000	$4,500,000	$4,500,000	$4,500,000	$0	$0
Remedial Action	CAROLINA TRANSFORMER CO.	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$0	$0
Remedial Action	BENFIELD INDUSTRIES, INC.	$100,000	$100,000	$100,000	$100,000	$0	$0
Remedial Action	CAPE FEAR WOOD PRESERVING	$750,000	$750,000	$750,000	$750,000	$0	$0

Summary for 'Region' = 04 (24 detail records)

Sum	$10,727,000	$10,577,000	$9,082,000	$9,232,000	$150,000	$1,495,000

[5] OERR did not consider CERCLIS request for OM (operation and maintenance) funding in its original RA resource allocation. Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 05							
Five-Year Review	FULTZ LANDFILL	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	ALSCO ANACONDA	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	ARROWHEAD REFINERY CO.	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	AUTO ION CHEMICALS, INC.	$100,000	$100,000	$0	$0	$0	$100,000
Five-Year Review	BENDIX CORP./ALLIED AUTOMOTIVE	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	FOREST WASTE PRODUCTS	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	ROTO-FINISH CO., INC.	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	VELSICOL CHEMICAL CORP. (MICHIGAN)	$400,000	$400,000	$400,000	$400,000	$0	$0
Five-Year Review	UNIVERSITY OF MINNESOTA (ROSEMOUNT RESEARCH	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	STOUGHTON CITY LANDFILL	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	ST. LOUIS RIVER SITE	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	ENVIROCHEM CORP.	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	SANITARY LANDFILL CO. (INDUSTRIAL WASTE	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	REPUBLIC STEEL CORP. QUARRY	$150,000	$150,000	$150,000	$150,000	$0	$0
Five-Year Review	POWELL ROAD LANDFILL	$25,000	$25,000	$25,000	$25,000	$0	$0

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Five-Year Review	PAGEL'S PIT	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	OTT/STORY/CORDOVA CHEMICAL CO.	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	OAK GROVE SANITARY LANDFILL	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	MUSKEGON CHEMICAL CO.	$50,000	$50,000	$0	$0	$0	$50,000
Five-Year Review	LIQUID DISPOSAL, INC.	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	LAUER I SANITARY LANDFILL	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	GRATIOT COUNTY LANDFILL	$20,000	$20,000	$0	$0	$0	$20,000
Five-Year Review	SOUTHWEST OTTAWA COUNTY LANDFILL	$80,000	$80,000	$0	$0	$0	$80,000
GM [6]	HI-MILL MANUFACTURING CO.	$300,000	$0	$0	$0	$0	$0
LTRA	MACGILLIS & GIBBS CO./BELL LUMBER & POLE CO.	$1,100,000	$500,000	$500,000	$500,000	$0	$0
LTRA	U.S. AVIEX[7]	$750,000	$120,000	$120,000	$100,000	($20 000)	$0
LTRA	PENTA WOOD PRODUCTS[8]	$1,300,000	$600,000	$600,000	$1,300,000	$700,000	$0
LTRA	PEERLESS PLATING CO.	$300,000	$300,000	$100,000	$100,000	$0	$200,000

[6] OERR did not consider CERCLIS requests for GM (post-ROD groundwater monitoring) funding in its original RA resource allocation.

[7] OERR data entry error.

[8] OERR allocated the amount requested in CERCLIS instead of the minimum need requested in the LTRA form submitted by theRegion.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
LTRA	AIRCRAFT COMPONENTS (D & L SALES)	$1,500,000	$0	$0	$0	$0	$0
LTRA	LONG PRAIRIE GROUND WATER CONTAMINATION	$450,000	$450,000	$100,000	$100,000	$0	$350,000
LTRA	DOUGLASS ROAD/UNIROYAL, INC., LANDFILL	$200,000	$200,000	$200,000	$200,000	$0	$0
LTRA	OTT/STORY/CORDOVA CHEMICAL CO.	$3,000,000	$2,500,000	$0	$0	$0	$2,500,000
LTRA	ONALASKA MUNICIPAL LANDFILL	$200,000	$200,000	$200,000	$200,000	$0	$0
Remedial Action	PARSONS CASKET HARDWARE CO.	$166,961	$166,961	$166,961	$166,961	$0	$0
Remedial Action	VELSICOL CHEMICAL CORP. (MICHIGAN)	$28,849,000	$13,200,000	$8,000,000	$8,000,000	$0	$5,200,000
Remedial Action	U.S. AVIEX	$450,000	$450,000	$0	$0	$0	$450,000
Remedial Action	PEERLESS PLATING CO.	$10,000	$10,000	$0	$0	$0	$10,000
Remedial Action	OTT/STORY/CORDOVA CHEMICAL CO.	$20,000	$20,000	$20,000	$20,000	$0	$0
Remedial Action	MACGILLIS & GIBBS CO./BELL LUMBER & POLE CO.	$300,000	$300,000	$300,000	$300,000	$0	$0
Remedial Action	LOWER ECORSE CREEK DUMP	$5,000	$5,000	$5,000	$5,000	$0	$0
Remedial Action	LASALLE ELECTRIC UTILITIES	$7,000,000	$0	$0	$0	$0	$0
Remedial Action	DUELL & GARDNER LANDFILL	$40,000	$40,000	$0	$0	$0	$40,000
Remedial Action	PETOSKEY MUNICIPAL WELL FIELD	$237,000	$237,000	$0	$0	$0	$237,000
Summary for 'Region' = 05 (43 detail records)							
Sum		$47,427,961	$20,548,961	$11,111,961	$11,791,961	$680,000	$9,437,000

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 06							
Five-Year Review	AGRICULTURE STREET LANDFILL	$40,000	$40,000	$40,000	$40,000	$0	$0
Five-Year Review	BAYOU SORREL	$40,000	$40,000	$0	$0	$0	$40,000
Five-Year Review	OKLAHOMA REFINING CO.	$40,000	$40,000	$40,000	$40,000	$0	$0
Five-Year Review	PESSES CHEMICAL CO.	$40,000	$40,000	$40,000	$40,000	$0	$0
LTRA	FOURTH STREET ABANDONED REFINERY	$162,500	$162,500	$162,500	$162,500	$0	$0
LTRA	AMERICAN CREOSOTE	$0	$625,000	$0	$0	$0	$625,000
LTRA	NORTH CAVALCADE STREET	$250,000	$250,000	$250,000	$250,000	$0	$0
LTRA	CIMARRON MINING CORP.	$150,000	$150,000	$0	$0	$0	$150,000
LTRA	DOUBLE EAGLE REFINERY CO.	$162,500	$162,500	$162,500	$162,500	$0	$0
OF[9]	UNITED CREOSOTING CO.	$50,000	$0	$0	$50,000	$50,000	$0
Remedial Action	MIDLAND PRODUCTS	$300,000	$300,000	$0	$0	$0	$300,000
Remedial Action	TAR CREEK (OTTAWA COUNTY)	$10,000,000	$0	$0	$0	$0	$0
Remedial Action	CITY OF PERRYTON WELL NO. 2	$2,000,000	$2,000,000	$0	$0	$0	$2,000,000
TBD[10]	TBD	$0	$0	$0	$255,000	$255,000	$0

[9] OERR did not consider CERCLIS request for OF (operational and functional) funding in its original RA resource allocation.

[10] The EPA Office of the Chief Financial Officer allocated $1 million to this Region under a continuing resolution before the FY 2002 appropriation bill was enacted, $255,000 more than requested by the Region for 1st and 2nd quarter FY 2002.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Summary for 'Region' = 06 (14 detail records)						
Sum	$13,235,000	$3,810,000	$695,000	$1,000,000	$305,000	$3,115,000

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 07							
Five-Year Review	NORTHWESTERN STATES PORTLAND CEMENT CO.	$30,000	$30,000	$30,000	$30,000	$0	$0
Five-Year Review	RED OAK CITY LANDFILL	$35,000	$35,000	$35,000	$35,000	$0	$0
Five-Year Review	LINDSAY MANUFACTURING CO.	$20,000	$20,000	$0	$0	$0	$20,000
Five-Year Review	JOHNS' SLUDGE POND	$25,000	$25,000	$25,000	$25,000	$0	$0
Five-Year Review	E.I. DU PONT DE NEMOURS & CO., INC. (COUNTY ROAD X23)	$30,000	$30,000	$30,000	$30,000	$0	$0
Five-Year Review	DES MOINES TCE	$25,000	$25,000	$0	$0	$0	$25,000
Five-Year Review	SYNTEX FACILITY	$35,000	$35,000	$35,000	$35,000	$0	$0
LTRA	ACE SERVICES	$2,100,000	$200,000	$0	$0	$0	$200,000
LTRA	57TH AND NORTH BROADWAY STREETS SITE	$100,000	$100,000	$100,000	$100,000	$0	$0
Remedial Action	ACE SERVICES	$5,200,000	$5,200,000	$1,000,000	$1,000,000	$0	$4,200,000
Summary for 'Region' = 07 (10 detail records)							
Sum		$7,600,000	$5,700,000	$1,255,000	$1,255,000	$0	$4,445,000

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

Wednesday, January 02 , 2001

W-3.24

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 08							
LTRA	SUMMITVILLE MINE[11]	$3,200,000	$2,800,000	$2,800,000	$3,200,000	$400,000	$0
LTRA	CENTRAL CITY, CLEAR CREEK	$1,100,000	$1,100,000	$1,100,000	$1,100,000	$0	$0
LTRA	CHEMICAL SALES CO.	$800,000	$800,000	$800,000	$800,000	$0	$0
Remedial Action	GILT EDGE MINE[12]	$10,000,000	$5,200,000	$5,200,000	$5,200,000	$0	$0
Remedial Action	DENVER RADIUM SITE	$15,180,000	$10,000,000	$5,000,000	$5,060,000	$60,000	$5,000,000
Remedial Action	GILT EDGE MINE	$13,400,000	$0	$0	$0	$0	$0
Removal	LIBBY ASBESTOS SITE[13]	$39,000,000	$24,000,000	$12,000,000	$6,000,000	($6,000,000)	$12,000,000
Summary for 'Region' = 08 (7 detail records)							
Sum		$82,680,000	$43,900,000	$26,900,000	$21,360,000	($5,540,000)	$17,000,000

[11] OERR allocated the amount requested in CERCLIS instead of the minimum need requested in the LTRA form submitted by the Region.

[12] OERR data entry error.

[13] OERR data entry error.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

W-3.25

Remedial Action Funding Approach for FY2002

ACTIVITY	Site Name/NSI	CERCLIS (9/24/01)	Full Year HQ Recommendation	1st & 2nd Qtr Recommended Distribution	1st & 2nd Qtr Actual Dist	1st & 2nd Qtr Dist. Discrepancies	3rd & 4th Qtr Draft Dist.
Region 09							
Five-Year Review	FRESNO MUNICIPAL SANITARY LANDFILL[14]	$35,000	$35,000	$0	$35,000	$35,000	$35,000
Five-Year Review	APACHE POWDER CO.	$35,000	$35,000	$35,000	$35,000	$0	$0
Five-Year Review	OPERATING INDUSTRIES, INC., LANDFILL	$35,000	$35,000	$35,000	$35,000	$0	$0
LTRA	IRON MOUNTAIN MINE	$100,000	$100,000	$0	$0	$0	$100,000
LTRA	NEWMARK GROUND WATER CONTAMINATION	$906,000	$750,000	$0	$0	$0	$750,000
Remedial Action	MODESTO GROUND WATER CONTAMINATION	$510,000	$510,000	$0	$0	$0	$510,000
Remedial Action	NEWMARK GROUND WATER CONTAMINATION	$2,081,000	$2,081,000	$2,081,000	$2,081,000	$0	$0
Remedial Action	SAN GABRIEL VALLEY (AREA 1)	$2,400,000	$2,400,000	$1,800,000	$1,800,000	$0	$600,000
Remedial Action	MCCORMICK & BAXTER CREOSOTING CO.	$950,000	$950,000	$950,000	$950,000	$0	$0
Remedial Action	LORENTZ BARREL & DRUM CO.	$300,000	$300,000	$300,000	$300,000	$0	$0
Remedial Action	IRON MOUNTAIN MINE	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$0	$0
	Summary for 'Region' = 09 (11 detail records)						
Sum		$8,852,000	$8,696,000	$6,701,000	$6,736,000	$35,000	$1,995,000

[14] 3rd quarter need distributed early.

Activities with 1st and 2nd quarter discrepancies will be resolved during 3rd and 4th quarter resource allocation.

W-3.26

FY 2002 Planned Approved Obligations for New RA (and Removal) Starts in the RA AOA (CERCLIS 09/24/2001)

	Activity	*Site Name/NSI Comment*	*OU*	*Regional FY 2002 Request*
Region *01*				
	Remedial Action	ATLAS TACK CORP.	01	$13,100,000
	Remedial Action	NEW HAMPSHIRE PLATING CO.	01	$8,600,000
	Removal	ELIZABETH MINE	00	$15,000,000
Summary for 'Region' = 01 (3 detail records)				
Sum				*$36,700,000*
Region *02*				
	Remedial Action	ROEBLING STEEL CO.	03	$12,000,000
	Remedial Action	MONTGOMERY TOWNSHIP HOUSING DEVELOPMENT	02	$2,000,000
	Remedial Action	BURNT FLY BOG	03	$22,000,000
	Remedial Action	CHEMICAL INSECTICIDE CORP.	02	$28,500,000
	Remedial Action	WELSBACH & GENERAL GAS MANTLE (CAMDEN RADIATION)	01	$20,000,000
	Remedial Action	ROCKY HILL MUNICIPAL WELL	02	$2,000,000
	Remedial Action	GCL TIE AND TREATING INC.	02	$4,000,000
	Remedial Action	TUTU WELLFIELD	01	$8,000,000
	Remedial Action	FEDERAL CREOSOTE	02	$6,000,000
Summary for 'Region' = 02 (9 detail records)				
Sum				*$104,500,000*
Region *03*				
	Remedial Action	NORTH PENN - AREA 6	03	$1,000,000
	Remedial Action	RHINEHART TIRE FIRE DUMP	03	$16,000
Summary for 'Region' = 03 (2 detail records)				
Sum				*$1,016,000*
Region *04*				
	Remedial Action	SOLITRON MICROWAVE	01	$4,000,000
	Remedial Action	SOUTHERN SOLVENTS, INC.	01	$5,000,000
	Remedial Action	TOWER CHEMICAL CO.	02	$300,000
	Remedial Action	TRANS CIRCUITS, INC.	01	$200,000
	Remedial Action	AMERICAN CREOSOTE WORKS, INC. (PENSACOLA PLANT)	01	$8,000,000
	Remedial Action	ROSS METALS INC.	01	$7,400,000
Summary for 'Region' = 04 (6 detail records)				
Sum				*$24,900,000*

W-3.27

	Activity	Site Name/NSI Comment	OU	Regional FY 2002 Request
Region	*05*			
	Remedial Action	CIRCLE SMELTING CORP.	01	$100,000
	Remedial Action	CONTINENTAL STEEL CORP.	01	$30,250,000
	Remedial Action	JENNISON-WRIGHT CORPORATION	01	$12,500,000
	Remedial Action	PARSONS CHEMICAL WORKS, INC.	01	$330,000
	Remedial Action	SHIAWASSEE RIVER	01	$14,000,000
	Remedial Action	SPARTAN CHEMICAL CO.	02	$3,000,000
	Remedial Action	AIRCRAFT COMPONENTS (D & L SALES)	01	$5,000,000
Summary for 'Region' = 05 (7 detail records)				
Sum				*$65,180,000*
Region	*07*			
	OF	HASTINGS GROUND WATER CONTAMIN	20	$1,000,000
	Remedial Action	ACE SERVICES	02	$5,200,000
	Remedial Action	10TH STREET SITE	02	$2,060,000
	Remedial Action	HASTINGS GROUND WATER CONTAMIN	20	$2,000,000
Summary for 'Region' = 07 (4 detail records)				
Sum				*$10,260,000*
Region	*08*			
	Remedial Action	BASIN MINING AREA	01	$3,900,000
	Remedial Action	DAVENPORT AND FLAGSTAFF SMELTERS	01	$5,000,000
	Remedial Action	VASQUEZ BOULEVARD AND I-70	01	$7,000,000
	Remedial Action	GILT EDGE MINE	03	$13,400,000
	Remedial Action	UPPER TENMILE CREEK MINING AREA	04	$6,000,000
	Remedial Action	CENTRAL CITY, CLEAR CREEK	02	$500,000
	Remedial Action	EUREKA MILLS	01	$15,000,000
Summary for 'Region' = 08 (7 detail records)				
Sum				*$50,800,000*
Region	*09*			
	Removal	LAVA CAP MINE	00	$5,000,000
Summary for 'Region' = 09 (1 detail record)				
Sum				*$5,000,000*

W-3.28

Activity	Site Name/NSI Comment	OU	Regional FY 2002 Request
Region *10*			
Remedial Action $1,600,000	NORTHWEST PIPE & CASING/HALL PROCESS COMPANY		02
Remedial Action	BUNKER HILL MINING & METALLURGICAL COMPLEX	01	$1,500,000
Remedial Action	FRONTIER HARD CHROME, INC.	01	$4,000,000
Remedial Action	BUNKER HILL MINING & METALLURGICAL COMPLEX	04	$11,000,000
Remedial Action	BUNKER HILL MINING & METALLURGICAL COMPLEX	03	$25,000,000
Remedial Action	MCCORMICK & BAXTER CREOSOTING CO. (PORTLAND PLANT)	03	$2,000,000
Removal	HAMILTON/LABREE ROADS GW CONTAMINATION	01	$1,200,000
Summary for 'Region' = 10 (7 detail records)			
Sum			*$46,300,000*
Grand Total			*$344,656,000*

W-3.29

FY 2002 Proposed New Start Remedial Actions
***(Indicate Sites Planned as Removal Action)**
2/12/02

Region	State	Site Name
1	MA	Atlas Tack Phase 1 (Bldg & Soils)
	MA	Atlas Tack Phase 2 (Wetlands)
	VT	Elizabeth Mine Phase II*
1	VT	Elizabeth Mine Phase I*
	MA	Nuclear Metals*
2	NJ	Burnt Fly Bog
2	NJ	Chem Insecticide Corp.
2	NJ	Montgomery Township MTHD
2	NJ	Roebling Steel
2	VI	Tutu Wellfield
4	FL	American Creosote
4	Fl	Solitron
4	FL	Southern Solvents
4	Fl	Tower Chemical
5	MI	Aircraft Components Inc (Benton Harbor)
5	IN	Continental Steel
5	IL	Jennison Wright
6	LA	Central Wood Preserving
6	LA	Delatte Metals
6	TX	Hart Creosoting*
6	OK	Hudson Oil Refining*
6	TX	Jasper Creosoting*
6	TX	RSR Corp
6	TX	Sprague Road
7	NE	10th Street Site
8	UT	Davenport & Flagstaff Smelters
8	UT	Eureka Mills
8	MT	Town of Basin
8	MT	Upper Ten Mile Creek
8	CO	Vasquez Blvd/I-70
10	ID	Bunker Hill Coeur d'Alene Basin

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
1	MA	MAD003809266	Charles-George Reclamation Trust Landfill				
1	MA	MAD980732317	Groveland Wells				
1	NH	NHD062002001	Kearsarge Metallurgical Corporation		350,000	350,000	
1	NH	NHD980671002	Savage Municipal Water Supply	MIXED	450,000	450,000	
			TOTALS		800,000	800,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
2	NJ	NJD063157150	Bog Creek Farm	FUND	1,000,000	500,000	
2	NJ	NJD980529085	Ellis Property	FUND	3,000,000		
2	NJ	NJD053280160	Garden State Cleaners	FUND	500,000	500,000	
2	NJ	NJD981490261	Higgins Farm	FUND	1,200,000	1,200,000	
2	NJ	NJD908505382	Lang Property	FUND	1,300,000	1,300,000	
2	NJ	NJD980766828	South Jersey Clothing Co.	FUND	500,000	500,000	
2	NJ	NJD002385664	Vineland Chemical Co., Inc.	FUND	4,000,000	4,000,000	
2	NY	NYD002066330	American Thermostat Co.	FUND	1,500,000	1,500,000	
2	NY	NYD980652275	Brewster Wellfield	FUND	850,000	850,000	
2	NY	NYD002044584	Claremont Polychemical	FUND	3,900,000	1,000,000	
2	NY	NYD986950012	Mohonk Road Industrial Plant	FUND	350,000	350,000	
2	NY	NYD001533165	SMS Instruments, Inc.	FUND	200,000	200,000	
2	NY	NYD047650197	Stanton Cleaners Area Ground Water Cont.	FUND	480,000		
2	NY	NYD980763767	Vestal Water Supply Well 1-1	FUND	1,500,000		
			TOTALS		20,280,000	11,900,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
3	PA	PAD981035009	Croyden TCE		200,000	200,000	
3	PA	PAD002360444	Cryochem, Inc.		250,000	250,000	
3	PA	PAD002338010	Havertown PCP	FUND	600,000	600,000	
3	PA	PAD002390748	Hellertown Manufacturing Co.		60,000	60,000	
3	VA	VAD003125374	Greenwood Chemical Co.	FUND	350,000	350,000	
			TOTALS		1,460,000	1,460,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
4	SC	SCD980839542	Elmore Waste Disposal	FUND	150,000	150,000	
4	SC	SCD003362217	Palmetto Wood Preserving	FUND	150,000	150,000	
			TOTALS		300,000	300,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
5	MI	MID980504716	Duell & Gardner	FUND	40,000	40,000	
5	MI	MID985574227	Lower Ecorse Creek Dump	FUND	5,000	5,000	
5	MI	MID060174240	Ott/Story/Cordova Chemical Co.	FUND	3,000,000	2,500,000	
5	MI	MID006031348	Peerless Plating Co	FUND	300,000	300,000	
5	MI	MID006013049	Petoskey Municipal Well Field	FUND	237,000	237,000	
5	MI	MID980794556	US Aviex	FUND	750,000	120,000	
5	MN	MND980904072	Long Prairie Groundwater Contamination	FUND	450,000	450,000	
5	MN	MND006192694	MacGillis & Gibbs/Bell Lumber & Pole Co.	FUND	1,100,000	500,000	
5	WI	WID980821656	Onalaska Municipal Landfill	FUND	200,000	200,000	
5	WI	WID0006176945	Penta Wood Products	FUND	1,300,000	1,300,000	
				TOTALS	7,342,000	5,612,000	

Notes: (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
6	LA	LAD000239814	American Creosote	FUND	625,000	625,000	
6	NM	NMD980749378	Cimarron Mining Corp.	FUND	150,000	150,000	
6	OK	OKD007188717	Double Eagle Refinery Co.	FUND	162,500	162,500	
6	OK	OKD980696470	Fourth Street Abandoned Refinery	FUND	162,500	162,500	
6	TX	TXD980873343	North Cavalcade Street	FUND	250,000	250,000	
			TOTALS		1,350,000	1,350,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
7	KS	KSD046746731	Ace Services	FUND	200,000	200,000	
			TOTALS		200,000	200,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
8	CO	COD980717557	Central City/Clear Creek	FUND	1,100,000	1,100,000	
8	CO	COD007431620	Chemical Sales	FUND	800,000	800,000	
8	CO	COD983778432	Summitville Mine	MIXED	3,200,000	3,200,000	
8	SD	SDD987673985	Gilt Edge Mine	FUND	7,600,000	5,200,000	
			TOTALS		12,700,000	10,300,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
9	CA	CAD071530380	Frontier Fertilizer	FUND	500,000	0	
9	CA	CAD029295706	Lorentz Barrel & Drum Co.		0	0	
9	CA	CAD981434517	Newmark Ground Water Contamination	TBD	750,000	750,000	
			TOTALS		1,250,000	750,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Final NPL Sites with Long Term Response Actions

RG	ST	EPA ID	Site Name	Lead (1)	FY02 Requested	FY02 Distributed	Notes
10	OR	ORD009020603	McCormick & Baxter Creos. Co. (Portland)	FUND	200,000		
10	WA	WAD980726301	Commencement Bay, South Tacoma Chanl.	FUND	740,000	400,000	
10	WA	WAD009248295	Wyckoff Co./Eagle Harbor	FUND	150,000	150,000	
			TOTALS		1,090,000	550,000	

Notes (1) FUND = EPA Lead
PRP = Potentially Responsible Party Lead
MIXED = Shared Lead Responsibility
TBD = To Be Determined

Attachment 3
National Risk-Based Priority Panel

In response to funding shortfalls and an agreement between Superfund Senior Managers and Congress, a change from a regional prioritization system to a national prioritization system was implemented in Fiscal Year 1995 for all large dollar removals and new start remedial action projects where funding was requested during Fiscal Year 1996. This system involves employment of a ranking scheme that prioritizes projects based on the following principles:

* Protection of human health

* Protection from significant environmental threats

* Potential human health or environmental threats based upon current site conditions.

Five criteria and associated weighting factors (below) are used to classify threats that contaminants may pose. These include risks to human population exposed, contaminant stability, contaminant characteristics, threat to a significant environment and program management considerations. Each criteria is ranked on a scale of one to five. The highest score for any criteria is five representing a current risk—current exposure scenario posing risk to human health and the environment. The lowest score for a factor is one representing a future risk—future exposure scenario.

A national prioritization panel comprised of national program experts from Regional offices and Headquarters ranks projects. The panel met for the first time in August 1995 to finalize the protocol f or ranking projects on a national level and to begin voting on projects that were ready for funding during Fiscal Year 1996.

The Superfund program in the 1990s has shifted from a program with the largest percentage of projects in a study phase to a program in which the largest percentage of sites have at least started remedial design. A national priority list is seen as a way for each Region to list its priority projects in order of importance and rank these projects against priority projects from other Regions ensuring that scarce resources are allocated to the projects posing the most risk to human health and the environment.

Criteria Factors and Weights

WEIGHT	FACTORS
5	A. Risks to Human Population Exposed: Population size, proximity to contaminants, likelihood of exposure.
5	B. Stability: Mobility of Contaminant, Site Structure and Effectiveness of Any Institutional or Physical Controls.
3	C. Contaminant Characteristics: Concentration, Toxicity and Volume.
3	D. Threat to a Significant Environment: Endangered Species or Their Critical Habitats, Sensitive Environmental Areas.
4	E. Program Management Considerations: Innovative Technologies, Cost Delays, High Profile Projects, Environmental Justice, State Involvement, Brownfields/Economic Redevelopment.

The raw score for each factor is multiplied as follows to obtain the maximum score.

		Raw Score		Weight Factor		Total Score
Factor A	Population Exposed	1- 5	x	5	=	25
Factor B	Stability	1- 5	x	5	=	25
Factor C	Contaminant Characteristics	1- 5	x	3	=	15
Factor D	Threat to a Significant Environment	1- 5	x	3	=	15
Factor E	Program Management	1- 5	x	4	=	20
	TOTAL				=	100

Superfund Response Action Priority Form

Regional Site Priority: _____ Region: _____
Site Name:_____

CERCLIS ID: _____ NPL Status: _____

Site Location: _____
City: _____ State: _____
Congressional District_____

Action
____ Remedial, or OU#: _____
____ Time Critical Removal (NPL/Non-NPL): _____
____ Non-Time Critical Removal (NPL/Non-NPL): _____

First, Subsequent, or Final Action for site: _____
If this is a final action, will this result in construction completion for site (Yes/No)?_____

Site Description (size, volume of waste, current and future land use of the site and land adjacent to the site, etc.):

Response Action Summary

1) Describe briefly, site activities conducted in the past or currently underway.

2) Specifically identify the discrete activities to be considered by this panel evaluation along with associated cost and projected schedule.

3) What are the projected additional activities that will result in this site reaching construction completion? What is the estimated cost of these additional activities?

Cost of Proposed Response Action: $_____

(If the response action exceeds $10 million, consultation with the Regional Center Director to discuss alternatives should proceed ranking by panel.)

Deviation *from project* budget, resulting in the exceedance of the $10 million limit, requires HQ consultation.)

Planned FY 2002 and FY 2003 Needs: _____
(If large dollar project please provide a quarterly forecast) (Note: State match 10%)

Readiness Criteria:

Date State Superfund Contract or State Cooperative Agreement will be signed (Month)?

If non—time critical, is State cost sharing (Provide details)? State match = 10%

If Remedial Action when will Remedial Design be 95% complete (Month)?

When will Region be able to obligate money to the site?_____

Estimate when on-site construction activities will begin ?_____

I. Principle Contaminants
(Please provide average and high concentrations)

		Concentration	
Contaminant	Media	**(Average)**	**(High)**
1) _____	_____	_____	_____
2) _____	_____	_____	_____
3) _____	_____	_____	_____
4) _____	_____	_____	_____

Media: (AR) Air, (SL) Soil, (ST)Sedimsnt, (GW)Ground Water, (SW) Surface *Water*

II. Site/Contaminant Stability Describe the means/likelihood that contamination could impact other areas/media given current containment:

III. Summarize Human Exposures/Risks Describe the Exposure Scenario(s) driving the risk and remedy (Include: current/future, on-site/off-site, media, exposure route, receptor)

Estimate the number of people reasonably anticipated to be exposed in the absence of any future EPA action for each medium for the following time frames:

Medium	**< 2 yrs.**	**< 10 yrs.**	**> 10 yrs.**
_____	_____	_____	_____

Discuss the likelihood that the above exposures will occur?

Medium	**< 2 yrs.**	**< 10 yrs.**	**> 10 yrs.**
_____	_____	_____	_____

Discuss the likelihood that the above exposures will occur?

IV. Explain any Ecological Risks/Impacts Describe any observed or predicted adverse impacts on ecological receptors including their ecological significance and likelihood of occurring, size of the impacted area.

Would natural recovery occur if no action was taken? If so, estimate how long this would take.

V. Programmatic Considerations

Describe the degree to which the community accepts the response action:

Describe the degree to which the state accepts the response action:

Describe other programmatic considerations, e.g.; natural resource damage claim pending, Brownfields site, uses an innovative technology, construction completion, economic redevelopment, environmental justice, etc: