



Site Name	OU	Document Type	SeqID	FY	Source									Groundwater							Vapor Intrusion			
					Ex Situ Treatment	In Situ Treatment	EMNR	MNR	Containment Onsite	Disposal Off-site	ICs	NA-NFA Only	Other	P&T	In Situ	Engineered Wetland	MNA	VEB	ICs	Alternative Water Supply	NA-NFA Only	Other	Mitigation	Institutional Controls
Region 1, Continued																								
Massachusetts, Continued																								
NEW BEDFORD	01	ESD	006	2011					■															
NYANZA CHEMICAL WASTE DUMP	04	ROD	004	2010			■	■			■													
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	01	ESD	003	2011									■											
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	08	ESD	004	2011	■					■										■				
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	14	ROD	018	2009									■							■				
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	15	ROD	021	2009									■							■				
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	21	ROD	024	2009									■							■				
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	22	ROD	026	2009									■							■				
OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	24	ROD	025	2009									■							■				
SOUTH WEYMOUTH NAVAL AIR STATION	01	ESD	002	2010	■				■															
SOUTH WEYMOUTH NAVAL AIR STATION	02	ESD	001	2010									■							■				
SOUTH WEYMOUTH NAVAL AIR STATION	20	ROD	020	2009																■				
SOUTH WEYMOUTH NAVAL AIR STATION	21	ROD	021	2009																■				
SOUTH WEYMOUTH NAVAL AIR STATION	22	ROD	022	2011																■				
SOUTH WEYMOUTH NAVAL AIR STATION	25	ROD	025	2010																■				
SOUTH WEYMOUTH NAVAL AIR STATION	26	ROD	026	2011																■				
New Hampshire																								
DOVER MUNICIPAL LANDFILL	01	ESD	001	2009																■				

Site Name	OU	Document Type	SeqID	FY	Source								Groundwater							Vapor Intrusion		
					Ex Situ Treatment	In Situ Treatment	EMNR	MNR	Containment Onsite	Disposal Off-site	ICs	NA-NFA Only	Other	P&T	In Situ	Engineered Wetland	MNA	VEB	ICs	Alternative Water Supply	NA-NFA Only	Other
<b>Region 1, Continued</b>																						
<b>New Hampshire, Continued</b>																						
FLETCHER'S PAINT WORKS & STORAGE	01	ROD Amd	001	2009	■					■												
KEARSARGE METALLURGICAL CORP.	01	ESD	004	2010																	■	
MOTTOLO PIG FARM	01	ROD Amd	001	2010																	■	■
SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	001	2010		■															■	
<b>Rhode Island</b>																						
DAVIS LIQUID WASTE	01	ROD Amd	001	2010																	■	■
NEWPORT NAVAL EDUCATION & TRAINING CENTER	03	ROD	003	2010																	■	
<b>Vermont</b>																						
BURGESS BROTHERS LANDFILL	01	ROD Amd	001	2011																	■	■
ELY COPPER MINE	01	ROD	001	2011	■																■	■
PINE STREET CANAL	01	ESD	001	2009		■																
PINE STREET CANAL	01	ESD	002	2011	■																	■
POWNA TANNERY	01	ESD	002	2010																		■
<b>Region 2</b>																						
<b>New Jersey</b>																						
ATLANTIC RESOURCES	03	ROD	003	2009																	■	■
CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	003	2009	■	■															■	
CROWN VANTAGE LANDFILL	01	ROD	001	2011																		■
DIAMOND HEAD OIL REFINERY DIV.	01	ROD	001	2009	■																	■
D'IMPERIO PROPERTY	01	ESD	001	2010																		■
GARDEN STATE CLEANERS CO.	01	ROD Amd	001	2010	■	■																■
HORSESHOE ROAD	03	ROD	003	2009	■																	■









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Region 3, Continued																								
Maryland, Continued																								
INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	010	2011					■	■	■		■									■		
INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	016	2009					■		■													
INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	015	2010										■		■								
INDIAN HEAD NAVAL SURFACE WARFARE CENTER	15	ROD	017	2011					■															
INDIAN HEAD NAVAL SURFACE WARFARE CENTER	22	ROD	021	2011	■																			
PATUXENT RIVER NAVAL AIR STATION	04	ROD	005	2009																				
PATUXENT RIVER NAVAL AIR STATION	14	ROD	024	2009																				
PATUXENT RIVER NAVAL AIR STATION	17	ROD	011	2009																				
PATUXENT RIVER NAVAL AIR STATION	35	ROD	028	2009																				
PATUXENT RIVER NAVAL AIR STATION	40	ROD	031	2009																				
Pennsylvania																								
AMBLER ASBESTOS PILES	02	ESD	001	2010																				
BERKS SAND PIT	01	ESD	005	2011																				
BUTZ LANDFILL	02	ESD	002	2011																				
CENTRE COUNTY KEPONE	02	ROD	002	2009					■															
COMMODORE SEMICONDUCTOR GROUP	02	ESD	004	2011																				■
CRAIG FARM DRUM	01	ESD	001	2009					■															■
CRATER RESOURCES, INC./KEYSTONE COKE CO./ALAN WOOD STEEL CO.	01	ESD	001	2009																				■









Site Name	OU	Document Type	SeqID	FY	Source									Groundwater						Vapor Intrusion			
					Ex Situ Treatment	In Situ Treatment	EMNR	MNR	Containment Onsite	Disposal Off-site	ICs	NA-NFA Only	Other	P&T	In Situ	Engineered Wetland	MNA	VEB	ICs	Alternative Water Supply	NA-NFA Only	Other	Mitigation
Region 4, Continued																							
Florida																							
ALARIC AREA GW PLUME	01	ROD Amd	001	2010	■																		
ALPHA CHEMICAL CORP.	01	ESD	001	2010																			
B&B CHEMICAL CO., INC.	01	ESD	001	2009																			
CABOT/KOPPERS	00	ROD	003	2011	■		■	■						■	■		■	■	■				
CHEVRON CHEMICAL CO. (ORTHO DIVISION)	01	ESD	001	2010											■								
FLASH CLEANERS	01	ROD	001	2010	■										■								
HARRIS CORP. (PALM BAY PLANT)	01	ESD	003	2009																			
HOLLINGSWORTH SOLDERLESS TERMINAL	01	ROD Amd	001	2009											■								
KASSAUF-KIMERLING BATTERY DISPOSAL	01	ESD	002	2010																			
PENSACOLA NAVAL AIR STATION	18	ROD	021	2010	■																		
PIONEER SAND CO.	01	ESD	001	2010																			
PIPER AIRCRAFT CORP./VERO BEACH WATER & SEWER DEPARTMENT	01	ESD	001	2009											■								
RALEIGH STREET DUMP	01	ROD	001	2009																			
SAPP BATTERY SALVAGE	01	ROD Amd	001	2011																			
STANDARD AUTO BUMPER CORP.	01	ESD	001	2011																			
TRANS CIRCUITS, INC.	01	ESD	001	2010																			
WHITING FIELD NAVAL AIR STATION	02	ROD Amd	001	2009																			
WHITING FIELD NAVAL AIR STATION	15	ROD	015	2009																			
YELLOW WATER ROAD	01	ESD	001	2010																			
Georgia																							
ALTERNATE ENERGY RESOURCES INC	01	ROD	001	2010		■									■								
CAMILLA WOOD PRESERVING COMPANY	01	ROD	001	2009		■									■								
WOOLFOLK CHEMICAL WORKS, INC.	03	ESD	001	2009	■																		





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Region 5																							
Illinois																							
EAGLE ZINC CO DIV T L DIAMOND	01	ROD	001	2009	■				■	■													
JENNISON-WRIGHT CORPORATION	01	ESD	002	2009		■				■	■			■									
OTTAWA RADIATION AREAS	02	ROD Amd	001	2010							■												
OUTBOARD MARINE CORP.	01	ROD Amd	002	2010	■		■		■		■												
OUTBOARD MARINE CORP.	04	ESD	002	2009							■												
OUTBOARD MARINE CORP.	04	ROD	005	2009		■					■			■									
SAVANNA ARMY DEPOT ACTIVITY	03	ROD	004	2010		■				■	■			■									
SAVANNA ARMY DEPOT ACTIVITY	05	ROD	005	2010	■					■	■												
SAVANNA ARMY DEPOT ACTIVITY	06	ROD	006	2010																	■		
SAVANNA ARMY DEPOT ACTIVITY	07	ROD	007	2011																	■		
SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	03	ESD	001	2009					■	■	■			■									
SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	03	ESD	002	2010						■													
Indiana																							
CONTINENTAL STEEL CORP.	02	ESD	002	2010					■	■	■												
CONTINENTAL STEEL CORP.	05	ESD	003	2010					■		■												
INTERNATIONAL MINERALS (E. PLANT)	01	ESD	001	2009							■												
JACOBVILLE NEIGHBORHOOD SOIL CONTAMINATION	02	ROD	002	2009	■					■	■												
LAKE SANDY JO (M&M LANDFILL)	01	ESD	001	2009																		■	
NORTHSIDE SANITARY LANDFILL, INC	01	ESD	001	2010	■																		













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					Ex Situ Treatment	In Situ Treatment	EMNR	MNR	Containment Onsite	Disposal Off-site	ICs	NA-NFA Only	Other	P&T	In Situ	Engineered Wetland	MNA	VEB	ICs	Alternative Water Supply	NA-NFA Only	Other
<b>Region 8, Continued</b>																						
<b>Utah, Continued</b>																						
MONTICELLO MILL TAILINGS (USDOE)	03	ESD	001	2009																		
OGDEN DEFENSE DEPOT (DLA)	01	ROD Amd	002	2010																		
TOOELE ARMY DEPOT (NORTH AREA)	08	ESD	001	2010																		
<b>Wyoming</b>																						
F.E. WARREN AIR FORCE BASE	07	ROD	011	2011	■				■		■											
F.E. WARREN AIR FORCE BASE	08	ROD Amd	003	2009																		
F.E. WARREN AIR FORCE BASE	14	ROD	025	2009																		
MYSTERY BRIDGE RD/U.S. HIGHWAY 20	02	ROD	002	2010																		
<b>Region 9</b>																						
<b>California</b>																						
AEROJET GENERAL CORP.	05	ROD	004	2011	■	■			■	■	■				■						■	■
ALAMEDA NAVAL AIR STATION	03	ROD	003	2010					■	■	■				■							
ALAMEDA NAVAL AIR STATION	04	ROD	004	2011					■	■	■				■							
ALAMEDA NAVAL AIR STATION	13	ROD	013	2009																		
ALAMEDA NAVAL AIR STATION	17	ROD	017	2009																		
ALAMEDA NAVAL AIR STATION	18	ROD	018	2009																		
ALAMEDA NAVAL AIR STATION	20	ROD	020	2011					■	■											■	
ALAMEDA NAVAL AIR STATION	21	ROD	021	2010						■												
ALAMEDA NAVAL AIR STATION	22	ROD	022	2010					■	■												
ATLAS ASBESTOS MINE	01	ESD	001	2010																		
B.F. GOODRICH	01	ROD	001	2010																		
CONCORD NAVAL WEAPONS STATION	09	ROD	009	2010		■																■
CTS PRINTEX, INC.	01	ROD Amd	001	2011																	■	■

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					Ex Situ Treatment	In Situ Treatment	EMNR	MNR	Containment Onsite	Disposal Off-site	ICs	NA-NFA Only	Other	P&T	In Situ	Engineered Wetland	MNA	VEB	ICs	Alternative Water Supply	NA-NFA Only	Other	Mitigation	Institutional Controls	NA-NFA Only	
Region 9, Continued																										
California, Continued																										
DEL AMO	01	ROD	004	2011		■				■	■													■	■	
EDWARDS AIR FORCE BASE	02	ROD	001	2009	■	■			■	■				■	■											
EDWARDS AIR FORCE BASE	15	ROD	005	2009					■	■																
EL TORO MARINE CORPS AIR STATION	05	ROD	015	2010					■	■																
FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	001	2010																				■	■	
FORT ORD	01	ESD	006	2010																			■			
FORT ORD	10	ROD	015	2009						■																
INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	001	2010																				■	■	
INTEL CORP. (SANTA CLARA III)	01	ROD Amd	001	2010												■										
LABORATORY FOR ENERGY-RELATED HEALTH RESEARCH/OLD CAMPUS LANDFILL (USDOE)	01	ROD	001	2010						■													■			
LAWRENCE LIVERMORE NATL LAB (SITE 300) (USDOE)	08	ESD	001	2011																						
MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	01	ESD	005	2010																				■		
MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	03	ESD	003	2009																				■		
MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	04	ESD	004	2010																						
MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	10	ROD	016	2010																						■
MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	13	ROD	017	2011	■				■	■	■		■													

Site Name	OU	Document Type	SeqID	FY	Source								Groundwater								Vapor Intrusion						
					Ex Situ Treatment	In Situ Treatment	EMNR	MNR	Containment Onsite	Disposal Off-site	ICs	NA-NFA Only	Other	P&T	In Situ	Engineered Wetland	MNA	VEB	ICs	Alternative Water Supply	NA-NFA Only	Other	Mitigation	Institutional Controls	NA-NFA Only		
Region 9, Continued																											
California, Continued																											
MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	16	ROD	015	2009	■					■	■																
MOFFETT NAVAL AIR STATION	04	ROD Amd	001	2010																					■	■	
MOFFETT NAVAL AIR STATION	06	ROD	004	2010	■	■			■	■																	
MONTROSE CHEMICAL CORP.	05	ROD	004	2009				■	■		■																
OMEGA CHEMICAL CORPORATION	02	ROD	001	2011												■											
PACIFIC COAST PIPE LINES	01	ROD Amd	001	2011		■			■		■																
RAYTHEON CORP.	01	ROD Amd	001	2010																					■	■	
SAN FERNANDO VALLEY (AREA 1)	04	ROD	004	2009												■											
SHARPE ARMY DEPOT	02	ROD Amd	001	2011					■		■															■	
TRACY DEFENSE DEPOT (USARMY)	01	ESD	003	2011		■																				■	
TRACY DEFENSE DEPOT (USARMY)	03	ROD	003	2011												■											
TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	001	2009	■	■			■	■	■					■											
TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	004	2010	■	■			■	■	■					■		■									
TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	003	2009	■				■	■	■					■											
TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	08	ROD	007	2010																						■	
TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	008	2009	■				■	■	■					■											
TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	009	2010	■				■	■	■																





Site Name	OU	Document Type	SeqID	FY	Source								Groundwater							Vapor Intrusion			
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<b>Region 10</b>																							
<b>Idaho</b>																							
EASTERN MICHAUD FLATS CONTAMINATION	01	ROD Amd	003	2010					■														
IDAHO NATIONAL ENGINEERING LABORATORY (USDOE)	27	ROD	027	2009	■				■	■	■							■					
MOUNTAIN HOME AIR FORCE BASE	02	ROD Amd	002	2009	■	■									■								
MOUNTAIN HOME AIR FORCE BASE	03	ESD	004	2011							■												
MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	001	2011		■									■								
<b>Oregon</b>																							
NORTH RIDGE ESTATES	01	ROD	001	2011					■		■												
TELEDYNE WAH CHANG	01	ESD	004	2009										■									
UNITED CHROME PRODUCTS, INC.	01	ESD	002	2010							■						■						
<b>Washington</b>																							
COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	002	2010		■				■	■			■	■		■						
FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	005	2011										■		■	■					■	
FMC CORP. (YAKIMA)	01	ROD Amd	001	2011							■						■						
HANFORD 100-AREA (USDOE)	08	ROD Amd	007	2010										■		■							
HANFORD 1100-AREA (USDOE)	01	ESD	001	2010							■												
HANFORD 200-AREA (USDOE)	12	ESD	002	2009													■						
HANFORD 200-AREA (USDOE)	14	ROD Amd	005	2009	■																		
HANFORD 200-AREA (USDOE)	40	ROD	016	2011	■	■			■	■	■												
JACKSON PARK HOUSING COMPLEX (USNAVY)	03	ROD	003	2011							■												
NORTHSIDE LANDFILL	01	ESD	001	2009							■			■			■						

## Appendix D

### Source Treatment Technologies Selected in Decision Documents from FY 2009-11, Organized by Technology

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Ex Situ</b>						
<b>Bioremediation</b>						
2009	DIAMOND HEAD OIL REFINERY DIV.	01	ROD	02	NJ	NJD092226000
2009	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	04	ROD	01	MA	MA6170023570
2010	PETRO-CHEMICAL SYSTEMS, INC. (TURTLE BAYOU)	02	ESD	06	TX	TXD980873350
<b>Chemical Treatment</b>						
2009	CURTIS BAY COAST GUARD YARD	02	ROD	03	MD	MD4690307844
2009	IOWA ARMY AMMUNITION PLANT	01	ESD	07	IA	IA7213820445
2011	PUCHACK WELL FIELD	02	ROD	02	NJ	NJD981084767
2009	USARMY/NASA REDSTONE ARSENAL	06	ROD	04	AL	AL7210020742
<b>Physical Separation</b>						
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2009	BROOKHAVEN NATIONAL LABORATORY (USDOE)	09	ROD	02	NY	NY7890008975
2009	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	03	MD	MDD003061447
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2011	F.E. WARREN AIR FORCE BASE	07	ROD	08	WY	WY5571924179
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2010	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	02	NY	NY4571924451
2009	HORSESHOE ROAD	03	ROD	02	NJ	NJD980663678
2011	IOWA ARMY AMMUNITION PLANT	08	ROD	07	IA	IA7213820445
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323

FY	Site Name	OU	Document Type	Region	State	EPA ID
Ex Situ, Continued						
Physical Separation, Continued						
2011	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	13	ROD	09	CA	CA4570024337
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
2009	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	01	MA	MA1210020631
2009	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	05	MI	MIN000508192
2009	OMAHA LEAD	02	ROD	07	NE	NESFN0703481
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2011	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	08	ESD	01	MA	MA2570024487
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827
2009	PRICE BATTERY	01	ROD	03	PA	PAN000305679
2010	SAVANNA ARMY DEPOT ACTIVITY	05	ROD	05	IL	IL3210020803
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	09	CA	CA1170090087
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195
2011	WELSBACH & GENERAL GAS MANTLE (CAMDEN RADIATION)	02	ROD	02	NJ	NJD986620995
Phytoremediation						
2009	CALLAHAN MINING CORP	01	ROD	01	ME	MED980524128
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2011	MADISON COUNTY MINES	04	ROD	07	MO	MOD098633415
2010	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	05	IN	IND050530872
2011	STANDARD MINE	00	ROD	08	CO	CO0002378230
Pump and Treat						
2010	AVTEX FIBERS, INC.	07	ROD	03	VA	VAD070358684
2009	CALLAHAN MINING CORP	01	ROD	01	ME	MED980524128
2009	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	02	NJ	NJD047321443
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Ex Situ, Continued</b>						
<b>Pump and Treat, Continued</b>						
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012
2009	HANFORD 200-AREA (USDOE)	14	ROD Amd	10	WA	WA1890090078
2011	NORTH CAVALCADE STREET	03	ROD Amd	06	TX	TXD980873343
2010	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	05	IN	IND050530872
2011	PINE STREET CANAL	01	ESD	01	VT	VTD980523062
2010	POLLUTION ABATEMENT SERVICES	03	ESD	02	NY	NYD000511659
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2011	RIVERFRONT	02	ROD	07	MO	MOD981720246
2009	SONFORD PRODUCTS	01	ROD	04	MS	MSD086556388
<b>Recycling</b>						
2009	EAGLE ZINC CO DIV T L DIAMOND	01	ROD	05	IL	ILD980606941
2009	EDWARDS AIR FORCE BASE	02	ROD	09	CA	CA1570024504
2011	F.E. WARREN AIR FORCE BASE	07	ROD	08	WY	WY5571924179
2011	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	22	ROD	03	MD	MD7170024684
2009	JACOBSVILLE NEIGHBORHOOD SOIL CONTAMINATION	02	ROD	05	IN	INN000508142
2010	ONONDAGA LAKE	13	ROD	02	NY	NYD986913580
2009	PRICE BATTERY	01	ROD	03	PA	PAN000305679
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	SOUTH WEYMOUTH NAVAL AIR STATION	01	ESD	01	MA	MA2170022022
2010	STANDARD CHLORINE OF DELAWARE, INC.	03	ROD	03	DE	DED041212473
<b>Solidification/Stabilization</b>						
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2009	DAVENPORT AND FLAGSTAFF SMELTERS	02	ROD	08	UT	UTD988075719
2011	F.E. WARREN AIR FORCE BASE	07	ROD	08	WY	WY5571924179
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2009	MALONE SERVICE CO - SWAN LAKE PLANT	00	ROD	06	TX	TXD980864789
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2010	OLD ESCO MANUFACTURING	00	ROD	06	TX	TXD980513808
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Ex Situ, Continued</b>						
<b>Solidification/Stabilization, Continued</b>						
2009	USARMY/NASA REDSTONE ARSENAL	05	ROD	04	AL	AL7210020742
2009	USARMY/NASA REDSTONE ARSENAL	06	ROD	04	AL	AL7210020742
2010	VEGA BAJA SOLID WASTE DISPOSAL	02	ROD	02	PR	PRD980512669
2011	WASHINGTON COUNTY LEAD DISTRICT - RICHWOODS	01	ROD	07	MO	MON000705032
2009	WOOLFOLK CHEMICAL WORKS, INC.	03	ESD	04	GA	GAD003269578
<b>Source NAPL Recovery</b>						
2011	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	10	ID	ID3572124557
<b>Thermal Desorption</b>						
2009	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	16	ROD	09	CA	CA4570024337
<b>Unspecified Off-site Treatment</b>						
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2009	DIAMOND HEAD OIL REFINERY DIV.	01	ROD	02	NJ	NJD092226000
2009	FLETCHER'S PAINT WORKS & STORAGE	01	ROD Amd	01	NH	NHD001079649
2010	GARDEN STATE CLEANERS CO.	01	ROD Amd	02	NJ	NJD053280160
2011	IOWA ARMY AMMUNITION PLANT	01	ESD	07	IA	IA7213820445
2011	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	13	ROD	09	CA	CA4570024337
2011	NEPERA CHEMICAL CO., INC.	01	ROD Amd	02	NY	NYD000511451
2010	PENSACOLA NAVAL AIR STATION	18	ROD	04	FL	FL9170024567
2011	RADIATION TECHNOLOGY, INC.	02	ROD	02	NJ	NJD047684451
2010	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	02	NJ	NJD980766828
2010	SYNCON RESINS	02	ROD Amd	02	NJ	NJD064263817
<b>Unspecified On-site Treatment</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	AVTEX FIBERS, INC.	07	ROD	03	VA	VAD070358684
2011	HANFORD 200-AREA (USDOE)	40	ROD	10	WA	WA1890090078
2009	IDAHO NATIONAL ENGINEERING LABORATORY (USDOE)	27	ROD	10	ID	ID4890008952
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
<b>Unspecified Thermal Treatment</b>						
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>In Situ</b>						
<b>Bioremediation</b>						
2011	EAST 67TH STREET GROUND WATER PLUME	00	ROD	06	TX	TXN000606614
2009	EDWARDS AIR FORCE BASE	02	ROD	09	CA	CA1570024504
2011	LAMMERS BARREL FACTORY	01	ROD	05	OH	OHD981537582
2010	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	01	NH	NHD980671069
<b>Chemical Treatment</b>						
2010	ALTERNATE ENERGY RESOURCES INC	01	ROD	04	GA	GAD033582461
2010	COPLEY SQUARE PLAZA	01	ROD	05	OH	OH0000563122
2011	DEL AMO	01	ROD	09	CA	CAD029544731
2010	GARDEN STATE CLEANERS CO.	01	ROD Amd	02	NJ	NJD053280160
2010	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	02	NY	NY4571924451
2010	JONES ROAD GROUND WATER PLUME	01	ROD	06	TX	TXN000605460
2011	LAMMERS BARREL FACTORY	01	ROD	05	OH	OHD981537582
2011	OCONOMOWOC ELECTROPLATING CO., INC.	03	ROD Amd	05	WI	WID006100275
2009	OUTBOARD MARINE CORP.	04	ROD	05	IL	ILD000802827
2010	PETRO-CHEMICAL SYSTEMS, INC. (TURTLE BAYOU)	02	ESD	06	TX	TXD980873350
2011	PUCHACK WELL FIELD	02	ROD	02	NJ	NJD981084767
2011	RIVERFRONT	02	ROD	07	MO	MOD981720246
2009	RIVERFRONT	04	ROD	07	MO	MOD981720246
2010	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	05	IL	IL3210020803
2009	SAVANNAH RIVER SITE (USDOE)	94	ROD	04	SC	SC1890008989
2009	SONFORD PRODUCTS	01	ROD	04	MS	MSD086556388
2010	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	02	NJ	NJD980766828
<b>Constructed Treatment Wetland</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
<b>Flushing</b>						
2010	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	05	IL	IL3210020803
<b>Fracturing</b>						
2009	SAVANNAH RIVER SITE (USDOE)	94	ROD	04	SC	SC1890008989

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>In Situ, Continued</b>						
<b>Multi-Phase Extraction</b>						
2010	ALARIC AREA GW PLUME	01	ROD Amd	04	FL	FLD012978862
2009	JENNISON-WRIGHT CORPORATION	01	ESD	05	IL	ILD006282479
2011	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	10	ID	ID3572124557
<b>Soil Vapor Extraction</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	BREWSTER WELL FIELD	02	ESD	02	NY	NYD980652275
2010	CONCORD NAVAL WEAPONS STATION	09	ROD	09	CA	CA7170024528
2011	CORTESE LANDFILL	01	ROD Amd	02	NY	NYD980528475
2011	CORTESE LANDFILL	04	ROD	02	NY	NYD980528475
2011	DEL AMO	01	ROD	09	CA	CAD029544731
2011	EAST 67TH STREET GROUND WATER PLUME	00	ROD	06	TX	TXN000606614
2010	FLASH CLEANERS	01	ROD	04	FL	FLD083111005
2010	GARDEN STATE CLEANERS CO.	01	ROD Amd	02	NJ	NJD053280160
2010	GARVEY ELEVATOR	01	ROD	07	NE	NEN000704351
2011	HANFORD 200-AREA (USDOE)	40	ROD	10	WA	WA1890090078
2009	HEDBLUM INDUSTRIES	01	ESD	05	MI	MID980794408
2011	LIGHTMAN DRUM COMPANY	02	ROD	02	NJ	NJD014743678
2009	MEMPHIS DEFENSE DEPOT (DLA)	01	ROD Amd	04	TN	TN4210020570
2009	MOUNTAIN HOME AIR FORCE BASE	02	ROD Amd	10	ID	ID3572124557
2009	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	05	MI	MIN000508192
2011	PACIFIC COAST PIPE LINES	01	ROD Amd	09	CA	CAD980636781
2011	RAVENSWOOD PCE	01	ROD	03	WV	WVSFN0305428
2011	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	06	TX	TXN000605649
2009	SAVANNAH RIVER SITE (USDOE)	92	ROD	04	SC	SC1890008989
2009	SAVANNAH RIVER SITE (USDOE)	94	ROD	04	SC	SC1890008989
2010	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	02	NJ	NJD980766828
2011	TRACY DEFENSE DEPOT (USARMY)	01	ESD	09	CA	CA4971520834
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	09	CA	CA1170090087

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>In Situ, Continued</b>						
<b>Solidification/Stabilization</b>						
2010	ALTERNATE ENERGY RESOURCES INC	01	ROD	04	GA	GAD033582461
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2009	CAMILLA WOOD PRESERVING COMPANY	01	ROD	04	GA	GAD008212409
2009	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	03	MD	MDD003061447
2009	EAST HELENA SITE	02	ROD	08	MT	MTD006230346
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2009	NORTH CAVALCADE STREET	03	ROD	06	TX	TXD980873343
2009	NORTH CAVALCADE STREET	03	ROD Amd	06	TX	TXD980873343
2010	ONONDAGA LAKE	13	ROD	02	NY	NYD986913580
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	06	TX	TXD008056152
<b>Subaqueous Reactive Cap</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2009	PINE STREET CANAL	01	ESD	01	VT	VTD980523062
<b>Thermal Treatment</b>						
2010	ALARIC AREA GW PLUME	01	ROD Amd	04	FL	FLD012978862
2010	ALTERNATE ENERGY RESOURCES INC	01	ROD	04	GA	GAD033582461
2009	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	02	NJ	NJD047321443
2009	CLEBURN STREET WELL	05	ROD Amd	07	NE	NED981499312
2010	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	10	WA	WAD980726301
2009	MEMPHIS DEFENSE DEPOT (DLA)	01	ROD Amd	04	TN	TN4210020570
2010	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	01	NH	NHD980671069



## Appendix E

### Source Treatment Technologies Selected in Decision Documents from FY 2009-11, Organized by Location

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
<b>Region 1</b>						
<b>Maine</b>						
<b>MED980524128</b>	CALLAHAN MINING CORP	01	ROD	2009	Ex Situ	Phytoremediation
<b>MED980524128</b>	CALLAHAN MINING CORP	01	ROD	2009	Ex Situ	Pump and Treat
<b>Massachusetts</b>						
<b>MAD051787323</b>	IRON HORSE PARK	04	ROD	2011	Ex Situ	Physical Separation
<b>MAD051787323</b>	IRON HORSE PARK	04	ROD	2011	Ex Situ	Solidification/Stabilization
<b>MA1210020631</b>	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	2009	Ex Situ	Physical Separation
<b>MA6170023570</b>	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	04	ROD	2009	Ex Situ	Bioremediation
<b>MA2570024487</b>	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	08	ESD	2011	Ex Situ	Physical Separation
<b>MA2170022022</b>	SOUTH WEYMOUTH NAVAL AIR STATION	01	ESD	2010	Ex Situ	Recycling
<b>New Hampshire</b>						
<b>NHD001079649</b>	FLETCHER'S PAINT WORKS & STORAGE	01	ROD Amd	2009	Ex Situ	Unspecified Off-site Treatment
<b>NHD980671069</b>	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	2010	In Situ	Bioremediation
<b>NHD980671069</b>	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	2010	In Situ	Thermal Treatment
<b>Vermont</b>						
<b>VTD988366571</b>	ELY COPPER MINE	01	ROD	2011	Ex Situ	Physical Separation
<b>VTD988366571</b>	ELY COPPER MINE	01	ROD	2011	Ex Situ	Phytoremediation
<b>VTD980523062</b>	PINE STREET CANAL	01	ESD	2009	In Situ	Subaqueous Reactive Cap
<b>VTD980523062</b>	PINE STREET CANAL	01	ESD	2011	Ex Situ	Pump and Treat
<b>Region 2</b>						
<b>New Jersey</b>						
<b>NJD047321443</b>	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	2009	Ex Situ	Pump and Treat
<b>NJD047321443</b>	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	2009	In Situ	Thermal Treatment
<b>NJD092226000</b>	DIAMOND HEAD OIL REFINERY DIV.	01	ROD	2009	Ex Situ	Bioremediation

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
Region 2, Continued						
New Jersey, Continued						
<b>NJD092226000</b>	DIAMOND HEAD OIL REFINERY DIV.	01	ROD	2009	Ex Situ	Unspecified Off-site Treatment
<b>NJD053280160</b>	GARDEN STATE CLEANERS CO.	01	ROD Amd	2010	Ex Situ	Unspecified Off-site Treatment
<b>NJD053280160</b>	GARDEN STATE CLEANERS CO.	01	ROD Amd	2010	In Situ	Chemical Treatment
<b>NJD053280160</b>	GARDEN STATE CLEANERS CO.	01	ROD Amd	2010	In Situ	Soil Vapor Extraction
<b>NJD980663678</b>	HORSESHOE ROAD	03	ROD	2009	Ex Situ	Physical Separation
<b>NJD014743678</b>	LIGHTMAN DRUM COMPANY	02	ROD	2011	In Situ	Soil Vapor Extraction
<b>NJD981084767</b>	PUCHACK WELL FIELD	02	ROD	2011	Ex Situ	Chemical Treatment
<b>NJD981084767</b>	PUCHACK WELL FIELD	02	ROD	2011	In Situ	Chemical Treatment
<b>NJD000606442</b>	QUANTA RESOURCES	01	ROD	2011	Ex Situ	Pump and Treat
<b>NJD000606442</b>	QUANTA RESOURCES	01	ROD	2011	Ex Situ	Recycling
<b>NJD000606442</b>	QUANTA RESOURCES	01	ROD	2011	Ex Situ	Unspecified On-site Treatment
<b>NJD000606442</b>	QUANTA RESOURCES	01	ROD	2011	In Situ	Solidification/Stabilization
<b>NJD047684451</b>	RADIATION TECHNOLOGY, INC.	02	ROD	2011	Ex Situ	Unspecified Off-site Treatment
<b>NJD980766828</b>	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	2010	Ex Situ	Unspecified Off-site Treatment
<b>NJD980766828</b>	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	2010	In Situ	Chemical Treatment
<b>NJD980766828</b>	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	2010	In Situ	Soil Vapor Extraction
<b>NJD064263817</b>	SYNCON RESINS	02	ROD Amd	2010	Ex Situ	Unspecified Off-site Treatment
<b>NJD986620995</b>	WELSBACH & GENERAL GAS MANTLE (CAMDEN RADIATION)	02	ROD	2011	Ex Situ	Physical Separation
New York						
<b>NYD980652275</b>	BREWSTER WELL FIELD	02	ESD	2010	In Situ	Soil Vapor Extraction
<b>NY7890008975</b>	BROOKHAVEN NATIONAL LABORATORY (USDOE)	09	ROD	2009	Ex Situ	Physical Separation
<b>NYD980528475</b>	CORTESE LANDFILL	01	ROD Amd	2011	In Situ	Soil Vapor Extraction
<b>NYD980528475</b>	CORTESE LANDFILL	04	ROD	2011	In Situ	Soil Vapor Extraction
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	2010	Ex Situ	Physical Separation
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	2010	In Situ	Chemical Treatment
<b>NYD000511451</b>	NEPERA CHEMICAL CO., INC.	01	ROD Amd	2011	Ex Situ	Unspecified Off-site Treatment
<b>NYD986913580</b>	ONONDAGA LAKE	13	ROD	2010	Ex Situ	Recycling
<b>NYD986913580</b>	ONONDAGA LAKE	13	ROD	2010	In Situ	Solidification/Stabilization
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Ex Situ	Physical Separation

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
Region 2, Continued						
New York, Continued						
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Ex Situ	Unspecified On-site Treatment
<b>NYD000511659</b>	POLLUTION ABATEMENT SERVICES	03	ESD	2010	Ex Situ	Pump and Treat
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Ex Situ	Physical Separation
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Ex Situ	Solidification/Stabilization
Puerto Rico						
<b>PRD980512669</b>	VEGA BAJA SOLID WASTE DISPOSAL	02	ROD	2010	Ex Situ	Solidification/Stabilization
Region 3						
Delaware						
<b>DED041212473</b>	STANDARD CHLORINE OF DELAWARE, INC.	03	ROD	2010	Ex Situ	Recycling
Maryland						
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	In Situ	Constructed Treatment Wetland
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	In Situ	Subaqueous Reactive Cap
<b>MD3210021355</b>	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	Ex Situ	Physical Separation
<b>MDD003061447</b>	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	2009	Ex Situ	Physical Separation
<b>MDD003061447</b>	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	2009	In Situ	Solidification/Stabilization
<b>MD4690307844</b>	CURTIS BAY COAST GUARD YARD	02	ROD	2009	Ex Situ	Chemical Treatment
<b>MD7170024684</b>	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	22	ROD	2011	Ex Situ	Recycling
Pennsylvania						
<b>PAN000305679</b>	PRICE BATTERY	01	ROD	2009	Ex Situ	Physical Separation
<b>PAN000305679</b>	PRICE BATTERY	01	ROD	2009	Ex Situ	Recycling
Virginia						
<b>VAD070358684</b>	AVTEX FIBERS, INC.	07	ROD	2010	Ex Situ	Pump and Treat
<b>VAD070358684</b>	AVTEX FIBERS, INC.	07	ROD	2010	Ex Situ	Unspecified On-site Treatment
<b>VA6210020321</b>	FORT EUSTIS (US ARMY)	01	ROD	2011	Ex Situ	Physical Separation
<b>VA6210020321</b>	FORT EUSTIS (US ARMY)	04	ROD	2009	Ex Situ	Physical Separation
West Virginia						
<b>WVSFN0305428</b>	RAVENSWOOD PCE	01	ROD	2011	In Situ	Soil Vapor Extraction

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
Region 4						
Alabama						
AL7210020742	USARMY/NASA REDSTONE ARSENAL	05	ROD	2009	Ex Situ	Solidification/Stabilization
AL7210020742	USARMY/NASA REDSTONE ARSENAL	06	ROD	2009	Ex Situ	Solidification/Stabilization
AL7210020742	USARMY/NASA REDSTONE ARSENAL	06	ROD	2009	Ex Situ	Chemical Treatment
Florida						
FLD012978862	ALARIC AREA GW PLUME	01	ROD Amd	2010	In Situ	Multi-Phase Extraction
FLD012978862	ALARIC AREA GW PLUME	01	ROD Amd	2010	In Situ	Thermal Treatment
FLD980709356	CABOT/KOPPERS	00	ROD	2011	In Situ	Solidification/Stabilization
FLD083111005	FLASH CLEANERS	01	ROD	2010	In Situ	Soil Vapor Extraction
FL9170024567	PENSACOLA NAVAL AIR STATION	18	ROD	2010	Ex Situ	Unspecified Off-site Treatment
Georgia						
GAD033582461	ALTERNATE ENERGY RESOURCES INC	01	ROD	2010	In Situ	Chemical Treatment
GAD033582461	ALTERNATE ENERGY RESOURCES INC	01	ROD	2010	In Situ	Solidification/Stabilization
GAD033582461	ALTERNATE ENERGY RESOURCES INC	01	ROD	2010	In Situ	Thermal Treatment
GAD008212409	CAMILLA WOOD PRESERVING COMPANY	01	ROD	2009	In Situ	Solidification/Stabilization
GAD003269578	WOOLFOLK CHEMICAL WORKS, INC.	03	ESD	2009	Ex Situ	Solidification/Stabilization
Mississippi						
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Ex Situ	Physical Separation
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Ex Situ	Pump and Treat
MSD086556388	SONFORD PRODUCTS	01	ROD	2009	Ex Situ	Pump and Treat
MSD086556388	SONFORD PRODUCTS	01	ROD	2009	In Situ	Chemical Treatment
South Carolina						
SC1890008989	SAVANNAH RIVER SITE (USDOE)	92	ROD	2009	In Situ	Soil Vapor Extraction
SC1890008989	SAVANNAH RIVER SITE (USDOE)	94	ROD	2009	In Situ	Chemical Treatment
SC1890008989	SAVANNAH RIVER SITE (USDOE)	94	ROD	2009	In Situ	Fracturing
SC1890008989	SAVANNAH RIVER SITE (USDOE)	94	ROD	2009	In Situ	Soil Vapor Extraction
Tennessee						
TN4210020570	MEMPHIS DEFENSE DEPOT (DLA)	01	ROD Amd	2009	In Situ	Soil Vapor Extraction
TN4210020570	MEMPHIS DEFENSE DEPOT (DLA)	01	ROD Amd	2009	In Situ	Thermal Treatment
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Ex Situ	Physical Separation
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	In Situ	Constructed Treatment Wetland

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
<b>Region 5</b>						
<b>Illinois</b>						
<b>ILD980606941</b>	EAGLE ZINC CO DIV T L DIAMOND	01	ROD	2009	Ex Situ	Recycling
<b>ILD006282479</b>	JENNISON-WRIGHT CORPORATION	01	ESD	2009	In Situ	Multi-Phase Extraction
<b>ILD000802827</b>	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Ex Situ	Physical Separation
<b>ILD000802827</b>	OUTBOARD MARINE CORP.	04	ROD	2009	In Situ	Chemical Treatment
<b>IL3210020803</b>	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	2010	In Situ	Chemical Treatment
<b>IL3210020803</b>	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	2010	In Situ	Flushing
<b>IL3210020803</b>	SAVANNA ARMY DEPOT ACTIVITY	05	ROD	2010	Ex Situ	Physical Separation
<b>Indiana</b>						
<b>INN000508142</b>	JACOBSVILLE NEIGHBORHOOD SOIL CONTAMINATION	02	ROD	2009	Ex Situ	Recycling
<b>IND050530872</b>	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	2010	Ex Situ	Phytoremediation
<b>IND050530872</b>	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	2010	Ex Situ	Pump and Treat
<b>Michigan</b>						
<b>MID980794408</b>	HEDBLUM INDUSTRIES	01	ESD	2009	In Situ	Soil Vapor Extraction
<b>MIN000508192</b>	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	2009	Ex Situ	Physical Separation
<b>MIN000508192</b>	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	2009	In Situ	Soil Vapor Extraction
<b>Ohio</b>						
<b>OH0000563122</b>	COPLEY SQUARE PLAZA	01	ROD	2010	In Situ	Chemical Treatment
<b>OHD981537582</b>	LAMMERS BARREL FACTORY	01	ROD	2011	In Situ	Bioremediation
<b>OHD981537582</b>	LAMMERS BARREL FACTORY	01	ROD	2011	In Situ	Chemical Treatment
<b>Wisconsin</b>						
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Ex Situ	Physical Separation
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Ex Situ	Solidification/Stabilization
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Ex Situ	Unspecified Thermal Treatment
<b>WID006100275</b>	OCONOMOWOC ELECTROPLATING CO., INC.	03	ROD Amd	2011	In Situ	Chemical Treatment
<b>Region 6</b>						
<b>New Mexico</b>						
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Ex Situ	Physical Separation
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Ex Situ	Pump and Treat
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Ex Situ	Solidification/Stabilization
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Ex Situ	Unspecified Off-site Treatment

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
Region 6, Continued						
Oklahoma						
OKD987096195	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Ex Situ	Physical Separation
OKD987096195	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Ex Situ	Solidification/Stabilization
Texas						
TXN000606614	EAST 67TH STREET GROUND WATER PLUME	00	ROD	2011	In Situ	Bioremediation
TXN000606614	EAST 67TH STREET GROUND WATER PLUME	00	ROD	2011	In Situ	Soil Vapor Extraction
TXN000605460	JONES ROAD GROUND WATER PLUME	01	ROD	2010	In Situ	Chemical Treatment
TXD980864789	MALONE SERVICE CO - SWAN LAKE PLANT	00	ROD	2009	Ex Situ	Solidification/Stabilization
TXD980873343	NORTH CAVALCADE STREET	03	ROD	2009	In Situ	Solidification/Stabilization
TXD980873343	NORTH CAVALCADE STREET	03	ROD Amd	2009	In Situ	Solidification/Stabilization
TXD980873343	NORTH CAVALCADE STREET	03	ROD Amd	2011	Ex Situ	Pump and Treat
TXD980513808	OLD ESCO MANUFACTURING	00	ROD	2010	Ex Situ	Solidification/Stabilization
TXD980873350	PETRO-CHEMICAL SYSTEMS, INC. (TURTLE BAYOU)	02	ESD	2010	Ex Situ	Bioremediation
TXD980873350	PETRO-CHEMICAL SYSTEMS, INC. (TURTLE BAYOU)	02	ESD	2010	In Situ	Chemical Treatment
TXN000605649	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	2011	In Situ	Soil Vapor Extraction
TXD008056152	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	2010	In Situ	Solidification/Stabilization
Region 7						
Iowa						
IA7213820445	IOWA ARMY AMMUNITION PLANT	01	ESD	2009	Ex Situ	Chemical Treatment
IA7213820445	IOWA ARMY AMMUNITION PLANT	01	ESD	2011	Ex Situ	Unspecified Off-site Treatment
IA7213820445	IOWA ARMY AMMUNITION PLANT	08	ROD	2011	Ex Situ	Physical Separation
Missouri						
MOD098633415	MADISON COUNTY MINES	04	ROD	2011	Ex Situ	Phytoremediation
MOD981720246	RIVERFRONT	02	ROD	2011	In Situ	Chemical Treatment
MOD981720246	RIVERFRONT	02	ROD	2011	Ex Situ	Pump and Treat
MOD981720246	RIVERFRONT	04	ROD	2009	In Situ	Chemical Treatment
MON000705032	WASHINGTON COUNTY LEAD DISTRICT - RICHWOODS	01	ROD	2011	Ex Situ	Solidification/Stabilization
Nebraska						
NED981499312	CLEBURN STREET WELL	05	ROD Amd	2009	In Situ	Thermal Treatment
NEN000704351	GARVEY ELEVATOR	01	ROD	2010	In Situ	Soil Vapor Extraction
NESFN0703481	OMAHA LEAD	02	ROD	2009	Ex Situ	Physical Separation

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
<b>Region 8</b>						
Colorado						
<b>CO0002378230</b>	STANDARD MINE	00	ROD	2011	Ex Situ	Phytoremediation
Montana						
<b>MTD006230346</b>	EAST HELENA SITE	02	ROD	2009	In Situ	Solidification/Stabilization
Utah						
<b>UTD988075719</b>	DAVENPORT AND FLAGSTAFF SMELTERS	02	ROD	2009	Ex Situ	Solidification/Stabilization
Wyoming						
<b>WY5571924179</b>	F.E. WARREN AIR FORCE BASE	07	ROD	2011	Ex Situ	Physical Separation
<b>WY5571924179</b>	F.E. WARREN AIR FORCE BASE	07	ROD	2011	Ex Situ	Recycling
<b>WY5571924179</b>	F.E. WARREN AIR FORCE BASE	07	ROD	2011	Ex Situ	Solidification/Stabilization
<b>Region 9</b>						
California						
<b>CAD980358832</b>	AEROJET GENERAL CORP.	05	ROD	2011	Ex Situ	Unspecified On-site Treatment
<b>CAD980358832</b>	AEROJET GENERAL CORP.	05	ROD	2011	In Situ	Soil Vapor Extraction
<b>CA7170024528</b>	CONCORD NAVAL WEAPONS STATION	09	ROD	2010	In Situ	Soil Vapor Extraction
<b>CAD029544731</b>	DEL AMO	01	ROD	2011	In Situ	Chemical Treatment
<b>CAD029544731</b>	DEL AMO	01	ROD	2011	In Situ	Soil Vapor Extraction
<b>CA1570024504</b>	EDWARDS AIR FORCE BASE	02	ROD	2009	Ex Situ	Recycling
<b>CA1570024504</b>	EDWARDS AIR FORCE BASE	02	ROD	2009	In Situ	Bioremediation
<b>CA4570024337</b>	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	13	ROD	2011	Ex Situ	Physical Separation
<b>CA4570024337</b>	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	13	ROD	2011	Ex Situ	Unspecified Off-site Treatment
<b>CA4570024337</b>	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	16	ROD	2009	Ex Situ	Thermal Desorption
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	06	ROD	2010	Ex Situ	Physical Separation
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	06	ROD	2010	Ex Situ	Solidification/Stabilization
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	06	ROD	2010	In Situ	Solidification/Stabilization
<b>CAD980636781</b>	PACIFIC COAST PIPE LINES	01	ROD Amd	2011	In Situ	Soil Vapor Extraction
<b>CA4971520834</b>	TRACY DEFENSE DEPOT (USARMY)	01	ESD	2011	In Situ	Soil Vapor Extraction
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	Ex Situ	Physical Separation

EPA ID	Site Name	OU	Document Type	FY	In Situ/ Ex Situ	Source Treatment Technology
<b>Region 9, Continued</b>						
<b>California, Continued</b>						
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	In Situ	Soil Vapor Extraction
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	2010	Ex Situ	Physical Separation
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	2010	In Situ	Soil Vapor Extraction
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	2009	Ex Situ	Physical Separation
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	2009	Ex Situ	Physical Separation
<b>CA1170090087</b>	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	2010	Ex Situ	Physical Separation
<b>Region 10</b>						
<b>Idaho</b>						
<b>ID4890008952</b>	IDAHO NATIONAL ENGINEERING LABORATORY (USDOE)	27	ROD	2009	Ex Situ	Unspecified On-site Treatment
<b>ID3572124557</b>	MOUNTAIN HOME AIR FORCE BASE	02	ROD Amd	2009	In Situ	Soil Vapor Extraction
<b>ID3572124557</b>	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	2011	In Situ	Multi-Phase Extraction
<b>ID3572124557</b>	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	2011	Ex Situ	Source NAPL Recovery
<b>Washington</b>						
<b>WAD980726301</b>	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	2010	In Situ	Thermal Treatment
<b>WA1890090078</b>	HANFORD 200-AREA (USDOE)	14	ROD Amd	2009	Ex Situ	Pump and Treat
<b>WA1890090078</b>	HANFORD 200-AREA (USDOE)	40	ROD	2011	Ex Situ	Unspecified On-site Treatment
<b>WA1890090078</b>	HANFORD 200-AREA (USDOE)	40	ROD	2011	In Situ	Soil Vapor Extraction



## Appendix F

### Sediment Remedies Selected in Decision Documents from FY 2009-11, Organized by Technology

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Constructed Treatment Wetland</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
<b>Dewatering</b>						
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2009	HORSESHOE ROAD	03	ROD	02	NJ	NJD980663678
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
2009	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	01	MA	MA1210020631
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195
<b>Disposal (Off-site)</b>						
2009	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	09	ROD	03	MD	MD3210021355
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2010	ALAMEDA NAVAL AIR STATION	22	ROD	09	CA	CA2170023236

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Disposal (Off-site), Continued</b>						
2009	ANDREWS AIR FORCE BASE	04	ROD	03	MD	MD0570024000
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2009	ATLANTIC RESOURCES	03	ROD	02	NJ	NJD981558430
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2009	HORSESHOE ROAD	03	ROD	02	NJ	NJD980663678
2011	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	03	MD	MD7170024684
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	03	VA	VA1170024722
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2009	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	01	MA	MA1210020631
2010	NEW LONDON SUBMARINE BASE	12	ROD	01	CT	CTD980906515
2009	RALEIGH STREET DUMP	01	ROD	04	FL	FLD984227249
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2011	TEN-MILE DRAIN	00	ROD	05	MI	MIN000510063
2011	US NASA MARSHALL SPACE FLIGHT CENTER	12	ROD	04	AL	AL1800013863
<b>Disposal On-site - Upland Cap/Containment Cell</b>						
2009	ANDREWS AIR FORCE BASE	04	ROD	03	MD	MD0570024000
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2011	MADISON COUNTY MINES	04	ROD	07	MO	MOD098633415
2010	NEWTON COUNTY MINE TAILINGS	01	ROD	07	MO	MOD981507585
2010	NEWTON COUNTY MINE TAILINGS	02	ROD	07	MO	MOD981507585
2009	ONONDAGA LAKE	20	ROD	02	NY	NYD986913580
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Disposal On-site - Upland Cap/Containment Cell, Continued</b>						
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2010	SONFORD PRODUCTS	02	ROD	04	MS	MSD086556388
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824
<b>Drainage/Erosion Control</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2009	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	03	MD	MD7170024684
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	03	VA	VA1170024722
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2010	NEW LONDON SUBMARINE BASE	12	ROD	01	CT	CTD980906515
2010	NEWTON COUNTY MINE TAILINGS	01	ROD	07	MO	MOD981507585
2010	NEWTON COUNTY MINE TAILINGS	02	ROD	07	MO	MOD981507585
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2010	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	04	AL	ALD095688875
2010	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	04	AL	ALD008161176
2009	TORCH LAKE	01	ROD Amd	05	MI	MID980901946
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824
<b>Dredging/Excavation</b>						
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2010	ALAMEDA NAVAL AIR STATION	22	ROD	09	CA	CA2170023236
2009	ANDREWS AIR FORCE BASE	04	ROD	03	MD	MD0570024000
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2009	ATLANTIC RESOURCES	03	ROD	02	NJ	NJD981558430

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Dredging/Excavation, Continued</b>						
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2009	CALLAHAN MINING CORP	01	ROD	01	ME	MED980524128
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2009	HORSESHOE ROAD	03	ROD	02	NJ	NJD980663678
2011	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	03	MD	MD7170024684
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2011	MADISON COUNTY MINES	04	ROD	07	MO	MOD098633415
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	03	VA	VA1170024722
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
2009	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	01	MA	MA1210020631
2010	NEW LONDON SUBMARINE BASE	12	ROD	01	CT	CTD980906515
2010	NEWTON COUNTY MINE TAILINGS	01	ROD	07	MO	MOD981507585
2010	NEWTON COUNTY MINE TAILINGS	02	ROD	07	MO	MOD981507585
2009	ONONDAGA LAKE	20	ROD	02	NY	NYD986913580
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827
2009	RALEIGH STREET DUMP	01	ROD	04	FL	FLD984227249
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2010	SONFORD PRODUCTS	02	ROD	04	MS	MSD086556388
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2011	TEN-MILE DRAIN	00	ROD	05	MI	MIN000510063
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195
2011	US NASA MARSHALL SPACE FLIGHT CENTER	12	ROD	04	AL	AL1800013863
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Enhanced Monitored Natural Recovery</b>						
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	03	VA	VA1170024722
2010	NYANZA CHEMICAL WASTE DUMP	04	ROD	01	MA	MAD990685422
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827
<b>Ex Situ Solidification/Stabilization</b>						
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195
<b>In Situ Solidification/Stabilization</b>						
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
<b>Institutional Controls</b>						
2011	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	25	ROD	03	MD	MD2210020036
2011	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	26	ROD	03	MD	MD2210020036
2011	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	27	ROD	03	MD	MD2210020036
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2009	ATLANTIC RESOURCES	03	ROD	02	NJ	NJD981558430
2010	ATLAS ASBESTOS MINE	01	ESD	09	CA	CAD980496863
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2009	HORSESHOE ROAD	03	ROD	02	NJ	NJD980663678
2009	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	03	MD	MD7170024684
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2011	JACKSON PARK HOUSING COMPLEX (USNAVY)	03	ROD	10	WA	WA3170090044
2010	KASSAUF-KIMERLING BATTERY DISPOSAL	01	ESD	04	FL	FLD980727820
2010	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	25	ROD	03	VA	VA2800005033
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	03	VA	VA1170024722
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	13	ROD	03	VA	VA1170024722

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls, Continued</b>						
2009	MONTROSE CHEMICAL CORP.	05	ROD	09	CA	CAD008242711
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
2010	NEW LONDON SUBMARINE BASE	12	ROD	01	CT	CTD980906515
2010	NEWTON COUNTY MINE TAILINGS	01	ROD	07	MO	MOD981507585
2010	NEWTON COUNTY MINE TAILINGS	02	ROD	07	MO	MOD981507585
2010	NYANZA CHEMICAL WASTE DUMP	04	ROD	01	MA	MAD990685422
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827
2009	OUTBOARD MARINE CORP.	04	ESD	05	IL	ILD000802827
2009	PICATINNY ARSENAL (USARMY)	02	ROD	02	NJ	NJ3210020704
2009	RALEIGH STREET DUMP	01	ROD	04	FL	FLD984227249
2010	SONFORD PRODUCTS	02	ROD	04	MS	MSD086556388
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2010	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	04	AL	ALD095688875
2010	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	04	AL	ALD008161176
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
2009	TULSA FUEL AND MANUFACTURING	01	ROD	06	OK	OKD987096195
2009	USARMY/NASA REDSTONE ARSENAL	06	ROD	04	AL	AL7210020742
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824
<b>Monitored Natural Recovery</b>						
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	03	VA	VA1170024722
2011	MARINE CORPS COMBAT DEVELOPMENT COMMAND	13	ROD	03	VA	VA1170024722
2009	MONTROSE CHEMICAL CORP.	05	ROD	09	CA	CAD008242711
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
2010	NYANZA CHEMICAL WASTE DUMP	04	ROD	01	MA	MAD990685422
<b>Stream Realignment</b>						
2009	DAVIS TIMBER COMPANY	01	ROD	04	MS	MSD046497012

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Subaqueous Containment Cell</b>						
2009	CALLAHAN MINING CORP	01	ROD	01	ME	MED980524128
2011	NEW BEDFORD	01	ESD	01	MA	MAD980731335
<b>Subaqueous Non-Reactive Cap</b>						
2011	FORT EUSTIS (US ARMY)	01	ROD	03	VA	VA6210020321
2009	MONTROSE CHEMICAL CORP.	05	ROD	09	CA	CAD008242711
2009	ONONDAGA LAKE	20	ROD	02	NY	NYD986913580
2010	OUTBOARD MARINE CORP.	01	ROD Amd	05	IL	ILD000802827
2010	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	04	AL	ALD095688875
2010	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	04	AL	ALD008161176
<b>Subaqueous Reactive Cap</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2009	PINE STREET CANAL	01	ESD	01	VT	VTD980523062
<b>Unspecified On-site Treatment</b>						
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
<b>Wetlands Replacement</b>						
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2010	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	04	AL	ALD095688875
2010	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	04	AL	ALD008161176
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
<b>Wetlands Restoration</b>						
2009	ATLANTIC RESOURCES	03	ROD	02	NJ	NJD981558430
2009	CALLAHAN MINING CORP	01	ROD	01	ME	MED980524128
2011	ELY COPPER MINE	01	ROD	01	VT	VTD988366571
2009	FORT EUSTIS (US ARMY)	04	ROD	03	VA	VA6210020321
2009	HORSESHOE ROAD	03	ROD	02	NJ	NJD980663678
2011	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	03	MD	MD7170024684
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2010	MOFFETT NAVAL AIR STATION	06	ROD	09	CA	CA2170090078
2010	ONONDAGA LAKE	24	ROD	02	NY	NYD986913580
2009	RALEIGH STREET DUMP	01	ROD	04	FL	FLD984227249

## Appendix G

### Sediment Remedies Selected in Decision Documents from FY 2009-11, Organized by Location

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
Region 1					
Connecticut					
CTD980906515	NEW LONDON SUBMARINE BASE	12	ROD	2010	Disposal (Off-site)
CTD980906515	NEW LONDON SUBMARINE BASE	12	ROD	2010	Drainage/Erosion Control
CTD980906515	NEW LONDON SUBMARINE BASE	12	ROD	2010	Dredging/Excavation
CTD980906515	NEW LONDON SUBMARINE BASE	12	ROD	2010	Institutional Controls
Maine					
MED980524128	CALLAHAN MINING CORP	01	ROD	2009	Dredging/Excavation
MED980524128	CALLAHAN MINING CORP	01	ROD	2009	Subaqueous Containment Cell
MED980524128	CALLAHAN MINING CORP	01	ROD	2009	Wetlands Restoration
Massachusetts					
MAD051787323	IRON HORSE PARK	04	ROD	2011	Disposal (Off-site)
MAD051787323	IRON HORSE PARK	04	ROD	2011	Disposal On-site - Upland Cap/Containment Cell
MAD051787323	IRON HORSE PARK	04	ROD	2011	Drainage/Erosion Control
MAD051787323	IRON HORSE PARK	04	ROD	2011	Dredging/Excavation
MAD051787323	IRON HORSE PARK	04	ROD	2011	Institutional Controls
MAD051787323	IRON HORSE PARK	04	ROD	2011	Monitored Natural Recovery
MAD051787323	IRON HORSE PARK	04	ROD	2011	Wetlands Restoration
MAD051787323	IRON HORSE PARK	04	ROD	2011	Dewatering
MAD051787323	IRON HORSE PARK	04	ROD	2011	Ex Situ Solidification/Stabilization
MA1210020631	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	2009	Disposal (Off-site)
MA1210020631	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	2009	Dredging/Excavation



EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
Region 1, Continued					
Massachusetts, Continued					
MA1210020631	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	2009	Dredging/Excavation
MA1210020631	NATICK LABORATORY ARMY RESEARCH, DEVELOPMENT, AND ENGINEERING CENTER	02	ROD	2009	Dewatering
MAD980731335	NEW BEDFORD	01	ESD	2011	Subaqueous Containment Cell
MAD990685422	NYANZA CHEMICAL WASTE DUMP	04	ROD	2010	Enhanced Monitored Natural Recovery
MAD990685422	NYANZA CHEMICAL WASTE DUMP	04	ROD	2010	Institutional Controls
MAD990685422	NYANZA CHEMICAL WASTE DUMP	04	ROD	2010	Monitored Natural Recovery
Vermont					
VTD988366571	ELY COPPER MINE	01	ROD	2011	Disposal On-site - Upland Cap/Containment Cell
VTD988366571	ELY COPPER MINE	01	ROD	2011	Drainage/Erosion Control
VTD988366571	ELY COPPER MINE	01	ROD	2011	Dredging/Excavation
VTD988366571	ELY COPPER MINE	01	ROD	2011	Institutional Controls
VTD988366571	ELY COPPER MINE	01	ROD	2011	Wetlands Restoration
VTD988366571	ELY COPPER MINE	01	ROD	2011	Dewatering
VTD980523062	PINE STREET CANAL	01	ESD	2009	Subaqueous Reactive Cap
Region 2					
New Jersey					
NJD981558430	ATLANTIC RESOURCES	03	ROD	2009	Disposal (Off-site)
NJD981558430	ATLANTIC RESOURCES	03	ROD	2009	Dredging/Excavation
NJD981558430	ATLANTIC RESOURCES	03	ROD	2009	Institutional Controls
NJD981558430	ATLANTIC RESOURCES	03	ROD	2009	Wetlands Restoration
NJD980663678	HORSESHOE ROAD	03	ROD	2009	Disposal (Off-site)
NJD980663678	HORSESHOE ROAD	03	ROD	2009	Dredging/Excavation
NJD980663678	HORSESHOE ROAD	03	ROD	2009	Institutional Controls
NJD980663678	HORSESHOE ROAD	03	ROD	2009	Wetlands Restoration
NJD980663678	HORSESHOE ROAD	03	ROD	2009	Dewatering
NJ3210020704	PICATINNY ARSENAL (USARMY)	02	ROD	2009	Institutional Controls
New York					
NYD986913580	ONONDAGA LAKE	20	ROD	2009	Disposal On-site - Upland Cap/Containment Cell
NYD986913580	ONONDAGA LAKE	20	ROD	2009	Dredging/Excavation

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
Region 2, Continued					
New York, Continued					
<b>NYD986913580</b>	ONONDAGA LAKE	20	ROD	2009	Subaqueous Non-Reactive Cap
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Disposal On-site - Upland Cap/Containment Cell
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Drainage/Erosion Control
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Dredging/Excavation
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Wetlands Restoration
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Dewatering
<b>NYD986913580</b>	ONONDAGA LAKE	24	ROD	2010	Unspecified On-site Treatment
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Disposal (Off-site)
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Disposal On-site - Upland Cap/Containment Cell
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Dredging/Excavation
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Dewatering
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Ex Situ Solidification/Stabilization
Region 3					
Maryland					
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	25	ROD	2011	Institutional Controls
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	26	ROD	2011	Institutional Controls
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	27	ROD	2011	Institutional Controls
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Drainage/Erosion Control
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Institutional Controls
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Constructed Treatment Wetland
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Subaqueous Reactive Cap
<b>MD3210021355</b>	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	09	ROD	2009	Disposal (Off-site)
<b>MD3210021355</b>	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	Disposal (Off-site)
<b>MD3210021355</b>	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	Drainage/Erosion Control
<b>MD3210021355</b>	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	Dredging/Excavation
<b>MD3210021355</b>	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	Dewatering
<b>MD0570024000</b>	ANDREWS AIR FORCE BASE	04	ROD	2009	Disposal (Off-site)

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
Region 3, Continued					
Maryland, Continued					
MD0570024000	ANDREWS AIR FORCE BASE	04	ROD	2009	Disposal On-site - Upland Cap/Containment Cell
MD0570024000	ANDREWS AIR FORCE BASE	04	ROD	2009	Dredging/Excavation
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	2011	Disposal (Off-site)
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	2011	Dredging/Excavation
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	09	ROD	2011	Wetlands Restoration
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	2009	Drainage/Erosion Control
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	2009	Institutional Controls
Pennsylvania					
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Disposal On-site - Upland Cap/Containment Cell
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Drainage/Erosion Control
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Dredging/Excavation
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Institutional Controls
Virginia					
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Disposal (Off-site)
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Dredging/Excavation
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Enhanced Monitored Natural Recovery
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Institutional Controls
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Monitored Natural Recovery
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Subaqueous Non-Reactive Cap
VA6210020321	FORT EUSTIS (US ARMY)	01	ROD	2011	Dewatering
VA6210020321	FORT EUSTIS (US ARMY)	04	ROD	2009	Disposal (Off-site)
VA6210020321	FORT EUSTIS (US ARMY)	04	ROD	2009	Drainage/Erosion Control
VA6210020321	FORT EUSTIS (US ARMY)	04	ROD	2009	Dredging/Excavation
VA6210020321	FORT EUSTIS (US ARMY)	04	ROD	2009	Institutional Controls
VA6210020321	FORT EUSTIS (US ARMY)	04	ROD	2009	Wetlands Restoration
VA6210020321	FORT EUSTIS (US ARMY)	04	ROD	2009	Dewatering
VA2800005033	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	25	ROD	2010	Institutional Controls
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	2011	Disposal (Off-site)
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	2011	Drainage/Erosion Control
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	2011	Dredging/Excavation

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
Region 3, Continued					
Virginia, Continued					
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	2011	Enhanced Monitored Natural Recovery
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	2011	Institutional Controls
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	12	ROD	2011	Monitored Natural Recovery
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	13	ROD	2011	Institutional Controls
VA1170024722	MARINE CORPS COMBAT DEVELOPMENT COMMAND	13	ROD	2011	Monitored Natural Recovery
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Disposal (Off-site)
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Disposal On-site - Upland Cap/Containment Cell
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Drainage/Erosion Control
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Dredging/Excavation
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Institutional Controls
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Wetlands Replacement
Region 4					
Alabama					
ALD095688875	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	2010	Drainage/Erosion Control
ALD095688875	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	2010	Institutional Controls
ALD095688875	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	2010	Subaqueous Non-Reactive Cap
ALD095688875	STAUFFER CHEMICAL CO. (COLD CREEK PLANT)	03	ROD Amd	2010	Wetlands Replacement
ALD008161176	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	2010	Drainage/Erosion Control
ALD008161176	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	2010	Institutional Controls
ALD008161176	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	2010	Subaqueous Non-Reactive Cap
ALD008161176	STAUFFER CHEMICAL CO. (LEMOYNE PLANT)	03	ROD Amd	2010	Wetlands Replacement
AL1800013863	US NASA MARSHALL SPACE FLIGHT CENTER	12	ROD	2011	Disposal (Off-site)
AL1800013863	US NASA MARSHALL SPACE FLIGHT CENTER	12	ROD	2011	Dredging/Excavation
AL7210020742	USARMY/NASA REDSTONE ARSENAL	06	ROD	2009	Institutional Controls
Florida					
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Disposal On-site - Upland Cap/Containment Cell
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Dredging/Excavation
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Monitored Natural Recovery
FLD980727820	KASSAUF-KIMERLING BATTERY DISPOSAL	01	ESD	2010	Institutional Controls
FLD984227249	RALEIGH STREET DUMP	01	ROD	2009	Disposal (Off-site)
FLD984227249	RALEIGH STREET DUMP	01	ROD	2009	Dredging/Excavation

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
Region 4, Continued					
Florida, Continued					
FLD984227249	RALEIGH STREET DUMP	01	ROD	2009	Institutional Controls
FLD984227249	RALEIGH STREET DUMP	01	ROD	2009	Wetlands Restoration
Mississippi					
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Disposal On-site - Upland Cap/Containment Cell
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Dredging/Excavation
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Institutional Controls
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Stream Realignment
MSD046497012	DAVIS TIMBER COMPANY	01	ROD	2009	Dewatering
MSD086556388	SONFORD PRODUCTS	02	ROD	2010	Disposal On-site - Upland Cap/Containment Cell
MSD086556388	SONFORD PRODUCTS	02	ROD	2010	Dredging/Excavation
MSD086556388	SONFORD PRODUCTS	02	ROD	2010	Institutional Controls
Tennessee					
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Dredging/Excavation
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Institutional Controls
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Monitored Natural Recovery
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Dewatering
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Constructed Treatment Wetland
Region 5					
Illinois					
ILD000802827	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Disposal On-site - Upland Cap/Containment Cell
ILD000802827	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Dredging/Excavation
ILD000802827	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Enhanced Monitored Natural Recovery
ILD000802827	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Institutional Controls
ILD000802827	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Subaqueous Non-Reactive Cap
ILD000802827	OUTBOARD MARINE CORP.	01	ROD Amd	2010	Dewatering
ILD000802827	OUTBOARD MARINE CORP.	04	ESD	2009	Institutional Controls
Michigan					
MIN000510063	TEN-MILE DRAIN	00	ROD	2011	Disposal (Off-site)
MIN000510063	TEN-MILE DRAIN	00	ROD	2011	Dredging/Excavation
MID980901946	TORCH LAKE	01	ROD Amd	2009	Drainage/Erosion Control

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
<b>Region 5, Continued</b>					
Wisconsin					
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Disposal (Off-site)
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Dredging/Excavation
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Dewatering
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Ex Situ Solidification/Stabilization
<b>WISFN0507952</b>	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Unspecified Thermal Treatment
<b>Region 6</b>					
New Mexico					
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Disposal On-site - Upland Cap/Containment Cell
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Drainage/Erosion Control
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Dredging/Excavation
<b>NMD002899094</b>	CHEVRON QUESTA MINE	00	ROD	2011	Dewatering
Oklahoma					
<b>OKD987096195</b>	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Disposal On-site - Upland Cap/Containment Cell
<b>OKD987096195</b>	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Dredging/Excavation
<b>OKD987096195</b>	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Institutional Controls
<b>OKD987096195</b>	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Dewatering
<b>OKD987096195</b>	TULSA FUEL AND MANUFACTURING	01	ROD	2009	Ex Situ Solidification/Stabilization
<b>Region 7</b>					
Missouri					
<b>MOD098633415</b>	MADISON COUNTY MINES	04	ROD	2011	Disposal On-site - Upland Cap/Containment Cell
<b>MOD098633415</b>	MADISON COUNTY MINES	04	ROD	2011	Dredging/Excavation
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	01	ROD	2010	Disposal On-site - Upland Cap/Containment Cell
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	01	ROD	2010	Drainage/Erosion Control
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	01	ROD	2010	Dredging/Excavation
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	01	ROD	2010	Institutional Controls
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	02	ROD	2010	Disposal On-site - Upland Cap/Containment Cell
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	02	ROD	2010	Drainage/Erosion Control
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	02	ROD	2010	Dredging/Excavation
<b>MOD981507585</b>	NEWTON COUNTY MINE TAILINGS	02	ROD	2010	Institutional Controls

EPA ID	Site Name	OU	Document Type	FY	Sediment Treatment Technology
<b>Region 9</b>					
California					
CA2170023236	ALAMEDA NAVAL AIR STATION	22	ROD	2010	Disposal (Off-site)
CA2170023236	ALAMEDA NAVAL AIR STATION	22	ROD	2010	Dredging/Excavation
CAD980496863	ATLAS ASBESTOS MINE	01	ESD	2010	Institutional Controls
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	Disposal (Off-site)
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	Drainage/Erosion Control
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	Dredging/Excavation
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	Wetlands Restoration
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	Dewatering
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	Ex Situ Solidification/Stabilization
CA2170090078	MOFFETT NAVAL AIR STATION	06	ROD	2010	In Situ Solidification/Stabilization
CAD008242711	MONTROSE CHEMICAL CORP.	05	ROD	2009	Institutional Controls
CAD008242711	MONTROSE CHEMICAL CORP.	05	ROD	2009	Monitored Natural Recovery
CAD008242711	MONTROSE CHEMICAL CORP.	05	ROD	2009	Subaqueous Non-Reactive Cap
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	Drainage/Erosion Control
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	Institutional Controls
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	Wetlands Replacement
<b>Region 10</b>					
Washington					
WA3170090044	JACKSON PARK HOUSING COMPLEX (USNAVY)	03	ROD	2011	Institutional Controls

## Appendix H

### Groundwater Remedies Selected in Decision Documents from FY 2009-11, Organized by Technology

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Air Sparging</b>						
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	11	ROD	04	NC	NC6170022580
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	04	NC	NC6170022580
2010	CONCORD NAVAL WEAPONS STATION	09	ROD	09	CA	CA7170024528
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	02	NY	NY4571924451
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	35	ROD	02	NY	NY4571924451
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	36	ROD	02	NY	NY4571924451
2009	LIGHTMAN DRUM COMPANY	01	ROD	02	NJ	NJD014743678
2009	MEMPHIS DEFENSE DEPOT (DLA)	01	ROD Amd	04	TN	TN4210020570
2009	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	05	MI	MIN000508192
2009	OUTBOARD MARINE CORP.	04	ROD	05	IL	ILD000802827
2011	PACIFIC COAST PIPE LINES	01	ROD Amd	09	CA	CAD980636781
2011	RAVENSWOOD PCE	01	ROD	03	WV	WVSFN0305428
<b>Alternative Water Supply</b>						
2009	ARSENIC TRIOXIDE SITE	01	ESD	08	ND	NDD980716963
2010	AVTEX FIBERS, INC.	07	ROD	03	VA	VAD070358684
2010	COPLEY SQUARE PLAZA	01	ROD	05	OH	OH0000563122
2011	EAST 67TH STREET GROUND WATER PLUME	00	ROD	06	TX	TXN000606614
2009	GMH ELECTRONICS	01	ROD	04	NC	NCN000410161
2010	HASTINGS GROUND WATER CONTAMINATION	14	ROD	07	NE	NED980862668
2010	JONES ROAD GROUND WATER PLUME	01	ROD	06	TX	TXN000605460
2009	LANDFILL & DEVELOPMENT CO.	01	ESD	02	NJ	NJD048044325
2010	MOTTOLO PIG FARM	01	ROD Amd	01	NH	NHD980503361
2010	POHATCONG VALLEY GROUND WATER CONTAMINATION	02	ROD	02	NJ	NJD981179047



FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Alternative Water Supply, Continued</b>						
2011	RAVENSWOOD PCE	01	ROD	03	WV	WVSFN0305428
2011	RIVERFRONT	02	ROD	07	MO	MOD981720246
2011	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	06	TX	TXN000605649
<b>Bioremediation</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2010	ALTERNATE ENERGY RESOURCES INC	01	ROD	04	GA	GAD033582461
2010	ANDREWS AIR FORCE BASE	01	ROD	03	MD	MD0570024000
2009	ANDREWS AIR FORCE BASE	04	ROD	03	MD	MD0570024000
2011	ANDREWS AIR FORCE BASE	14	ROD	03	MD	MD0570024000
2009	CAMILLA WOOD PRESERVING COMPANY	01	ROD	04	GA	GAD008212409
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	04	NC	NC6170022580
2010	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	10	WA	WAD980726301
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
2009	CURTIS BAY COAST GUARD YARD	02	ROD	03	MD	MD4690307844
2010	DAVIS LIQUID WASTE	01	ROD Amd	01	RI	RID980523070
2011	DEFENSE GENERAL SUPPLY CENTER (DLA)	08	ESD	03	VA	VA3971520751
2011	EAST 67TH STREET GROUND WATER PLUME	00	ROD	06	TX	TXN000606614
2009	EDWARDS AIR FORCE BASE	02	ROD	09	CA	CA1570024504
2010	FLASH CLEANERS	01	ROD	04	FL	FLD083111005
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	02	NY	NY4571924451
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	36	ROD	02	NY	NY4571924451
2009	HOLLINGSWORTH SOLDERLESS TERMINAL	01	ROD Amd	04	FL	FLD004119681
2009	HOPEWELL PRECISION	01	ROD	02	NY	NYD066813064
2009	JENNISON-WRIGHT CORPORATION	01	ESD	05	IL	ILD006282479
2009	JIS LANDFILL	01	ROD Amd	02	NJ	NJD097400998
2010	JONES ROAD GROUND WATER PLUME	01	ROD	06	TX	TXN000605460
2011	LAMMERS BARREL FACTORY	01	ROD	05	OH	OHD981537582
2010	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	05	ROD	03	VA	VA2800005033
2010	LONGHORN ARMY AMMUNITION PLANT	20	ROD	06	TX	TX6213820529
2009	MALVERN TCE	01	ESD	03	PA	PAD014353445
2011	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	10	ID	ID3572124557

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Bioremediation, Continued</b>						
2011	NAVAL AMPHIBIOUS BASE LITTLE CREEK	11	ROD	03	VA	VA5170022482
2010	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	01	MA	MA6170023570
2010	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	14	ROD	03	VA	VA6170061463
2011	NORTH PENN - AREA 5	02	ROD	03	PA	PAD980692693
2010	ONONDAGA LAKE	13	ROD	02	NY	NYD986913580
2009	OUTBOARD MARINE CORP.	04	ROD	05	IL	ILD000802827
2011	PACIFIC COAST PIPE LINES	01	ROD Amd	09	CA	CAD980636781
2009	PICATINNY ARSENAL (USARMY)	02	ROD	02	NJ	NJ3210020704
2010	PICATINNY ARSENAL (USARMY)	04	ROD	02	NJ	NJ3210020704
2010	SHURON INC.	01	ROD Amd	04	SC	SCD003357589
2009	SONFORD PRODUCTS	01	ROD	04	MS	MSD086556388
2010	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	01	NH	NHD980671069
2009	SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	03	ESD	05	IL	ILD981000417
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2010	ST. JULIENS CREEK ANNEX (U.S. NAVY)	12	ROD	03	VA	VA5170000181
2009	TELEDYNE WAH CHANG	01	ESD	10	OR	ORD050955848
2010	TRANS CIRCUITS, INC.	01	ESD	04	FL	FLD091471904
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	09	CA	CA1170090087
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824
<b>Chemical Treatment</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2010	ALAMEDA NAVAL AIR STATION	03	ROD	09	CA	CA2170023236
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2009	CAMILLA WOOD PRESERVING COMPANY	01	ROD	04	GA	GAD008212409
2010	COPLEY SQUARE PLAZA	01	ROD	05	OH	OH0000563122
2011	CORTESE LANDFILL	01	ROD Amd	02	NY	NYD980528475
2011	CORTESE LANDFILL	04	ROD	02	NY	NYD980528475

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Chemical Treatment, Continued</b>						
2010	DAVIS LIQUID WASTE	01	ROD Amd	01	RI	RID980523070
2009	EDWARDS AIR FORCE BASE	02	ROD	09	CA	CA1570024504
2010	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	02	NY	NY4571924451
2010	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	03	MD	MD7170024684
2010	JONES ROAD GROUND WATER PLUME	01	ROD	06	TX	TXN000605460
2011	LAMMERS BARREL FACTORY	01	ROD	05	OH	OHD981537582
2011	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	10	ID	ID3572124557
2011	NL INDUSTRIES	01	ROD Amd	02	NJ	NJD061843249
2009	NL INDUSTRIES/TARACORP/GOLDEN AUTO	02	ESD	05	MN	MND097891634
2011	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	02	NY	NYN000204407
2011	RIVERFRONT	02	ROD	07	MO	MOD981720246
2011	RIVERFRONT	06	ROD	07	MO	MOD981720246
2009	SANGAMO WESTON, INC./TWELVE-MILE CREEK/ LAKE HARTWELL PCB CONTAMINATION	01	ROD Amd	04	SC	SCD003354412
2010	SHURON INC.	01	ROD Amd	04	SC	SCD003357589
2009	SONFORD PRODUCTS	01	ROD	04	MS	MSD086556388
2010	ST. JULIENS CREEK ANNEX (U.S. NAVY)	12	ROD	03	VA	VA5170000181
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	09	CA	CA1170090087
2011	VALMONT TCE SITE (FORMER - VALMONT INDUSTRIAL PARK)	01	ROD	03	PA	PAD982363970
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824
<b>Constructed Treatment Wetland</b>						
2011	MADISON COUNTY MINES	04	ROD	07	MO	MOD098633415
2009	MURRAY-OHIO DUMP	01	ROD Amd	04	TN	TND980728836
2010	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	05	IN	IND050530872
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
<b>Engineering Control</b>						
2009	CRAIG FARM DRUM	01	ESD	03	PA	PAD980508527
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	02	NY	NY4571924451
<b>Groundwater Containment (VEB)</b>						
2009	ANDREWS AIR FORCE BASE	04	ROD	03	MD	MD0570024000
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Groundwater Containment (VEB), Continued</b>						
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2009	CAMILLA WOOD PRESERVING COMPANY	01	ROD	04	GA	GAD008212409
2011	PINE STREET CANAL	01	ESD	01	VT	VTD980523062
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
<b>Institutional Controls</b>						
2009	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	03	MD	MD2210020036
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	ALAMEDA NAVAL AIR STATION	03	ROD	09	CA	CA2170023236
2011	ALAMEDA NAVAL AIR STATION	04	ROD	09	CA	CA2170023236
2010	ALTERNATE ENERGY RESOURCES INC	01	ROD	04	GA	GAD033582461
2010	ANDREWS AIR FORCE BASE	01	ROD	03	MD	MD0570024000
2009	ANDREWS AIR FORCE BASE	02	ROD	03	MD	MD0570024000
2011	ANDREWS AIR FORCE BASE	14	ROD	03	MD	MD0570024000
2009	ARSENIC TRIOXIDE SITE	01	ESD	08	ND	NDD980716963
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2010	AVTEX FIBERS, INC.	07	ROD	03	VA	VAD070358684
2011	BELTSVILLE AGRICULTURAL RESEARCH CENTER (USDA)	05	ROD	03	MD	MD0120508940
2011	BERKS SAND PIT	01	ESD	03	PA	PAD980691794
2010	BREWSTER WELL FIELD	02	ESD	02	NY	NYD980652275
2011	BUTZ LANDFILL	02	ESD	03	PA	PAD981034705
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2009	CALIFORNIA GULCH	12	ROD	08	CO	COD980717938
2009	CAMILLA WOOD PRESERVING COMPANY	01	ROD	04	GA	GAD008212409
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	11	ROD	04	NC	NC6170022580
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	04	NC	NC6170022580
2009	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	03	MD	MDD003061447
2009	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	02	NJ	NJD047321443
2009	CHERRY POINT MARINE CORPS AIR STATION	14	ROD	04	NC	NC1170027261
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2011	CITY OF PERRYTON WELL NO. 2	01	ROD Amd	06	TX	TX0001399435
2010	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	10	WA	WAD980726301

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls, Continued</b>						
2010	CONCORD NAVAL WEAPONS STATION	09	ROD	09	CA	CA7170024528
2010	COPLEY SQUARE PLAZA	01	ROD	05	OH	OH0000563122
2011	CORTESE LANDFILL	04	ROD	02	NY	NYD980528475
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
2009	CURTIS BAY COAST GUARD YARD	02	ROD	03	MD	MD4690307844
2010	DAVIS LIQUID WASTE	01	ROD Amd	01	RI	RID980523070
2011	DEL AMO	01	ROD	09	CA	CAD029544731
2010	D'IMPERIO PROPERTY	01	ESD	02	NJ	NJD980529416
2011	EAST 67TH STREET GROUND WATER PLUME	00	ROD	06	TX	TXN000606614
2009	EAST BETHEL DEMOLITION LANDFILL	01	ESD	05	MN	MND981088180
2009	EDWARDS AIR FORCE BASE	02	ROD	09	CA	CA1570024504
2010	ELLENVILLE SCRAP IRON AND METAL	01	ROD	02	NY	NYSFN0204190
2009	F.E. WARREN AIR FORCE BASE	08	ROD Amd	08	WY	WY5571924179
2011	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	10	WA	WA9571924647
2010	FLASH CLEANERS	01	ROD	04	FL	FLD083111005
2011	FMC CORP. (YAKIMA)	01	ROD Amd	10	WA	WAD000643577
2011	FORT GEORGE G. MEADE	08	ROD	03	MD	MD9210020567
2010	FORT ORD	01	ESD	09	CA	CA7210020676
2010	GARVEY ELEVATOR	01	ROD	07	NE	NEN000704351
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	02	NY	NY4571924451
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	35	ROD	02	NY	NY4571924451
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	36	ROD	02	NY	NY4571924451
2010	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	02	NY	NY4571924451
2011	GULFCO MARINE MAINTENANCE	00	ROD	06	TX	TXD055144539
2009	HANFORD 200-AREA (USDOE)	12	ESD	10	WA	WA1890090078
2009	HARRIS CORP. (PALM BAY PLANT)	01	ESD	04	FL	FLD000602334
2010	HASTINGS GROUND WATER CONTAMINATION	14	ROD	07	NE	NED980862668
2009	HEDBLUM INDUSTRIES	01	ESD	05	MI	MID980794408
2011	HELEVA LANDFILL	01	ESD	03	PA	PAD980537716
2009	HOLLINGSWORTH SOLDERLESS TERMINAL	01	ROD Amd	04	FL	FLD004119681
2009	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	03	MD	MD7170024684
2010	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	03	MD	MD7170024684

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls, Continued</b>						
2011	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	15	ROD	03	MD	MD7170024684
2011	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	22	ROD	03	MD	MD7170024684
2009	INTERNATIONAL MINERALS (E. PLANT)	01	ESD	05	IN	INT190010876
2011	IRON HORSE PARK	04	ROD	01	MA	MAD051787323
2009	JENNISON-WRIGHT CORPORATION	01	ESD	05	IL	ILD006282479
2009	JIS LANDFILL	01	ROD Amd	02	NJ	NJD097400998
2010	JONES ROAD GROUND WATER PLUME	01	ROD	06	TX	TXN000605460
2010	KASSAUF-KIMERLING BATTERY DISPOSAL	01	ESD	04	FL	FLD980727820
2010	KEARSARGE METALLURGICAL CORP.	01	ESD	01	NH	NHD062002001
2009	LAKE SANDY JO (M&M LANDFILL)	01	ESD	05	IN	IND980500524
2011	LAMMERS BARREL FACTORY	01	ROD	05	OH	OHD981537582
2010	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	05	ROD	03	VA	VA2800005033
2009	LIGHTMAN DRUM COMPANY	01	ROD	02	NJ	NJD014743678
2010	LIQUID DISPOSAL, INC.	01	ESD	05	MI	MID067340711
2010	LONGHORN ARMY AMMUNITION PLANT	14	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	15	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	18	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	20	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	21	ROD	06	TX	TX6213820529
2011	MADISON COUNTY MINES	04	ROD	07	MO	MOD098633415
2009	MALONE SERVICE CO - SWAN LAKE PLANT	00	ROD	06	TX	TXD980864789
2010	MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	01	ESD	09	CA	CA8570024143
2009	MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	03	ESD	09	CA	CA8570024143
2010	MCADOO ASSOCIATES	02	ESD	03	PA	PAD980712616
2010	MEDLEY FARM DRUM DUMP	01	ESD	04	SC	SCD980558142
2011	MILL CREEK DUMP	01	ESD	03	PA	PAD980231690
2010	MOTTOLO PIG FARM	01	ROD Amd	01	NH	NHD980503361
2011	MOUND PLANT (USDOE)	01	ROD Amd	05	OH	OH6890008984
2010	MOUND PLANT (USDOE)	18	ROD	05	OH	OH6890008984
2010	MUSKEGO SANITARY LANDFILL	02	ESD	05	WI	WID000713180
2011	NATIONAL ELECTRIC COIL CO./COOPER INDUSTRIES	01	ESD	04	KY	KYD985069954
2011	NAVAL AMPHIBIOUS BASE LITTLE CREEK	11	ROD	03	VA	VA5170022482

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls, Continued</b>						
2010	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	01	MA	MA6170023570
2009	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	04	ROD	01	MA	MA6170023570
2009	NEW BRIGHTON/ARDEN HILLS/TCAAP (USARMY)	07	ESD	05	MN	MN7213820908
2009	NEW BRIGHTON/ARDEN HILLS/TCAAP (USARMY)	07	ROD Amd	05	MN	MN7213820908
2010	NEWPORT NAVAL EDUCATION & TRAINING CENTER	03	ROD	01	RI	RI6170085470
2011	NL INDUSTRIES	01	ROD Amd	02	NJ	NJD061843249
2009	NL INDUSTRIES/TARACORP/GOLDEN AUTO	02	ESD	05	MN	MND097891634
2010	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	13	ROD	03	VA	VA6170061463
2010	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	14	ROD	03	VA	VA6170061463
2009	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	05	MI	MIN000508192
2009	NORTH CAVALCADE STREET	03	ROD	06	TX	TXD980873343
2009	NORTH CAVALCADE STREET	03	ROD Amd	06	TX	TXD980873343
2011	NORTH CAVALCADE STREET	03	ROD Amd	06	TX	TXD980873343
2009	NORTH PENN - AREA 2	02	ROD	03	PA	PAD002342475
2011	NORTH PENN - AREA 5	02	ROD	03	PA	PAD980692693
2009	NORTHSIDE LANDFILL	01	ESD	10	WA	WAD980511778
2011	OCONOMOWOC ELECTROPLATING CO., INC.	03	ROD Amd	05	WI	WID006100275
2010	OLD ESCO MANUFACTURING	00	ROD	06	TX	TXD980513808
2011	OMEGA CHEMICAL CORPORATION	02	ROD	09	CA	CAD042245001
2010	ONONDAGA LAKE	13	ROD	02	NY	NYD986913580
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	14	ROD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	15	ROD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	21	ROD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	22	ROD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	24	ROD	01	MA	MA2570024487
2010	OTTAWA RADIATION AREAS	02	ROD Amd	05	IL	ILD980606750
2009	OUTBOARD MARINE CORP.	04	ROD	05	IL	ILD000802827
2011	PACIFIC COAST PIPE LINES	01	ROD Amd	09	CA	CAD980636781
2011	PARKVIEW WELL	02	ESD	07	NE	NEN000704456
2009	PATUXENT RIVER NAVAL AIR STATION	14	ROD	03	MD	MD7170024536
2009	PEARL HARBOR NAVAL COMPLEX	12	ROD	09	HI	HI4170090076
2011	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	02	NY	NYN000204407

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls, Continued</b>						
2010	PENSACOLA NAVAL AIR STATION	18	ROD	04	FL	FL9170024567
2009	PICATINNY ARSENAL (USARMY)	02	ROD	02	NJ	NJ3210020704
2009	PICATINNY ARSENAL (USARMY)	02	ROD	02	NJ	NJ3210020704
2010	PICATINNY ARSENAL (USARMY)	04	ROD	02	NJ	NJ3210020704
2010	PICATINNY ARSENAL (USARMY)	04	ROD	02	NJ	NJ3210020704
2011	PICATINNY ARSENAL (USARMY)	05	ROD	02	NJ	NJ3210020704
2009	PIPER AIRCRAFT CORP./VERO BEACH WATER & SEWER DEPARTMENT	01	ESD	04	FL	FLD004054284
2010	POHATCONG VALLEY GROUND WATER CONTAMINATION	02	ROD	02	NJ	NJD981179047
2010	POWNAI TANNERY	01	ESD	01	VT	VTD069910354
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2009	RALEIGH STREET DUMP	01	ROD	04	FL	FLD984227249
2011	RAVENSWOOD PCE	01	ROD	03	WV	WVSFN0305428
2009	RIVERFRONT	04	ROD	07	MO	MOD981720246
2011	RIVERFRONT	06	ROD	07	MO	MOD981720246
2011	ROCKY FLATS PLANT (USDOE)	00	ROD Amd	08	CO	CO7890010526
2009	SAN FERNANDO VALLEY (AREA 1)	04	ROD	09	CA	CAD980894893
2011	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	06	TX	TXN000605649
2009	SANGAMO WESTON, INC./TWELVE-MILE CREEK/ LAKE HARTWELL PCB CONTAMINATION	01	ROD Amd	04	SC	SCD003354412
2011	SAPP BATTERY SALVAGE	01	ROD Amd	04	FL	FLD980602882
2010	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	05	IL	IL3210020803
2010	SAVANNAH RIVER SITE (USDOE)	94	ROD	04	SC	SC1890008989
2011	SAVANNAH RIVER SITE (USDOE)	95	ROD	04	SC	SC1890008989
2010	SCRDI DIXIANA	01	ESD	04	SC	SCD980711394
2009	SENECA ARMY DEPOT	06	ROD	02	NY	NY0213820830
2009	SENECA ARMY DEPOT	13	ROD	02	NY	NY0213820830
2010	SHURON INC.	01	ROD Amd	04	SC	SCD003357589
2009	SIGMON'S SEPTIC TANK SERVICE	02	ROD	04	NC	NCD062555792
2009	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
2009	SONFORD PRODUCTS	01	ROD	04	MS	MSD086556388
2010	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	01	NH	NHD980671069
2010	SOUTH WEYMOUTH NAVAL AIR STATION	02	ESD	01	MA	MA2170022022



FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls, Continued</b>						
2009	SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	03	ESD	05	IL	ILD981000417
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2010	ST. JULIENS CREEK ANNEX (U.S. NAVY)	12	ROD	03	VA	VA5170000181
2010	STANDARD CHLORINE OF DELAWARE, INC.	03	ROD	03	DE	DED041212473
2010	SWOPE OIL & CHEMICAL CO.	03	ROD	02	NJ	NJD041743220
2010	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	06	TX	TXD008056152
2011	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	06	TX	TXD008056152
2011	TRACY DEFENSE DEPOT (USARMY)	03	ROD	09	CA	CA4971520834
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	09	CA	CA1170090087
2009	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	09	CA	CA1170090087
2011	TRI-CITIES BARREL CO., INC.	01	ROD Amd	02	NY	NYD980509285
2010	UNITED CHROME PRODUCTS, INC.	01	ESD	10	OR	ORD009043001
2009	USARMY/NASA REDSTONE ARSENAL	06	ROD	04	AL	AL7210020742
2011	VALMONT TCE SITE (FORMER - VALMONT INDUSTRIAL PARK)	01	ROD	03	PA	PAD982363970
2009	WATSON JOHNSON LANDFILL	01	ROD	03	PA	PAD980706824
2011	YORK OIL CO.	01	ESD	02	NY	NYD000511733
<b>In-Well Air Stripping</b>						
2009	HEDBLUM INDUSTRIES	01	ESD	05	MI	MID980794408
2009	PIPER AIRCRAFT CORP./VERO BEACH WATER & SEWER DEPARTMENT	01	ESD	04	FL	FLD004054284
<b>MNA of Groundwater</b>						
2011	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	03	MD	MD3210021355
2010	ALAMEDA NAVAL AIR STATION	03	ROD	09	CA	CA2170023236
2011	ALAMEDA NAVAL AIR STATION	04	ROD	09	CA	CA2170023236
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2009	CAMILLA WOOD PRESERVING COMPANY	01	ROD	04	GA	GAD008212409
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	11	ROD	04	NC	NC6170022580
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	04	NC	NC6170022580
2009	CHERRY POINT MARINE CORPS AIR STATION	14	ROD	04	NC	NC1170027261
2010	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	10	WA	WAD980726301

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>MNA of Groundwater, Continued</b>						
2011	CORTESE LANDFILL	01	ROD Amd	02	NY	NYD980528475
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
2009	CURTIS BAY COAST GUARD YARD	02	ROD	03	MD	MD4690307844
2010	DAVIS LIQUID WASTE	01	ROD Amd	01	RI	RID980523070
2009	F.E. WARREN AIR FORCE BASE	08	ROD Amd	08	WY	WY5571924179
2011	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	10	WA	WA9571924647
2011	FORT GEORGE G. MEADE	08	ROD	03	MD	MD9210020567
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	35	ROD	02	NY	NY4571924451
2010	HANFORD 100-AREA (USDOE)	08	ROD Amd	10	WA	WA3890090076
2010	HASTINGS GROUND WATER CONTAMINATION	14	ROD	07	NE	NED980862668
2010	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	03	MD	MD7170024684
2010	INTEL CORP. (SANTA CLARA III)	01	ROD Amd	09	CA	CAT000612184
2011	IONIA CITY LANDFILL	02	ROD Amd	05	MI	MID980794416
2009	JIS LANDFILL	01	ROD Amd	02	NJ	NJD097400998
2009	LIGHTMAN DRUM COMPANY	01	ROD	02	NJ	NJD014743678
2010	LONGHORN ARMY AMMUNITION PLANT	14	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	15	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	18	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	20	ROD	06	TX	TX6213820529
2010	LONGHORN ARMY AMMUNITION PLANT	21	ROD	06	TX	TX6213820529
2009	MALONE SERVICE CO - SWAN LAKE PLANT	00	ROD	06	TX	TXD980864789
2010	MOUND PLANT (USDOE)	18	ROD	05	OH	OH6890008984
2010	MUSKEGO SANITARY LANDFILL	02	ESD	05	WI	WID000713180
2010	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	01	MA	MA6170023570
2009	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	04	ROD	01	MA	MA6170023570
2011	OCONOMOWOC ELECTROPLATING CO., INC.	03	ROD Amd	05	WI	WID006100275
2010	OGDEN DEFENSE DEPOT (DLA)	01	ROD Amd	08	UT	UT9210020922
2011	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	01	ESD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	24	ROD	01	MA	MA2570024487
2009	OUTBOARD MARINE CORP.	04	ROD	05	IL	ILD000802827
2011	PACIFIC COAST PIPE LINES	01	ROD Amd	09	CA	CAD980636781
2011	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	02	NY	NYN000204407

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>MNA of Groundwater, Continued</b>						
2010	PICATINNY ARSENAL (USARMY)	04	ROD	02	NJ	NJ3210020704
2011	PICATINNY ARSENAL (USARMY)	05	ROD	02	NJ	NJ3210020704
2010	POHATCONG VALLEY GROUND WATER CONTAMINATION	02	ROD	02	NJ	NJD981179047
2009	RALEIGH STREET DUMP	01	ROD	04	FL	FLD984227249
2011	SAPP BATTERY SALVAGE	01	ROD Amd	04	FL	FLD980602882
2011	SAVANNAH RIVER SITE (USDOE)	95	ROD	04	SC	SC1890008989
2009	SIGMON'S SEPTIC TANK SERVICE	02	ROD	04	NC	NCD062555792
2010	SOUTH WEYMOUTH NAVAL AIR STATION	02	ESD	01	MA	MA2170022022
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
2010	SWOPE OIL & CHEMICAL CO.	03	ROD	02	NJ	NJD041743220
2010	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	06	TX	TXD008056152
2011	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	06	TX	TXD008056152
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	09	CA	CA1170090087
2010	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	09	CA	CA1170090087
2011	TRI-CITIES BARREL CO., INC.	01	ROD Amd	02	NY	NYD980509285
<b>Multi-Phase Extraction</b>						
2011	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	10	ID	ID3572124557
2009	NORTH PENN - AREA 6	03	ESD	03	PA	PAD980926976
<b>Permeable Reactive Barrier</b>						
2009	ANDREWS AIR FORCE BASE	04	ROD	03	MD	MD0570024000
2011	BELTSVILLE AGRICULTURAL RESEARCH CENTER (USDA)	05	ROD	03	MD	MD0120508940
2011	BURGESS BROTHERS LANDFILL	01	ROD Amd	01	VT	VTD003965415
2010	CHEVRON CHEMICAL CO. (ORTHO DIVISION)	01	ESD	04	FL	FLD004064242
2010	HANFORD 100-AREA (USDOE)	08	ROD Amd	10	WA	WA3890090076
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	01	NH	NHD980671069
2011	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	03	VA	VA5170000181
<b>Pump and Treat</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	05	WI	WISFN0507952
2010	AVTEX FIBERS, INC.	07	ROD	03	VA	VAD070358684
2010	B.F. GOODRICH	01	ROD	09	CA	CAN000905945

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Pump and Treat, Continued</b>						
2009	BENDIX CORP./ALLIED AUTOMOTIVE	01	ESD	05	MI	MID005107222
2010	BRUNSWICK NAVAL AIR STATION	02	ESD	01	ME	ME8170022018
2011	BURGESS BROTHERS LANDFILL	01	ROD Amd	01	VT	VTD003965415
2011	CABOT/KOPPERS	00	ROD	04	FL	FLD980709356
2010	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	04	NC	NC6170022580
2009	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	03	MD	MDD003061447
2009	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	02	NJ	NJD047321443
2011	CHEVRON QUESTA MINE	00	ROD	06	NM	NMD002899094
2010	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	10	WA	WAD980726301
2009	CRAIG FARM DRUM	01	ESD	03	PA	PAD980508527
2009	CRATER RESOURCES, INC./KEYSTONE COKE CO./ALAN WOOD STEEL CO.	01	ESD	03	PA	PAD980419097
2009	DOVER MUNICIPAL LANDFILL	01	ESD	01	NH	NHD980520191
2011	EAST 67TH STREET GROUND WATER PLUME	00	ROD	06	TX	TXN000606614
2009	EDWARDS AIR FORCE BASE	02	ROD	09	CA	CA1570024504
2011	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	10	WA	WA9571924647
2010	GARVEY ELEVATOR	01	ROD	07	NE	NEN000704351
2009	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	02	NY	NY4571924451
2010	HASTINGS GROUND WATER CONTAMINATION	14	ROD	07	NE	NED980862668
2010	JONES ROAD GROUND WATER PLUME	01	ROD	06	TX	TXN000605460
2011	LAWRENCE LIVERMORE NATL LAB (SITE 300) (USDOE)	08	ESD	09	CA	CA2890090002
2009	LIGHTMAN DRUM COMPANY	01	ROD	02	NJ	NJD014743678
2009	MONTICELLO MILL TAILINGS (USDOE)	03	ESD	08	UT	UT3890090035
2010	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	01	MA	MA6170023570
2010	NORTH BELMONT PCE	01	ESD	04	NC	NCD986187128
2009	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	05	MI	MIN000508192
2009	NORTH PENN - AREA 2	02	ROD	03	PA	PAD002342475
2009	NORTHSIDE LANDFILL	01	ESD	10	WA	WAD980511778
2010	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	05	IN	IND050530872
2011	OMEGA CHEMICAL CORPORATION	02	ROD	09	CA	CAD042245001
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	14	ROD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	15	ROD	01	MA	MA2570024487
2009	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	21	ROD	01	MA	MA2570024487

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Pump and Treat, Continued</b>						
<b>2009</b>	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	22	ROD	01	MA	MA2570024487
<b>2011</b>	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	02	NY	NYN000204407
<b>2010</b>	POLLUTION ABATEMENT SERVICES	03	ESD	02	NY	NYD000511659
<b>2011</b>	RAVENSWOOD PCE	01	ROD	03	WV	WVSFN0305428
<b>2009</b>	SAN FERNANDO VALLEY (AREA 1)	04	ROD	09	CA	CAD980894893
<b>2011</b>	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	06	TX	TXN000605649
<b>2010</b>	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	05	IL	IL3210020803
<b>2009</b>	SINCLAIR REFINERY	02	ESD	02	NY	NYD980535215
<b>2011</b>	TRACY DEFENSE DEPOT (USARMY)	03	ROD	09	CA	CA4971520834

## Appendix I

### Groundwater Remedies Selected in Decision Documents from FY 2009-11, Organized by Location

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 1					
Maine					
ME8170022018	BRUNSWICK NAVAL AIR STATION	02	ESD	2010	Pump and Treat
Massachusetts					
MAD051787323	IRON HORSE PARK	04	ROD	2011	Institutional Controls
MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	2010	Bioremediation
MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	2010	Institutional Controls
MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	2010	MNA of Groundwater
MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	01	ROD	2010	Pump and Treat
MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	04	ROD	2009	Institutional Controls
MA6170023570	NAVAL WEAPONS INDUSTRIAL RESERVE PLANT	04	ROD	2009	MNA of Groundwater
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	01	ESD	2011	MNA of Groundwater
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	14	ROD	2009	Institutional Controls
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	14	ROD	2009	Pump and Treat
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	15	ROD	2009	Institutional Controls
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	15	ROD	2009	Pump and Treat
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	21	ROD	2009	Institutional Controls
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	21	ROD	2009	Pump and Treat
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	22	ROD	2009	Institutional Controls
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	22	ROD	2009	Pump and Treat
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	24	ROD	2009	Institutional Controls
MA2570024487	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	24	ROD	2009	MNA of Groundwater
MA2170022022	SOUTH WEYMOUTH NAVAL AIR STATION	02	ESD	2010	Institutional Controls
MA2170022022	SOUTH WEYMOUTH NAVAL AIR STATION	02	ESD	2010	MNA of Groundwater

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 1, Continued					
New Hampshire					
NHD980520191	DOVER MUNICIPAL LANDFILL	01	ESD	2009	Pump and Treat
NHD062002001	KEARSARGE METALLURGICAL CORP.	01	ESD	2010	Institutional Controls
NHD980503361	MOTTOLO PIG FARM	01	ROD Amd	2010	Alternative Water Supply
NHD980503361	MOTTOLO PIG FARM	01	ROD Amd	2010	Institutional Controls
NHD980671069	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	2010	Bioremediation
NHD980671069	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	2010	Institutional Controls
NHD980671069	SOUTH MUNICIPAL WATER SUPPLY WELL	01	ROD Amd	2010	Permeable Reactive Barrier
Rhode Island					
RID980523070	DAVIS LIQUID WASTE	01	ROD Amd	2010	Bioremediation
RID980523070	DAVIS LIQUID WASTE	01	ROD Amd	2010	Chemical Treatment
RID980523070	DAVIS LIQUID WASTE	01	ROD Amd	2010	Institutional Controls
RID980523070	DAVIS LIQUID WASTE	01	ROD Amd	2010	MNA of Groundwater
RI6170085470	NEWPORT NAVAL EDUCATION & TRAINING CENTER	03	ROD	2010	Institutional Controls
Vermont					
VTD003965415	BURGESS BROTHERS LANDFILL	01	ROD Amd	2011	Permeable Reactive Barrier
VTD003965415	BURGESS BROTHERS LANDFILL	01	ROD Amd	2011	Pump and Treat
VTD980523062	PINE STREET CANAL	01	ESD	2011	Groundwater Containment (VEB)
VTD069910354	POWNAI TANNERY	01	ESD	2010	Institutional Controls
Region 2					
New Jersey					
NJD047321443	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	2009	Institutional Controls
NJD047321443	CHEMICAL LEAMAN TANK LINES, INC.	02	ROD	2009	Pump and Treat
NJD980529416	D'IMPERIO PROPERTY	01	ESD	2010	Institutional Controls
NJD097400998	JIS LANDFILL	01	ROD Amd	2009	Bioremediation
NJD097400998	JIS LANDFILL	01	ROD Amd	2009	Institutional Controls
NJD097400998	JIS LANDFILL	01	ROD Amd	2009	MNA of Groundwater
NJD048044325	LANDFILL & DEVELOPMENT CO.	01	ESD	2009	Alternative Water Supply
NJD014743678	LIGHTMAN DRUM COMPANY	01	ROD	2009	Air Sparging
NJD014743678	LIGHTMAN DRUM COMPANY	01	ROD	2009	Institutional Controls
NJD014743678	LIGHTMAN DRUM COMPANY	01	ROD	2009	MNA of Groundwater
NJD014743678	LIGHTMAN DRUM COMPANY	01	ROD	2009	Pump and Treat

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 2, Continued					
New Jersey, Continued					
NJD061843249	NL INDUSTRIES	01	ROD Amd	2011	Chemical Treatment
NJD061843249	NL INDUSTRIES	01	ROD Amd	2011	Institutional Controls
NJ3210020704	PICATINNY ARSENAL (USARMY)	02	ROD	2009	Bioremediation
NJ3210020704	PICATINNY ARSENAL (USARMY)	02	ROD	2009	Institutional Controls
NJ3210020704	PICATINNY ARSENAL (USARMY)	02	ROD	2009	Institutional Controls
NJ3210020704	PICATINNY ARSENAL (USARMY)	04	ROD	2010	Bioremediation
NJ3210020704	PICATINNY ARSENAL (USARMY)	04	ROD	2010	Institutional Controls
NJ3210020704	PICATINNY ARSENAL (USARMY)	04	ROD	2010	Institutional Controls
NJ3210020704	PICATINNY ARSENAL (USARMY)	04	ROD	2010	MNA of Groundwater
NJ3210020704	PICATINNY ARSENAL (USARMY)	05	ROD	2011	Institutional Controls
NJ3210020704	PICATINNY ARSENAL (USARMY)	05	ROD	2011	MNA of Groundwater
NJD981179047	POHATCONG VALLEY GROUND WATER CONTAMINATION	02	ROD	2010	Alternative Water Supply
NJD981179047	POHATCONG VALLEY GROUND WATER CONTAMINATION	02	ROD	2010	Institutional Controls
NJD981179047	POHATCONG VALLEY GROUND WATER CONTAMINATION	02	ROD	2010	MNA of Groundwater
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Groundwater Containment (VEB)
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Institutional Controls
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Permeable Reactive Barrier
NJD041743220	SWOPE OIL & CHEMICAL CO.	03	ROD	2010	Institutional Controls
NJD041743220	SWOPE OIL & CHEMICAL CO.	03	ROD	2010	MNA of Groundwater
New York					
NYD980652275	BREWSTER WELL FIELD	02	ESD	2010	Institutional Controls
NYD980528475	CORTESE LANDFILL	01	ROD Amd	2011	Chemical Treatment
NYD980528475	CORTESE LANDFILL	01	ROD Amd	2011	MNA of Groundwater
NYD980528475	CORTESE LANDFILL	04	ROD	2011	Chemical Treatment
NYD980528475	CORTESE LANDFILL	04	ROD	2011	Institutional Controls
NYSFN0204190	ELLENVILLE SCRAP IRON AND METAL	01	ROD	2010	Institutional Controls
NY4571924451	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	2009	Air Sparging
NY4571924451	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	2009	Bioremediation
NY4571924451	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	2009	Engineering Control
NY4571924451	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	2009	Institutional Controls
NY4571924451	GRIFFISS AIR FORCE BASE (11 AREAS)	06	ROD	2009	Pump and Treat



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<b>Region 2, Continued</b>					
<b>New York, Continued</b>					
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	35	ROD	2009	Air Sparging
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	35	ROD	2009	Institutional Controls
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	35	ROD	2009	MNA of Groundwater
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	36	ROD	2009	Air Sparging
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	36	ROD	2009	Bioremediation
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	36	ROD	2009	Institutional Controls
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	2010	Chemical Treatment
<b>NY4571924451</b>	GRIFFISS AIR FORCE BASE (11 AREAS)	39	ROD	2010	Institutional Controls
<b>NYD066813064</b>	HOPEWELL PRECISION	01	ROD	2009	Bioremediation
<b>NYD986913580</b>	ONONDAGA LAKE	13	ROD	2010	Bioremediation
<b>NYD986913580</b>	ONONDAGA LAKE	13	ROD	2010	Institutional Controls
<b>NYN000204407</b>	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	2011	Chemical Treatment
<b>NYN000204407</b>	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	2011	Institutional Controls
<b>NYN000204407</b>	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	2011	MNA of Groundwater
<b>NYN000204407</b>	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	2011	Pump and Treat
<b>NYD000511659</b>	POLLUTION ABATEMENT SERVICES	03	ESD	2010	Pump and Treat
<b>NY0213820830</b>	SENECA ARMY DEPOT	06	ROD	2009	Institutional Controls
<b>NY0213820830</b>	SENECA ARMY DEPOT	13	ROD	2009	Institutional Controls
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Constructed Treatment Wetland
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Institutional Controls
<b>NYD980535215</b>	SINCLAIR REFINERY	02	ESD	2009	Pump and Treat
<b>NYD980509285</b>	TRI-CITIES BARREL CO., INC.	01	ROD Amd	2011	Institutional Controls
<b>NYD980509285</b>	TRI-CITIES BARREL CO., INC.	01	ROD Amd	2011	MNA of Groundwater
<b>NYD000511733</b>	YORK OIL CO.	01	ESD	2011	Institutional Controls
<b>Region 3</b>					
<b>Delaware</b>					
<b>DED041212473</b>	STANDARD CHLORINE OF DELAWARE, INC.	03	ROD	2010	Institutional Controls
<b>Maryland</b>					
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Bioremediation
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Chemical Treatment
<b>MD2210020036</b>	ABERDEEN PROVING GROUND (EDGEWOOD AREA)	38	ROD	2009	Institutional Controls

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 3, Continued					
Maryland, Continued					
MD3210021355	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	Institutional Controls
MD3210021355	ABERDEEN PROVING GROUND (MICHAELSVILLE LANDFILL)	10	ROD	2011	MNA of Groundwater
MD0570024000	ANDREWS AIR FORCE BASE	01	ROD	2010	Bioremediation
MD0570024000	ANDREWS AIR FORCE BASE	01	ROD	2010	Institutional Controls
MD0570024000	ANDREWS AIR FORCE BASE	02	ROD	2009	Institutional Controls
MD0570024000	ANDREWS AIR FORCE BASE	04	ROD	2009	Bioremediation
MD0570024000	ANDREWS AIR FORCE BASE	04	ROD	2009	Groundwater Containment (VEB)
MD0570024000	ANDREWS AIR FORCE BASE	04	ROD	2009	Permeable Reactive Barrier
MD0570024000	ANDREWS AIR FORCE BASE	14	ROD	2011	Bioremediation
MD0570024000	ANDREWS AIR FORCE BASE	14	ROD	2011	Institutional Controls
MD0120508940	BELTSVILLE AGRICULTURAL RESEARCH CENTER (USDA)	05	ROD	2011	Institutional Controls
MD0120508940	BELTSVILLE AGRICULTURAL RESEARCH CENTER (USDA)	05	ROD	2011	Permeable Reactive Barrier
MDD003061447	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	2009	Institutional Controls
MDD003061447	CENTRAL CHEMICAL (HAGERSTOWN)	01	ROD	2009	Pump and Treat
MD4690307844	CURTIS BAY COAST GUARD YARD	02	ROD	2009	Bioremediation
MD4690307844	CURTIS BAY COAST GUARD YARD	02	ROD	2009	Institutional Controls
MD4690307844	CURTIS BAY COAST GUARD YARD	02	ROD	2009	MNA of Groundwater
MD9210020567	FORT GEORGE G. MEADE	08	ROD	2011	Institutional Controls
MD9210020567	FORT GEORGE G. MEADE	08	ROD	2011	MNA of Groundwater
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	12	ROD	2009	Institutional Controls
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	2010	Chemical Treatment
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	2010	Institutional Controls
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	14	ROD	2010	MNA of Groundwater
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	15	ROD	2011	Institutional Controls
MD7170024684	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	22	ROD	2011	Institutional Controls
MD7170024536	PATUXENT RIVER NAVAL AIR STATION	14	ROD	2009	Institutional Controls
Pennsylvania					
PAD980691794	BERKS SAND PIT	01	ESD	2011	Institutional Controls
PAD981034705	BUTZ LANDFILL	02	ESD	2011	Institutional Controls

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Region 3, Continued					
Pennsylvania, Continued					
PAD980508527	CRAIG FARM DRUM	01	ESD	2009	Engineering Control
PAD980508527	CRAIG FARM DRUM	01	ESD	2009	Pump and Treat
PAD980419097	CRATER RESOURCES, INC./KEYSTONE COKE CO./ALAN WOOD STEEL CO.	01	ESD	2009	Pump and Treat
PAD980537716	HELEVA LANDFILL	01	ESD	2011	Institutional Controls
PAD014353445	MALVERN TCE	01	ESD	2009	Bioremediation
PAD980712616	MCADOO ASSOCIATES	02	ESD	2010	Institutional Controls
PAD980231690	MILL CREEK DUMP	01	ESD	2011	Institutional Controls
PAD002342475	NORTH PENN - AREA 2	02	ROD	2009	Institutional Controls
PAD002342475	NORTH PENN - AREA 2	02	ROD	2009	Pump and Treat
PAD980692693	NORTH PENN - AREA 5	02	ROD	2011	Bioremediation
PAD980692693	NORTH PENN - AREA 5	02	ROD	2011	Institutional Controls
PAD980926976	NORTH PENN - AREA 6	03	ESD	2009	Multi-Phase Extraction
PAD982363970	VALMONT TCE SITE (FORMER - VALMONT INDUSTRIAL PARK)	01	ROD	2011	Chemical Treatment
PAD982363970	VALMONT TCE SITE (FORMER - VALMONT INDUSTRIAL PARK)	01	ROD	2011	Institutional Controls
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Bioremediation
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Chemical Treatment
PAD980706824	WATSON JOHNSON LANDFILL	01	ROD	2009	Institutional Controls
Virginia					
VAD070358684	AVTEX FIBERS, INC.	07	ROD	2010	Alternative Water Supply
VAD070358684	AVTEX FIBERS, INC.	07	ROD	2010	Institutional Controls
VAD070358684	AVTEX FIBERS, INC.	07	ROD	2010	Pump and Treat
VA3971520751	DEFENSE GENERAL SUPPLY CENTER (DLA)	08	ESD	2011	Bioremediation
VA2800005033	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	05	ROD	2010	Bioremediation
VA2800005033	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	05	ROD	2010	Institutional Controls
VA5170022482	NAVAL AMPHIBIOUS BASE LITTLE CREEK	11	ROD	2011	Bioremediation
VA5170022482	NAVAL AMPHIBIOUS BASE LITTLE CREEK	11	ROD	2011	Institutional Controls

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Region 3, Continued					
Virginia, Continued					
VA6170061463	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	13	ROD	2010	Institutional Controls
VA6170061463	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	14	ROD	2010	Bioremediation
VA6170061463	NORFOLK NAVAL BASE (SEWELLS POINT NAVAL COMPLEX)	14	ROD	2010	Institutional Controls
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Bioremediation
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Institutional Controls
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	MNA of Groundwater
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	02	ROD	2011	Permeable Reactive Barrier
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	12	ROD	2010	Bioremediation
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	12	ROD	2010	Chemical Treatment
VA5170000181	ST. JULIENS CREEK ANNEX (U.S. NAVY)	12	ROD	2010	Institutional Controls
West Virginia					
WVSFN0305428	RAVENSWOOD PCE	01	ROD	2011	Air Sparging
WVSFN0305428	RAVENSWOOD PCE	01	ROD	2011	Alternative Water Supply
WVSFN0305428	RAVENSWOOD PCE	01	ROD	2011	Institutional Controls
WVSFN0305428	RAVENSWOOD PCE	01	ROD	2011	Pump and Treat
Region 4					
Alabama					
AL7210020742	USARMY/NASA REDSTONE ARSENAL	06	ROD	2009	Institutional Controls
Florida					
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Chemical Treatment
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Groundwater Containment (VEB)
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Institutional Controls
FLD980709356	CABOT/KOPPERS	00	ROD	2011	MNA of Groundwater
FLD980709356	CABOT/KOPPERS	00	ROD	2011	Pump and Treat
FLD004064242	CHEVRON CHEMICAL CO. (ORTHO DIVISION)	01	ESD	2010	Permeable Reactive Barrier
FLD083111005	FLASH CLEANERS	01	ROD	2010	Bioremediation
FLD083111005	FLASH CLEANERS	01	ROD	2010	Institutional Controls
FLD000602334	HARRIS CORP. (PALM BAY PLANT)	01	ESD	2009	Institutional Controls

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Region 4, Continued					
Florida, Continued					
FLD004119681	HOLLINGSWORTH SOLDERLESS TERMINAL	01	ROD Amd	2009	Bioremediation
FLD004119681	HOLLINGSWORTH SOLDERLESS TERMINAL	01	ROD Amd	2009	Institutional Controls
FLD980727820	KASSAUF-KIMERLING BATTERY DISPOSAL	01	ESD	2010	Institutional Controls
FL9170024567	PENSACOLA NAVAL AIR STATION	18	ROD	2010	Institutional Controls
FLD004054284	PIPER AIRCRAFT CORP./VERO BEACH WATER & SEWER DEPARTMENT	01	ESD	2009	Institutional Controls
FLD004054284	PIPER AIRCRAFT CORP./VERO BEACH WATER & SEWER DEPARTMENT	01	ESD	2009	In-Well Air Stripping
FLD984227249	RALEIGH STREET DUMP	01	ROD	2009	Institutional Controls
FLD984227249	RALEIGH STREET DUMP	01	ROD	2009	MNA of Groundwater
FLD980602882	SAPP BATTERY SALVAGE	01	ROD Amd	2011	Institutional Controls
FLD980602882	SAPP BATTERY SALVAGE	01	ROD Amd	2011	MNA of Groundwater
FLD091471904	TRANS CIRCUITS, INC.	01	ESD	2010	Bioremediation
Georgia					
GAD033582461	ALTERNATE ENERGY RESOURCES INC	01	ROD	2010	Bioremediation
GAD033582461	ALTERNATE ENERGY RESOURCES INC	01	ROD	2010	Institutional Controls
GAD008212409	CAMILLA WOOD PRESERVING COMPANY	01	ROD	2009	Bioremediation
GAD008212409	CAMILLA WOOD PRESERVING COMPANY	01	ROD	2009	Chemical Treatment
GAD008212409	CAMILLA WOOD PRESERVING COMPANY	01	ROD	2009	Groundwater Containment (VEB)
GAD008212409	CAMILLA WOOD PRESERVING COMPANY	01	ROD	2009	Institutional Controls
GAD008212409	CAMILLA WOOD PRESERVING COMPANY	01	ROD	2009	MNA of Groundwater
Kentucky					
KYD985069954	NATIONAL ELECTRIC COIL CO./COOPER INDUSTRIES	01	ESD	2011	Institutional Controls
Mississippi					
MSD086556388	SONFORD PRODUCTS	01	ROD	2009	Bioremediation
MSD086556388	SONFORD PRODUCTS	01	ROD	2009	Chemical Treatment
MSD086556388	SONFORD PRODUCTS	01	ROD	2009	Institutional Controls
North Carolina					
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	11	ROD	2010	Air Sparging
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	11	ROD	2010	Institutional Controls
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	11	ROD	2010	MNA of Groundwater

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Region 4, Continued					
North Carolina, Continued					
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	2010	Air Sparging
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	2010	Bioremediation
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	2010	Institutional Controls
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	2010	MNA of Groundwater
NC6170022580	CAMP LEJEUNE MILITARY RES. (USNAVY)	22	ROD	2010	Pump and Treat
NC1170027261	CHERRY POINT MARINE CORPS AIR STATION	14	ROD	2009	Institutional Controls
NC1170027261	CHERRY POINT MARINE CORPS AIR STATION	14	ROD	2009	MNA of Groundwater
NCN000410161	GMH ELECTRONICS	01	ROD	2009	Alternative Water Supply
NCD986187128	NORTH BELMONT PCE	01	ESD	2010	Pump and Treat
NCD062555792	SIGMON'S SEPTIC TANK SERVICE	02	ROD	2009	Institutional Controls
NCD062555792	SIGMON'S SEPTIC TANK SERVICE	02	ROD	2009	MNA of Groundwater
South Carolina					
SCD980558142	MEDLEY FARM DRUM DUMP	01	ESD	2010	Institutional Controls
SCD003354412	SANGAMO WESTON, INC./TWELVE-MILE CREEK/ LAKE HARTWELL PCB CONTAMINATION	01	ROD Amd	2009	Chemical Treatment
SCD003354412	SANGAMO WESTON, INC./TWELVE-MILE CREEK/ LAKE HARTWELL PCB CONTAMINATION	01	ROD Amd	2009	Institutional Controls
SC1890008989	SAVANNAH RIVER SITE (USDOE)	94	ROD	2010	Institutional Controls
SC1890008989	SAVANNAH RIVER SITE (USDOE)	95	ROD	2011	Institutional Controls
SC1890008989	SAVANNAH RIVER SITE (USDOE)	95	ROD	2011	MNA of Groundwater
SCD980711394	SCRDI DIXIANA	01	ESD	2010	Institutional Controls
SCD003357589	SHURON INC.	01	ROD Amd	2010	Bioremediation
SCD003357589	SHURON INC.	01	ROD Amd	2010	Chemical Treatment
SCD003357589	SHURON INC.	01	ROD Amd	2010	Institutional Controls
Tennessee					
TN4210020570	MEMPHIS DEFENSE DEPOT (DLA)	01	ROD Amd	2009	Air Sparging
TND980728836	MURRAY-OHIO DUMP	01	ROD Amd	2009	Constructed Treatment Wetland
Region 5					
Illinois					
ILD006282479	JENNISON-WRIGHT CORPORATION	01	ESD	2009	Bioremediation
ILD006282479	JENNISON-WRIGHT CORPORATION	01	ESD	2009	Institutional Controls

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 5, Continued					
Illinois, Continued					
ILD980606750	OTTAWA RADIATION AREAS	02	ROD Amd	2010	Institutional Controls
ILD000802827	OUTBOARD MARINE CORP.	04	ROD	2009	Air Sparging
ILD000802827	OUTBOARD MARINE CORP.	04	ROD	2009	Bioremediation
ILD000802827	OUTBOARD MARINE CORP.	04	ROD	2009	Institutional Controls
ILD000802827	OUTBOARD MARINE CORP.	04	ROD	2009	MNA of Groundwater
IL3210020803	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	2010	Institutional Controls
IL3210020803	SAVANNA ARMY DEPOT ACTIVITY	03	ROD	2010	Pump and Treat
ILD981000417	SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	03	ESD	2009	Bioremediation
ILD981000417	SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	03	ESD	2009	Institutional Controls
Indiana					
INT190010876	INTERNATIONAL MINERALS (E. PLANT)	01	ESD	2009	Institutional Controls
IND980500524	LAKE SANDY JO (M&M LANDFILL)	01	ESD	2009	Institutional Controls
IND050530872	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	2010	Constructed Treatment Wetland
IND050530872	NORTHSIDE SANITARY LANDFILL, INC	01	ESD	2010	Pump and Treat
Michigan					
MID005107222	BENDIX CORP./ALLIED AUTOMOTIVE	01	ESD	2009	Pump and Treat
MID980794408	HEDBLUM INDUSTRIES	01	ESD	2009	Institutional Controls
MID980794408	HEDBLUM INDUSTRIES	01	ESD	2009	In-Well Air Stripping
MID980794416	IONIA CITY LANDFILL	02	ROD Amd	2011	MNA of Groundwater
MID067340711	LIQUID DISPOSAL, INC.	01	ESD	2010	Institutional Controls
MIN000508192	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	2009	Air Sparging
MIN000508192	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	2009	Institutional Controls
MIN000508192	NORTH BRONSON INDUSTRIAL SUBAREAS	03	ROD	2009	Pump and Treat
Minnesota					
MND981088180	EAST BETHEL DEMOLITION LANDFILL	01	ESD	2009	Institutional Controls
MN7213820908	NEW BRIGHTON/ARDEN HILLS/TCAAP (USARMY)	07	ESD	2009	Institutional Controls
MN7213820908	NEW BRIGHTON/ARDEN HILLS/TCAAP (USARMY)	07	ROD Amd	2009	Institutional Controls
MND097891634	NL INDUSTRIES/TARACORP/GOLDEN AUTO	02	ESD	2009	Chemical Treatment
MND097891634	NL INDUSTRIES/TARACORP/GOLDEN AUTO	02	ESD	2009	Institutional Controls

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 5, Continued					
Ohio					
OH0000563122	COPLEY SQUARE PLAZA	01	ROD	2010	Alternative Water Supply
OH0000563122	COPLEY SQUARE PLAZA	01	ROD	2010	Chemical Treatment
OH0000563122	COPLEY SQUARE PLAZA	01	ROD	2010	Institutional Controls
OHD981537582	LAMMERS BARREL FACTORY	01	ROD	2011	Bioremediation
OHD981537582	LAMMERS BARREL FACTORY	01	ROD	2011	Chemical Treatment
OHD981537582	LAMMERS BARREL FACTORY	01	ROD	2011	Institutional Controls
OH6890008984	MOUND PLANT (USDOE)	01	ROD Amd	2011	Institutional Controls
OH6890008984	MOUND PLANT (USDOE)	18	ROD	2010	Institutional Controls
OH6890008984	MOUND PLANT (USDOE)	18	ROD	2010	MNA of Groundwater
Wisconsin					
WISFN0507952	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Chemical Treatment
WISFN0507952	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Groundwater Containment (VEB)
WISFN0507952	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Institutional Controls
WISFN0507952	ASHLAND/NORTHERN STATES POWER LAKEFRONT	01	ROD	2010	Pump and Treat
WID000713180	MUSKEGO SANITARY LANDFILL	02	ESD	2010	Institutional Controls
WID000713180	MUSKEGO SANITARY LANDFILL	02	ESD	2010	MNA of Groundwater
WID006100275	OCONOMOWOC ELECTROPLATING CO., INC.	03	ROD Amd	2011	Institutional Controls
WID006100275	OCONOMOWOC ELECTROPLATING CO., INC.	03	ROD Amd	2011	MNA of Groundwater
Region 6					
New Mexico					
NMD002899094	CHEVRON QUESTA MINE	00	ROD	2011	Institutional Controls
NMD002899094	CHEVRON QUESTA MINE	00	ROD	2011	Pump and Treat
Texas					
TX0001399435	CITY OF PERRYTON WELL NO. 2	01	ROD Amd	2011	Institutional Controls
TXN000606614	EAST 67TH STREET GROUND WATER PLUME	00	ROD	2011	Alternative Water Supply
TXN000606614	EAST 67TH STREET GROUND WATER PLUME	00	ROD	2011	Bioremediation
TXN000606614	EAST 67TH STREET GROUND WATER PLUME	00	ROD	2011	Institutional Controls
TXN000606614	EAST 67TH STREET GROUND WATER PLUME	00	ROD	2011	Pump and Treat
TXD055144539	GULFCO MARINE MAINTENANCE	00	ROD	2011	Institutional Controls
TXN000605460	JONES ROAD GROUND WATER PLUME	01	ROD	2010	Alternative Water Supply
TXN000605460	JONES ROAD GROUND WATER PLUME	01	ROD	2010	Bioremediation



EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 6, Continued					
Texas, Continued					
TXN000605460	JONES ROAD GROUND WATER PLUME	01	ROD	2010	Chemical Treatment
TXN000605460	JONES ROAD GROUND WATER PLUME	01	ROD	2010	Institutional Controls
TXN000605460	JONES ROAD GROUND WATER PLUME	01	ROD	2010	Pump and Treat
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	14	ROD	2010	Institutional Controls
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	14	ROD	2010	MNA of Groundwater
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	15	ROD	2010	Institutional Controls
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	15	ROD	2010	MNA of Groundwater
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	18	ROD	2010	Institutional Controls
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	18	ROD	2010	MNA of Groundwater
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	20	ROD	2010	Bioremediation
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	20	ROD	2010	Institutional Controls
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	20	ROD	2010	MNA of Groundwater
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	21	ROD	2010	Institutional Controls
TX6213820529	LONGHORN ARMY AMMUNITION PLANT	21	ROD	2010	MNA of Groundwater
TXD980864789	MALONE SERVICE CO - SWAN LAKE PLANT	00	ROD	2009	Institutional Controls
TXD980864789	MALONE SERVICE CO - SWAN LAKE PLANT	00	ROD	2009	MNA of Groundwater
TXD980873343	NORTH CAVALCADE STREET	03	ROD	2009	Institutional Controls
TXD980873343	NORTH CAVALCADE STREET	03	ROD Amd	2009	Institutional Controls
TXD980873343	NORTH CAVALCADE STREET	03	ROD Amd	2011	Institutional Controls
TXD980513808	OLD ESCO MANUFACTURING	00	ROD	2010	Institutional Controls
TXN000605649	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	2011	Alternative Water Supply
TXN000605649	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	2011	Institutional Controls
TXN000605649	SANDY BEACH ROAD GROUND WATER PLUME	00	ROD	2011	Pump and Treat
TXD008056152	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	2010	Institutional Controls
TXD008056152	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	2010	MNA of Groundwater
TXD008056152	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	2011	Institutional Controls
TXD008056152	TEXARKANA WOOD PRESERVING CO.	01	ROD Amd	2011	MNA of Groundwater
Region 7					
Missouri					
MOD098633415	MADISON COUNTY MINES	04	ROD	2011	Constructed Treatment Wetland
MOD098633415	MADISON COUNTY MINES	04	ROD	2011	Institutional Controls

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 7, Continued					
Missouri, Continued					
MOD981720246	RIVERFRONT	02	ROD	2011	Alternative Water Supply
MOD981720246	RIVERFRONT	02	ROD	2011	Chemical Treatment
MOD981720246	RIVERFRONT	04	ROD	2009	Institutional Controls
MOD981720246	RIVERFRONT	06	ROD	2011	Chemical Treatment
MOD981720246	RIVERFRONT	06	ROD	2011	Institutional Controls
Nebraska					
NEN000704351	GARVEY ELEVATOR	01	ROD	2010	Institutional Controls
NEN000704351	GARVEY ELEVATOR	01	ROD	2010	Pump and Treat
NED980862668	HASTINGS GROUND WATER CONTAMINATION	14	ROD	2010	Alternative Water Supply
NED980862668	HASTINGS GROUND WATER CONTAMINATION	14	ROD	2010	Institutional Controls
NED980862668	HASTINGS GROUND WATER CONTAMINATION	14	ROD	2010	MNA of Groundwater
NED980862668	HASTINGS GROUND WATER CONTAMINATION	14	ROD	2010	Pump and Treat
NEN000704456	PARKVIEW WELL	02	ESD	2011	Institutional Controls
Region 8					
Colorado					
COD980717938	CALIFORNIA GULCH	12	ROD	2009	Institutional Controls
CO7890010526	ROCKY FLATS PLANT (USDOE)	00	ROD Amd	2011	Institutional Controls
North Dakota					
NDD980716963	ARSENIC TRIOXIDE SITE	01	ESD	2009	Alternative Water Supply
NDD980716963	ARSENIC TRIOXIDE SITE	01	ESD	2009	Institutional Controls
Utah					
UT3890090035	MONTICELLO MILL TAILINGS (USDOE)	03	ESD	2009	Pump and Treat
UT9210020922	OGDEN DEFENSE DEPOT (DLA)	01	ROD Amd	2010	MNA of Groundwater
Wyoming					
WY5571924179	F.E. WARREN AIR FORCE BASE	08	ROD Amd	2009	Institutional Controls
WY5571924179	F.E. WARREN AIR FORCE BASE	08	ROD Amd	2009	MNA of Groundwater
Region 9					
California					
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Institutional Controls
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Pump and Treat

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 9, Continued					
California, Continued					
CA2170023236	ALAMEDA NAVAL AIR STATION	03	ROD	2010	Chemical Treatment
CA2170023236	ALAMEDA NAVAL AIR STATION	03	ROD	2010	Institutional Controls
CA2170023236	ALAMEDA NAVAL AIR STATION	03	ROD	2010	MNA of Groundwater
CA2170023236	ALAMEDA NAVAL AIR STATION	04	ROD	2011	Institutional Controls
CA2170023236	ALAMEDA NAVAL AIR STATION	04	ROD	2011	MNA of Groundwater
CAN000905945	B.F. GOODRICH	01	ROD	2010	Pump and Treat
CA7170024528	CONCORD NAVAL WEAPONS STATION	09	ROD	2010	Air Sparging
CA7170024528	CONCORD NAVAL WEAPONS STATION	09	ROD	2010	Institutional Controls
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	Bioremediation
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	Institutional Controls
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	MNA of Groundwater
CAD029544731	DEL AMO	01	ROD	2011	Institutional Controls
CA1570024504	EDWARDS AIR FORCE BASE	02	ROD	2009	Bioremediation
CA1570024504	EDWARDS AIR FORCE BASE	02	ROD	2009	Chemical Treatment
CA1570024504	EDWARDS AIR FORCE BASE	02	ROD	2009	Institutional Controls
CA1570024504	EDWARDS AIR FORCE BASE	02	ROD	2009	Pump and Treat
CA7210020676	FORT ORD	01	ESD	2010	Institutional Controls
CAT000612184	INTEL CORP. (SANTA CLARA III)	01	ROD Amd	2010	MNA of Groundwater
CA2890090002	LAWRENCE LIVERMORE NATL LAB (SITE 300) (USDOE)	08	ESD	2011	Pump and Treat
CA8570024143	MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	01	ESD	2010	Institutional Controls
CA8570024143	MATHER AIR FORCE BASE (AC&W DISPOSAL SITE)	03	ESD	2009	Institutional Controls
CAD042245001	OMEGA CHEMICAL CORPORATION	02	ROD	2011	Institutional Controls
CAD042245001	OMEGA CHEMICAL CORPORATION	02	ROD	2011	Pump and Treat
CAD980636781	PACIFIC COAST PIPE LINES	01	ROD Amd	2011	Air Sparging
CAD980636781	PACIFIC COAST PIPE LINES	01	ROD Amd	2011	Bioremediation
CAD980636781	PACIFIC COAST PIPE LINES	01	ROD Amd	2011	Institutional Controls
CAD980636781	PACIFIC COAST PIPE LINES	01	ROD Amd	2011	MNA of Groundwater
CAD980894893	SAN FERNANDO VALLEY (AREA 1)	04	ROD	2009	Institutional Controls
CAD980894893	SAN FERNANDO VALLEY (AREA 1)	04	ROD	2009	Pump and Treat
CA4971520834	TRACY DEFENSE DEPOT (USARMY)	03	ROD	2011	Institutional Controls
CA4971520834	TRACY DEFENSE DEPOT (USARMY)	03	ROD	2011	Pump and Treat

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 9, Continued					
California, Continued					
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	Bioremediation
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	02	ROD Amd	2009	Institutional Controls
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	2010	Bioremediation
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	2010	Chemical Treatment
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	2010	Institutional Controls
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	03	ROD	2010	MNA of Groundwater
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	2009	Bioremediation
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	04	ROD	2009	Institutional Controls
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	2009	Bioremediation
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	2009	Chemical Treatment
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	09	ROD	2009	Institutional Controls
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	2010	Institutional Controls
CA1170090087	TREASURE ISLAND NAVAL STATION-HUNTERS POINT ANNEX	10	ROD	2010	MNA of Groundwater
Hawaii					
HI4170090076	PEARL HARBOR NAVAL COMPLEX	12	ROD	2009	Institutional Controls
Region 10					
Idaho					
ID3572124557	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	2011	Bioremediation
ID3572124557	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	2011	Chemical Treatment
ID3572124557	MOUNTAIN HOME AIR FORCE BASE	03	ROD Amd	2011	Multi-Phase Extraction

EPA ID	Site Name	OU	Document Type	FY	Groundwater Technology
Region 10, Continued					
Oregon					
<b>ORD050955848</b>	TELEDYNE WAH CHANG	01	ESD	2009	Bioremediation
<b>ORD009043001</b>	UNITED CHROME PRODUCTS, INC.	01	ESD	2010	Institutional Controls
Washington					
<b>WAD980726301</b>	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	2010	Bioremediation
<b>WAD980726301</b>	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	2010	Institutional Controls
<b>WAD980726301</b>	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	2010	MNA of Groundwater
<b>WAD980726301</b>	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	01	ROD Amd	2010	Pump and Treat
<b>WA9571924647</b>	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	2011	Institutional Controls
<b>WA9571924647</b>	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	2011	MNA of Groundwater
<b>WA9571924647</b>	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	2011	Pump and Treat
<b>WAD000643577</b>	FMC CORP. (YAKIMA)	01	ROD Amd	2011	Institutional Controls
<b>WA3890090076</b>	HANFORD 100-AREA (USDOE)	08	ROD Amd	2010	MNA of Groundwater
<b>WA3890090076</b>	HANFORD 100-AREA (USDOE)	08	ROD Amd	2010	Permeable Reactive Barrier
<b>WA1890090078</b>	HANFORD 200-AREA (USDOE)	12	ESD	2009	Institutional Controls
<b>WAD980511778</b>	NORTHSIDE LANDFILL	01	ESD	2009	Institutional Controls
<b>WAD980511778</b>	NORTHSIDE LANDFILL	01	ESD	2009	Pump and Treat

## Appendix J

### Vapor Intrusion Remedies Selected in Decision Documents from FY 2009-11, Organized by Technology

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Institutional Controls for Existing Structures</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD095989778
2010	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD061620217
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	RAYTHEON CORP.	01	ROD Amd	09	CA	CAD009205097
<b>Institutional Controls for Future Construction</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	AIRCRAFT COMPONENTS (D & L SALES)	02	ESD	05	MI	MI0001119106
2011	COMMODORE SEMICONDUCTOR GROUP	02	ESD	03	PA	PAD093730174
2010	CONCORD NAVAL WEAPONS STATION	09	ROD	09	CA	CA7170024528
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
2011	DEL AMO	01	ROD	09	CA	CAD029544731
2011	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	10	WA	WA9571924647
2010	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD095989778
2010	GRIFFISS AIR FORCE BASE (11 AREAS)	38	ROD	02	NY	NY4571924451
2010	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD061620217
2010	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	10	ROD	09	CA	CA4570024337
2010	MOFFETT NAVAL AIR STATION	04	ROD Amd	09	CA	CA2170090078
2011	PICATINNY ARSENAL (USARMY)	05	ROD	02	NJ	NJ3210020704
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	RAYTHEON CORP.	01	ROD Amd	09	CA	CAD009205097
2011	SHARPE ARMY DEPOT	02	ROD Amd	09	CA	CA8210020832
2011	TRACY DEFENSE DEPOT (USARMY)	01	ESD	09	CA	CA4971520834

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Interior Ventilation</b>						
2010	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD095989778
2010	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD061620217
2010	MOFFETT NAVAL AIR STATION	04	ROD Amd	09	CA	CA2170090078
2010	RAYTHEON CORP.	01	ROD Amd	09	CA	CAD009205097
<b>Passive Barrier (Impermeable Membrane)</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
<b>Passive Soil Ventilation</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
<b>Positive Indoor Pressurization</b>						
2011	DEL AMO	01	ROD	09	CA	CAD029544731
<b>Sealing Cracks and Openings</b>						
2011	DEL AMO	01	ROD	09	CA	CAD029544731
2010	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD095989778
2010	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD061620217
2010	MOFFETT NAVAL AIR STATION	04	ROD Amd	09	CA	CA2170090078
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	RAYTHEON CORP.	01	ROD Amd	09	CA	CAD009205097
<b>Sub-Membrane Depressurization</b>						
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
2010	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD095989778
2010	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD061620217
2010	MOFFETT NAVAL AIR STATION	04	ROD Amd	09	CA	CA2170090078
2010	RAYTHEON CORP.	01	ROD Amd	09	CA	CAD009205097
<b>Sub-Slab Depressurization</b>						
2011	AEROJET GENERAL CORP.	05	ROD	09	CA	CAD980358832
2010	BREWSTER WELL FIELD	02	ESD	02	NY	NYD980652275
2010	COPLEY SQUARE PLAZA	01	ROD	05	OH	OH0000563122
2011	CTS PRINTEX, INC.	01	ROD Amd	09	CA	CAD009212838
2011	DEL AMO	01	ROD	09	CA	CAD029544731

FY	Site Name	OU	Document Type	Region	State	EPA ID
<b>Sub-Slab Depressurization, Continued</b>						
2010	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD095989778
2010	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	09	CA	CAD061620217
2010	MOFFETT NAVAL AIR STATION	04	ROD Amd	09	CA	CA2170090078
2011	NEASE CHEMICAL	02	ESD	05	OH	OHD980610018
2011	QUANTA RESOURCES	01	ROD	02	NJ	NJD000606442
2010	RAYTHEON CORP.	01	ROD Amd	09	CA	CAD009205097
2011	VALMONT TCE SITE (FORMER - VALMONT INDUSTRIAL PARK)	01	ROD	03	PA	PAD982363970
<b>Vapor Intrusion Mitigation (Unspecified)</b>						
2010	GARDEN STATE CLEANERS CO.	01	ROD Amd	02	NJ	NJD053280160
2011	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	02	NY	NYN000204407
2010	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	02	NJ	NJD980766828



## Appendix K

### Vapor Intrusion Remedies Selected in Decision Documents from FY 2009-11, Organized by Location

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

EPA ID	Site Name	OU	Document Type	FY	Vapor Intrusion Technology
<b>Region 2</b>					
New Jersey					
NJD053280160	GARDEN STATE CLEANERS CO.	01	ROD Amd	2010	Vapor Intrusion Mitigation (Unspecified)
NJ3210020704	PICATINNY ARSENAL (USARMY)	05	ROD	2011	Institutional Controls for Future Construction
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Institutional Controls for Existing Structures
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Institutional Controls for Future Construction
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Sealing Cracks and Openings
NJD000606442	QUANTA RESOURCES	01	ROD	2011	Sub-Slab Depressurization
NJD980766828	SOUTH JERSEY CLOTHING CO.	01	ROD Amd	2010	Vapor Intrusion Mitigation (Unspecified)
New York					
NYD980652275	BREWSTER WELL FIELD	02	ESD	2010	Sub-Slab Depressurization
NY4571924451	GRIFFISS AIR FORCE BASE (11 AREAS)	38	ROD	2010	Institutional Controls for Future Construction
NYN000204407	PENINSULA BOULEVARD GROUNDWATER PLUME	01	ROD	2011	Vapor Intrusion Mitigation (Unspecified)
<b>Region 3</b>					
Pennsylvania					
PAD093730174	COMMODORE SEMICONDUCTOR GROUP	02	ESD	2011	Institutional Controls for Future Construction
PAD982363970	VALMONT TCE SITE (FORMER - VALMONT INDUSTRIAL PARK)	01	ROD	2011	Sub-Slab Depressurization
<b>Region 5</b>					
Michigan					
MI0001119106	AIRCRAFT COMPONENTS (D & L SALES)	02	ESD	2010	Institutional Controls for Future Construction
Ohio					
OH0000563122	COPLEY SQUARE PLAZA	01	ROD	2010	Sub-Slab Depressurization
OHD980610018	NEASE CHEMICAL	02	ESD	2011	Sub-Slab Depressurization

EPA ID	Site Name	OU	Document Type	FY	Vapor Intrusion Technology
Region 9					
California					
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Institutional Controls for Existing Structures
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Institutional Controls for Future Construction
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Passive Barrier (Impermeable Membrane)
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Passive Soil Ventilation
CAD980358832	AEROJET GENERAL CORP.	05	ROD	2011	Sub-Slab Depressurization
CA7170024528	CONCORD NAVAL WEAPONS STATION	09	ROD	2010	Institutional Controls for Future Construction
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	Institutional Controls for Future Construction
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	Passive Barrier (Impermeable Membrane)
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	Sub-Membrane Depressurization
CAD009212838	CTS PRINTEX, INC.	01	ROD Amd	2011	Sub-Slab Depressurization
CAD029544731	DEL AMO	01	ROD	2011	Institutional Controls for Future Construction
CAD029544731	DEL AMO	01	ROD	2011	Positive Indoor Pressurization
CAD029544731	DEL AMO	01	ROD	2011	Sealing Cracks and Openings
CAD029544731	DEL AMO	01	ROD	2011	Sub-Slab Depressurization
CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Institutional Controls for Existing Structures
CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Institutional Controls for Future Construction
CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Interior Ventilation
CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Sealing Cracks and Openings
CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Sub-Membrane Depressurization
CAD095989778	FAIRCHILD SEMICONDUCTOR CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Sub-Slab Depressurization
CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Institutional Controls for Existing Structures
CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Institutional Controls for Future Construction
CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Interior Ventilation
CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Sealing Cracks and Openings
CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Sub-Membrane Depressurization
CAD061620217	INTEL CORP. (MOUNTAIN VIEW PLANT)	01	ROD Amd	2010	Sub-Slab Depressurization

EPA ID	Site Name	OU	Document Type	FY	Vapor Intrusion Technology
<b>Region 9, Continued</b>					
California, Continued					
<b>CA4570024337</b>	MCCLELLAN AIR FORCE BASE (GROUND WATER CONTAMINATION)	10	ROD	2010	Institutional Controls for Future Construction
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	04	ROD Amd	2010	Institutional Controls for Future Construction
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	04	ROD Amd	2010	Interior Ventilation
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	04	ROD Amd	2010	Sealing Cracks and Openings
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	04	ROD Amd	2010	Sub-Membrane Depressurization
<b>CA2170090078</b>	MOFFETT NAVAL AIR STATION	04	ROD Amd	2010	Sub-Slab Depressurization
<b>CAD009205097</b>	RAYTHEON CORP.	01	ROD Amd	2010	Institutional Controls for Existing Structures
<b>CAD009205097</b>	RAYTHEON CORP.	01	ROD Amd	2010	Institutional Controls for Future Construction
<b>CAD009205097</b>	RAYTHEON CORP.	01	ROD Amd	2010	Interior Ventilation
<b>CAD009205097</b>	RAYTHEON CORP.	01	ROD Amd	2010	Sealing Cracks and Openings
<b>CAD009205097</b>	RAYTHEON CORP.	01	ROD Amd	2010	Sub-Membrane Depressurization
<b>CAD009205097</b>	RAYTHEON CORP.	01	ROD Amd	2010	Sub-Slab Depressurization
<b>CA8210020832</b>	SHARPE ARMY DEPOT	02	ROD Amd	2011	Institutional Controls for Future Construction
<b>CA4971520834</b>	TRACY DEFENSE DEPOT (USARMY)	01	ESD	2011	Institutional Controls for Future Construction
<b>Region 10</b>					
Washington					
<b>WA9571924647</b>	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	05	ROD	2011	Institutional Controls for Future Construction

## Appendix L

### Individual Contaminants and Assigned Contaminant Groups In the RI/FS Phase

Additional information regarding these sites, including site progress profiles, can be obtained by searching the Superfund Site Information System website at <http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>. Additional information regarding treatment technologies is available from the EPA CLU-IN website at [www.clu-in.org](http://www.clu-in.org).

<u>Benzene-toluene-ethylbenzene-xylene (BTEX)</u>	<u>Halogenated SVOCs, Continued</u>
Benzene	1,3,5-Trichlorobenzene
Ethylbenzene	2,3,7,8-Tetrachlorodibenzo-p-dioxin
m-Xylene	3,3'-Dichlorobenzidine
o-Xylene	4-Chloroaniline
p-Xylene	Bis(2-chloroethyl) ether
Toluene	Dichlorobenzenes
Xylenes	Hexachlorobutadiene
<u>Dioxins and furans</u>	Pentachlorobenzene
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	<u>Halogenated VOCs</u>
Total tetrachlorodibenzofuran	1,1,1-Trichloroethane
Total tetrachlorodibenzo-p-dioxin	1,1,1,2-Tetrachloroethane (TeCA)
<u>Explosives, propellants, and pyrotechnics</u>	1,1,2-Trichloro-1,2,2-Trifluoroethane
1,3,5-Trinitrobenzene	1,1,2-Trichloroethane
1,3-Dinitrobenzene	1,1-Dichloroethane
2,4,6-trinitrophenol (TNP, Picric Acid)	1,1-Dichloroethene
2,4,6-Trinitrophenylmethylnitramine (Tetryl)	1,2,3-Trichlorobenzene
2,4,6-Trinitrotoluene	1,2,3-Trichloropropane
2,4-Dinitrotoluene	1,2-Dibromoethane
2,6-Dinitrotoluene	1,2-Dichlorobenzene
2-Amino-4,6-dinitrotoluene	1,2-Dichloroethane
4-Amino-2,6-dinitrotoluene	1,2-Dichloroethene
Butylbenzene	1,2-Dichloropropane
Cyclotetramethylene tetranitramine (Octahydro-1,3,5,7-tetranitro- 1,3,5,7-tetrazocine, HMX)	1,3-Dichlorobenzene
Cyclotetramethylenetetranitramine (explosive)	1,4-Dichlorobenzene
Hexahydro-1,3,5-trinitro-1,3,5-triazine (Hexahydro-1,3,5-trinitro-s-triazine, RDX)	Biphenyl
Hydrogen	Bis(chloromethyl) ether
MEC (Munitions and Explosives of Concern)	Bromodichloromethane
Methyl-2,4,6-trinitrophenylnitramine	Bromoform
Nitrobenzene	Bromomethane
Nitroglycerin	Carbon tetrachloride
Perchlorate	Chlorobenzene
Phosphorus	Chloroethane
Sulfuric acid	Chloroform
White Phosphorus	Chloromethane
<u>Fuels and distillates</u>	cis-1,2-Dichloroethene
Diesel fuel	cis-1,3-Dichloropropene
Total petroleum hydrocarbons	Dibromochloromethane
<u>Halogenated SVOCs</u>	Dichlorodifluoromethane
1,2,3,4-tetrachlorobenzene	Dichloromethane
1,2,4,5-Tetrachlorobenzene	Freon
1,2,4-Trichlorobenzene	Sarin (GB)
	Halogenated VOCs
	HCFC 11 (Hydrochlorofluorocarbon 11)
	HCFC 113 (Hydrochlorofluorocarbon 113)

Halogenated VOCs, Continued

Methylene chloride  
 Pentachloroethane  
 Tetrachloroethene  
 trans-1,2-Dichloroethene  
 trans-1,3-Dichloropropene  
 Trichloroethene  
 Trichlorofluoromethane  
 Vinyl chloride

Metals and metalloids

Aluminum  
 Antimony  
 Arsenic  
 Barium  
 Beryllium  
 Boron  
 Cadmium  
 Calcium  
 Cesium  
 Chromium  
 Cobalt  
 Copper  
 Iron  
 Lead  
 Lithium  
 Magnesium  
 Manganese  
 Mercury  
 Metals and metalloids  
 Methyl mercury  
 Molybdenum  
 Neodymium  
 Nickel  
 Potassium  
 Selenium  
 Silver  
 Sodium  
 Strontium  
 Thallium  
 Tin  
 Vanadium  
 Zinc

Nonhalogenated SVOCs

1,2-Dinitrobenzene  
 2,4-Diaminotoluene  
 3-Nitroaniline  
 4-Nitroaniline  
 Acetophenone  
 Aniline  
 Azobenzene  
 Benzidine  
 Benzoic acid

Nonhalogenated SVOCs, Continued

Bis(2-ethylhexyl) phthalate  
 Butyl benzyl phthalate  
 Carbazole  
 cresols  
 Dibenzofuran  
 Dibutyl phthalate  
 Diethyl phthalate  
 Di-n-octyl phthalate  
 Ethylene glycol  
 Isophorone  
 Methyl-2,4,6-trinitrophenylnitramine (Tetryl)  
 N,N-Dimethylaniline  
 N-Nitrosodiethylamine  
 N-Nitrosodimethylamine  
 N-Nitrosodi-n-propylamine  
 N-Nitrosodiphenylamine  
 N-Propylbenzene  
 Phthalates  
 Polyethylene glycol (carbowax)  
 sec-Butylbenzene  
 Semivolatile Organic Compounds (SVOCs)  
 tert-Butylbenzene  
 Trimethylbenzene

Nonhalogenated VOCs

1,2,4-Trimethylbenzene (pseudocumene)  
 1,3,5-Trimethylbenzene  
 2-Butanone (Methyl ethyl ketone [MEK])  
 2-Hexanone  
 4-Methyl-2-pentanone (Methyl isobutyl ketone [MIBK])  
 Acetone  
 Acetonitrile  
 Benzaldehyde  
 Carbon disulfide  
 Cyclohexane  
 Diethyl ether  
 Dioxane  
 Ether  
 Ethyl acetate  
 Formaldehyde  
 Isopropylbenzene  
 Malononitrile  
 Methane  
 Methyl acetate  
 Methyl tert butyl ether  
 Methylcyclohexane  
 Styrene  
 t-Butyl alcohol  
 Tetrahydrofuran  
 Tetrahydrothiophene  
 Trimethyl pentenes  
 VOCs

Other Inorganics

Ammonia  
Asbestos  
Chloride  
Chlorine  
Cyanide  
Fluorides  
Fluorine  
Nitrate  
Nitrate/Nitrite  
Sulfate  
Sulfides  
Thiocyanate

Pesticides and Herbicides

1,2-Dibromo-3-chloropropane  
2 - (2-Methyl-4-chlorophenoxy) propionic acid  
2,4-DB (4-(2,4-dichlorophenoxy) butyric acid)  
4,4'-DDD (4,4'-Dichlorodiphenyldichloroethane)  
4,4'-DDE  
(4,4'-Dichlorodipenyldichloroethylene)  
4,4'-DDT (4,4'-Dichlorodiphenyltrichloroethane)  
a-BHC (a-Benzenehexachloride)  
a-Chlordane  
Aldrin  
Atrazine  
Butylate  
Chlordane  
Chlorobenzilate  
Coumaphos  
d-BHC (d-Benzenehexachloride)  
Diazinon  
Dicamba  
Dichloroprop  
Dieldrin  
Diphenamid  
Diuron  
Endosulfan I  
Endosulfan II  
Endosulfan sulfate  
Endrin  
Endrin aldehyde  
Endrin ketone  
Ethylene dibromide (EDB)  
Fensulfothion  
g-BHC (g-Benzenehexachloride, Lindane)  
g-Chlordane  
Heptachlor  
Heptachlor epoxide  
Hexachlorobenzene  
Kepone  
Malathion  
Methoxychlor  
Mirex  
Molinate

Pesticides and Herbicides, Continued

Monocrotophos  
Pebulate  
Pentachlorophenol  
Pesticides  
Photomirex  
Simazine  
β-BHC (b-Benzenehexachloride)  
Thiocarbamate  
Toxaphene

Phenols

2,4,6-Trichlorophenol  
2,4-Dimethylphenol  
2-Chlorophenol  
2-Methylphenol (o-cresol)  
3-Methylphenol (m-cresol)  
4-Methylphenol (p-cresol)  
4-Nitrophenol  
Phenol  
Phenols

Polychlorinated biphenyls (PCBs)

Aroclor 1016  
Aroclor 1221  
Aroclor 1232  
Aroclor 1242  
Aroclor 1248  
Aroclor 1254  
Aroclor 1260  
Polychlorinated terphenyls  
Polychlorinated terphenyls (PCTs)

Polycyclic aromatic hydrocarbons (PAHs)

1-Methylnaphthalene  
2-Methylnaphthalene  
Acenaphthene  
Acenaphthylene  
Anthracene  
Benz(a)anthracene  
Benzo(a)anthracene  
Benzo(a)pyrene  
Benzo(b)fluoranthene  
Benzo(ghi)perylene  
Benzo(k)fluoranthene  
Benzo(a)fluoranthene  
benzo(e)pyrene  
Chrysene  
Creosote (coal tar)  
Creosote (wood)  
Dibenz(a,h)anthracene  
dibenz(a,j)anthracene  
Dibenzo(a,h)pyrene  
Fluoranthene  
Fluorene

Polycyclic aromatic hydrocarbons (PAHs), Continued

Indeno(1,2,3-cd)pyrene  
Naphthalene  
Phenanthrene  
Pyrene

Radioactive materials

Actinium (Ac)  
Americium  
Cesium 137  
Cobalt 60  
Curium  
Depleted Uranium

Radioactive materials, Continued

Europium  
Iodine-129  
Lead 210  
Neptunium 237  
Plutonium  
Radium  
Strontium 90  
Technetium  
Thorium  
Tritium  
Uranium