



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

MAR 11 2010

OFFICE OF
THE ADMINISTRATOR

The Honorable Joseph R. Biden, Jr.
President of the Senate
Washington, DC 20510

Dear Mr. President:

I am pleased to submit the *FY 2008 Superfund Five-Year Review Report to Congress*, in accordance with the requirements in Section 121(c) of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended.

If you have any questions or comments regarding the report, please contact Mathy Stanislaus, Assistant Administrator, Office of Solid Waste and Emergency Response, at 202-566-0200 or your staff may contact Carolyn Levine in the Office of Congressional and Intergovernmental Relations at 202-564-1859.

Sincerely,

A handwritten signature in black ink, appearing to read "L. Jackson", written over a faint horizontal line.

Lisa P. Jackson

Enclosure



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

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OFFICE OF THE
ADMINISTRATOR

The Honorable Nancy Pelosi
Speaker of the House of Representatives
Washington, DC 20515

Dear Madam Speaker:

I am pleased to submit the *FY 2008 Superfund Five-Year Review Report to Congress*, in accordance with the requirements in Section 121(c) of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended.

If you have any questions or comments regarding the report, please contact Mathy Stanislaus, Assistant Administrator, Office of Solid Waste and Emergency Response, at 202-566-0200 or your staff may contact Carolyn Levine in the Office of Congressional and Intergovernmental Relations at 202-564-1859.

Sincerely,

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Lisa P. Jackson

Enclosure

**FY 2008 REPORT TO CONGRESS
SUPERFUND FIVE-YEAR REVIEWS**

PURPOSE:

The U.S. Environmental Protection Agency (EPA) is responsible for reviewing Superfund remedial actions at least every five years where hazardous substances, pollutants, or contaminants will remain on site above levels that allow for unlimited use and unrestricted exposure. EPA is also responsible for preparing a report to Congress on these reviews.

BACKGROUND:

Section 121(c) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, states:

“If the President selects a remedial action that results in any hazardous substances, pollutants, or contaminants remaining at the site, the President shall review such remedial action no less often than each 5 years after the initiation of such remedial action to assure that human health and the environment are being protected by the remedial action being implemented. In addition, if upon such review it is the judgment of the President that action is appropriate at such site in accordance with section 9604 or 9606 of the Title, the President shall take or require such action.”

CERCLA also requires that EPA report to Congress information regarding these sites for which the reviews are required. This report provides a list of sites, information about sites where additional work is required, and contacts for additional information.

FINDINGS:

The attached table presents a list of statutory, policy and discretionary¹ five-year reviews (note: no discretionary reviews were completed in FY 2008) for non-Federal sites and NPL Federal sites, including the following:

¹ Statutory reviews are required if both of the following conditions are true: 1) Upon completion of the remedial action, hazardous substances, pollutants, or contaminants will remain on site; and 2) The Record of Decision (ROD) for the site was signed on or after October 17, 1986 (the effective date of SARA) and the remedial action was selected under CERCLA §121. Policy reviews occur for the following types of actions: 1) a pre- or post-SARA remedial action that, upon completion, will not leave hazardous substances, pollutants, or contaminants on site above levels that allow for unlimited use and unrestricted exposure, but requires five years or more to complete; 2) a pre-SARA remedial action that leaves hazardous substances, pollutants, or contaminants on site above levels that allow for unlimited use and unrestricted exposures; or 3) a removal-only site on the NPL where a removal action leaves hazardous substances, pollutants, or contaminants on site above levels that allow for unlimited use and unrestricted exposure and where no remedial action has or will take place. Discretionary reviews are not required by the statute or as a matter of EPA policy but occur at the Region’s discretion to help ensure the protectiveness of the remedy.

- Reviews due in FY 2008, currently completed;
- Reviews due in prior or later fiscal years, currently completed;
- Reviews due in FY 2008, still pending; and
- Reviews due in prior fiscal years, still pending.

For non-Federal sites, a total of 196 sites required five-year reviews in FY 2008. All but two of the reviews due in FY 2008 are complete. EPA anticipates the remaining two reviews will be completed by September of 2010. Another 8 reviews due in other fiscal years also were completed, bringing the total number of non-Federal site, five-year reviews completed to 202.

For Federal sites, a total of 24 sites required five-year reviews in FY 2008. All reviews due in FY 2008 are complete. Another 7 reviews due in other fiscal years also were completed, bringing the total number of Federal site, five-year reviews completed to 31.

In all, the total number of five-year reviews completed for both non-Federal and Federal sites was 233. The reviews at 8 “not protective” sites and 29 “protectiveness deferred” sites (or portions of the sites) recommended additional work or additional study. For these sites, implementation of the recommendations in the five-year review reports is underway so that the site will ultimately become protective. The recommendations for each of these sites are tracked in the CERCLIS database, and semi-annually headquarters monitors the progress in implementing these recommendations to resolve protectiveness issues at all sites.

Copies of all five-year reviews, including those contained in this report, can be accessed publicly via the national Superfund web page (<http://cfpub.epa.gov/fiveyear/>). These reports contain detailed information regarding the effectiveness of the site remedy and assess whether human and/or ecological exposures are occurring. The information in these reports thus informs the protectiveness determinations that are ultimately selected and that are reported in the following table for each site.

For Federal sites, one review due in a prior fiscal year remains pending. The Federal agency responsible for producing this five-year review report is aware that this report is due and we are working with this agency to complete it. EPA expects that these reviews will be completed in the near future.

FY 2008 Superfund Five-Year Review Report to Congress

Reviews Due in FY 2008, Currently Completed

Region	Site Name	FYR Type	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement ¹
01	BARKHAMSTED-NEW HARTFORD LANDFILL	Statutory		2008	09/19/2008	Protective
01	BEACON HEIGHTS LANDFILL	Statutory		2008	09/30/2008	Short-Term Protective
01	CENTRAL LANDFILL	Statutory		2008	09/26/2008	Short-Term Protective
01	DAVISVILLE NAVAL CONSTRUCTION BATTALION CENTER	Statutory	*	2008	03/28/2008	Short-Term Protective
01	IRON HORSE PARK	Statutory		2008	09/26/2008	Will be Protective
01	KEARSARGE METALLURGICAL CORP.	Policy		2008	09/26/2008	Protectiveness Deferred
01	KEEFE ENVIRONMENTAL SERVICES (KES)	Statutory		2008	07/31/2008	Short-Term Protective
01	LAUREL PARK, INC.	Statutory		2008	09/29/2008	Short-Term Protective
01	MCKIN CO.	Statutory		2008	09/29/2008	Protectiveness Deferred
01	MOTTOLO PIG FARM	Policy		2008	08/26/2008	Not Protective
01	OLD SPRINGFIELD LANDFILL	Statutory		2008	09/26/2008	Protective
01	OTIS AIR NATIONAL GUARD BASE/CAMP EDWARDS	Statutory	*	2008	09/30/2008	Short-Term Protective
01	PICILLO FARM	Policy		2008	07/28/2008	Protective
01	PLYMOUTH HARBOR/CANNON ENGINEERING CORP.	Policy		2008	09/30/2008	Short-Term Protective
01	RE-SOLVE, INC.	Statutory		2008	09/30/2008	Short-Term Protective
01	SOUTH MUNICIPAL WATER SUPPLY WELL	Statutory		2008	08/19/2008	Not Protective
01	SULLIVAN'S LEDGE	Statutory		2008	09/23/2008	Short-Term Protective
01	TIBBETTS ROAD	Policy		2008	08/28/2008	Protective
01	WEST SITE/HOWS CORNERS	Statutory		2008	09/30/2008	Will be Protective
01	WESTERN SAND & GRAVEL	Policy		2008	09/25/2008	Protective
01	YAWORSKI WASTE LAGOON	Statutory		2008	09/29/2008	Short-Term Protective
02	A. O. POLYMER	Policy		2008	04/24/2008	Protective
02	AMERICAN THERMOSTAT CO.	Policy		2008	08/29/2008	Short-Term Protective
02	BROOKHAVEN NATIONAL LABORATORY (USDOE)	Statutory	*	2008	08/09/2006	Protective
02	CIBA-GEIGY CORP.	Statutory		2008	07/07/2008	Will be Protective
02	CLAREMONT POLYCHEMICAL	Statutory		2008	09/25/2008	Short-Term Protective
02	CLOTHIER DISPOSAL	Statutory		2008	03/12/2008	Protective
02	CONKLIN DUMPS	Statutory		2008	01/30/2008	Short-Term Protective
02	GCL TIE AND TREATING INC.	Statutory		2008	09/26/2008	Short-Term Protective
02	GE MOREAU	Statutory		2008	09/24/2008	Short-Term Protective
02	GOLDISC RECORDINGS, INC.	Statutory		2008	09/10/2008	Protective
02	GOOSE FARM	Policy		2008	09/25/2008	Protective
02	HIGGINS FARM	Policy		2008	09/30/2008	Short-Term Protective
02	ISLIP MUNICIPAL SANITARY LANDFILL	Statutory		2008	07/22/2008	Short-Term Protective
02	LOVE CANAL	Policy		2008	09/29/2008	Protective
02	MARATHON BATTERY CORP.	Statutory		2008	06/10/2008	Protectiveness Deferred
02	MYERS PROPERTY	Statutory		2008	05/02/2008	Short-Term Protective
02	NASCOLITE CORP.	Policy		2008	08/28/2008	Short-Term Protective
02	NAVAL WEAPONS STATION EARLE (SITE A)	Statutory	*	2008	03/31/2008	Short-Term Protective
02	NL INDUSTRIES	Statutory		2008	09/04/2008	Will be Protective
02	NORTH SEA MUNICIPAL LANDFILL	Statutory		2008	09/23/2008	Protective
02	REICH FARMS	Policy		2008	09/03/2008	Protective
02	RICHARDSON HILL ROAD LANDFILL/POND	Statutory		2008	09/06/2007	Short-Term Protective
02	ROSEN BROTHERS SCRAP YARD/DUMP	Statutory		2008	09/24/2008	Short-Term Protective
02	ROWE INDUSTRIES GROUND WATER CONTAMINATION	Policy		2008	02/22/2008	Protective
02	SCIENTIFIC CHEMICAL PROCESSING	Statutory		2008	01/15/2008	Protective
02	SEALAND RESTORATION, INC.	Statutory		2008	08/11/2008	Short-Term Protective
02	UPJOHN FACILITY	Policy		2008	09/25/2008	Protective
02	VESTAL WATER SUPPLY WELL 1-1	Policy		2008	09/04/2008	Protective
02	W.R. GRACE & CO., INC./WAYNE INTERIM STORAGE SITE (USDOE)	Policy	*	2008	09/30/2008	Short-Term Protective
03	ALLEGANY BALLISTICS LABORATORY (USNAVY)	Statutory	*	2008	09/26/2008	Protective
03	AVTEX FIBERS, INC.	Statutory		2008	03/26/2008	Protective
03	BELL LANDFILL	Statutory		2008	08/25/2008	Short-Term Protective
03	BLOENSKI LANDFILL	Policy		2008	09/29/2008	Protectiveness Deferred
03	BOARHEAD FARMS	Statutory		2008	08/22/2007	Protectiveness Deferred
03	BUCKINGHAM COUNTY LANDFILL	Statutory		2008	09/29/2008	Not Protective
03	C & R BATTERY CO., INC.	Statutory		2008	09/22/2008	Short-Term Protective
03	CHEM-SOLV, INC.	Policy		2008	09/26/2008	Short-Term Protective
03	CRYOCHEM, INC.	Policy		2008	09/30/2008	Protectiveness Deferred
03	DEFENSE GENERAL SUPPLY CENTER (DLA)	Statutory	*	2008	09/02/2008	Protective
03	DORNEY ROAD LANDFILL	Statutory		2008	07/28/2008	Protective
03	DRAKE CHEMICAL	Policy		2008	09/22/2008	Short-Term Protective
03	EASTERN DIVERSIFIED METALS	Statutory		2008	02/12/2008	Will be Protective
03	ELIZABETHTOWN LANDFILL	Statutory		2008	06/20/2008	Protectiveness Deferred
03	FISCHER & PORTER CO.	Policy		2008	09/30/2008	Protectiveness Deferred
03	FORT EUSTIS (US ARMY)	Statutory	*	2008	09/30/2008	Short-Term Protective
03	GREENWOOD CHEMICAL CO.	Statutory		2008	09/29/2008	Short-Term Protective
03	HARVEY & KNOTT DRUM, INC.	Statutory		2008	09/29/2008	Short-Term Protective
03	HENDERSON ROAD	Statutory		2008	11/21/2008	Protectiveness Deferred
03	INDUSTRIAL LANE	Statutory		2008	09/30/2008	Protectiveness Deferred
03	LINDANE DUMP	Statutory		2008	09/22/2008	Short-Term Protective
03	MARINE CORPS COMBAT DEVELOPMENT COMMAND	Statutory	*	2008	06/05/2008	Protective
03	MID-ATLANTIC WOOD PRESERVERS, INC.	Statutory		2008	09/26/2008	Protective

Region	Site Name	FYR Type	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement ¹
03	NORTH PENN - AREA 1	Policy		2008	09/16/2008	Protectiveness Deferred
03	OHIO RIVER PARK	Statutory		2008	03/27/2008	Protective
03	RAYMARK	Statutory		2008	09/24/2008	Protectiveness Deferred
03	RENTOKIL, INC. (VIRGINIA WOOD PRESERVING DIVISION)	Statutory		2008	09/22/2008	Short-Term Protective
03	RODALE MANUFACTURING CO., INC.	Statutory		2008	09/30/2008	Protectiveness Deferred
03	SHRIVER'S CORNER	Policy		2008	08/22/2008	Short-Term Protective
03	TAYLOR BOROUGH DUMP	Policy		2008	09/30/2008	Short-Term Protective
03	TONOLLI CORP.	Statutory		2008	06/11/2008	Short-Term Protective
04	A.L. TAYLOR (VALLEY OF DRUMS)	Statutory		2008	06/26/2008	Short-Term Protective
04	ABC ONE HOUR CLEANERS	Policy		2008	09/30/2008	Short-Term Protective
04	ABERDEEN PESTICIDE DUMPS	Policy		2008	09/22/2008	Short-Term Protective
04	ALABAMA ARMY AMMUNITION PLANT	Statutory	*	2008	06/19/2008	Protective
04	ALARIC AREA GW PLUME	Statutory		2008	05/15/2008	Short-Term Protective
04	ALPHA CHEMICAL CORP.	Statutory		2008	09/09/2008	Protective
04	BEAUNIT CORP. (CIRCULAR KNIT & DYEING PLANT)	Statutory		2008	09/30/2008	Protective
04	BENFIELD INDUSTRIES, INC.	Statutory		2008	08/20/2008	Short-Term Protective
04	BEULAH LANDFILL	Statutory		2008	09/25/2008	Protective
04	CAROLAWN, INC.	Statutory		2008	09/25/2008	Short-Term Protective
04	CHERRY POINT MARINE CORPS AIR STATION	Statutory	*	2008	03/27/2008	Short-Term Protective
04	CHEVRON CHEMICAL CO. (ORTHO DIVISION)	Statutory		2008	09/30/2008	Protective
04	DISTLER BRICKYARD	Policy		2008	09/26/2008	Short-Term Protective
04	DISTLER FARM	Policy		2008	09/26/2008	Short-Term Protective
04	DUBOSE OIL PRODUCTS CO.	Policy		2008	09/25/2008	Protective
04	ELMORE WASTE DISPOSAL	Policy		2008	09/24/2008	Short-Term Protective
04	GEIGY CHEMICAL CORP. (ABERDEEN PLANT)	Policy		2008	09/26/2008	Short-Term Protective
04	KALAMA SPECIALTY CHEMICALS	Policy		2008	07/02/2008	Short-Term Protective
04	KOPPERS CO., INC. (CHARLESTON PLANT)	Statutory		2008	06/04/2008	Protective
04	LEE'S LANE LANDFILL	Statutory		2008	09/25/2008	Short-Term Protective
04	MALLORY CAPACITOR CO.	Statutory		2008	06/27/2008	Protectiveness Deferred
04	MEMPHIS DEFENSE DEPOT (DLA)	Statutory	*	2008	01/22/2008	Will be Protective
04	MIAMI DRUM SERVICES	Policy		2008	05/01/2008	Protective
04	MOWBRAY ENGINEERING CO.	Statutory		2008	09/25/2008	Short-Term Protective
04	NATIONAL ELECTRIC COIL CO./COOPER INDUSTRIES	Policy		2008	09/30/2008	Protective
04	NEW HANOVER CNTY AIRPORT BURN PIT	Policy		2008	08/26/2008	Short-Term Protective
04	NORTH CAROLINA STATE UNIVERSITY (LOT 86, FARM UNIT #1)	Statutory		2008	09/26/2008	Short-Term Protective
04	PENSACOLA NAVAL AIR STATION	Statutory	*	2008	09/29/2008	Short-Term Protective
04	POWERSVILLE SITE	Statutory		2008	08/26/2008	Protective
04	SCRDI BLUFF ROAD	Policy		2008	09/30/2008	Protective
04	T.H. AGRICULTURE & NUTRITION CO. (ALBANY PLANT)	Statutory		2008	09/09/2008	Protectiveness Deferred
04	TAYLOR ROAD LANDFILL	Statutory		2008	09/25/2008	Short-Term Protective
04	TOWER CHEMICAL CO.	Policy		2008	03/11/2008	Will be Protective
04	TRI-CITY DISPOSAL CO.	Statutory		2008	04/29/2008	Short-Term Protective
05	ADAMS COUNTY QUINCY LANDFILLS 2&3	Statutory		2008	03/21/2008	Short-Term Protective
05	AIRCRAFT COMPONENTS (D & L SALES)	Statutory		2008	07/11/2008	Short-Term Protective
05	ALLIED PAPER, INC./PORTAGE CREEK/KALAMAZOO RIVER	Statutory		2008	10/18/2007	Not Protective
05	BOFORS NOBEL, INC.	Statutory		2008	08/07/2008	Will be Protective
05	BURROWS SANITATION	Policy		2008	02/28/2008	Protective
05	BYRON SALVAGE YARD	Statutory		2008	07/29/2008	Protective
05	DIXIE AUTO SALVAGE	Policy		2008	02/28/2008	Short-Term Protective
05	DUPAGE COUNTY LANDFILL/BLACKWELL FOREST PRESERVE	Statutory		2008	07/29/2008	Protective
05	ENVIROCHEM CORP.	Statutory		2008	04/04/2008	Will be Protective
05	FADROWSKI DRUM DISPOSAL	Statutory		2008	07/30/2008	Protective
05	JOHNS-MANVILLE CORP.	Statutory		2008	05/01/2008	Will be Protective
05	KUMMER SANITARY LANDFILL	Statutory		2008	03/13/2008	Short-Term Protective
05	LIQUID DISPOSAL, INC.	Statutory		2008	09/26/2008	Protectiveness Deferred
05	MADISON METROPOLITAN SEWERAGE DISTRICT LAGOONS	Statutory		2008	03/24/2008	Protective
05	MUSKEGON CHEMICAL CO.	Policy		2008	04/04/2008	Short-Term Protective
05	NEW LYME LANDFILL	Statutory		2008	03/04/2008	Short-Term Protective
05	NUTTING TRUCK & CASTER CO.	Policy		2008	05/16/2008	Short-Term Protective
05	ONALASKA MUNICIPAL LANDFILL	Statutory		2008	07/14/2008	Short-Term Protective
05	POWELL ROAD LANDFILL	Statutory		2008	07/30/2008	Short-Term Protective
05	REPUBLIC STEEL CORP. QUARRY	Policy		2008	06/26/2008	Protective
05	RITARI POST & POLE	Statutory		2008	09/26/2008	Short-Term Protective
05	SAUGET AREA 2	Statutory		2008	06/26/2008	Protectiveness Deferred
05	SCHMALZ DUMP	Statutory		2008	08/22/2008	Short-Term Protective
05	SOUTHEAST ROCKFORD GROUND WATER CONTAMINATION	Policy		2008	05/15/2008	Will be Protective
05	ST. AUGUSTA SANITARY LANDFILL/ENGEN DUMP	Statutory		2008	05/28/2008	Short-Term Protective
05	STOUGHTON CITY LANDFILL	Statutory		2008	04/16/2008	Short-Term Protective
05	SUMMIT EQUIPMENT & SUPPLIES INCORPORATION	Statutory		2008	07/31/2008	Will be Protective
05	SUMMIT NATIONAL	Statutory		2008	08/25/2008	Short-Term Protective
05	TORCH LAKE	Statutory		2008	03/27/2008	Protectiveness Deferred
05	TWIN CITIES AIR FORCE RESERVE BASE (SMALL ARMS RANGE LANDFILL)	Statutory	*	2008	07/28/2008	Protective
05	VELSICOL CHEMICAL CORP. (MARSHALL PLANT)	Statutory		2008	09/10/2008	Short-Term Protective
05	WASTE DISPOSAL ENGINEERING	Statutory		2008	04/30/2008	Short-Term Protective
06	AGRICULTURE STREET LANDFILL	Policy		2008	04/25/2008	Protective

Region	Site Name	FYR Type	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement ¹
06	AT & SF (CLOVIS)	Statutory		2008	09/02/2008	Protectiveness Deferred
06	BAYOU SORREL	Statutory		2008	08/22/2008	Protective
06	BLACKWELL ZINC	Statutory		2008	05/07/2008	Will be Protective
06	BRIO REFINING, INC.	Statutory		2008	04/25/2008	Protective
06	CIMARRON MINING CORP.	Statutory		2008	07/31/2008	Protective
06	CITY OF PERRYTON WELL NO. 2	Policy		2008	09/09/2008	Short-Term Protective
06	CLEVE REBER	Statutory		2008	09/18/2008	Short-Term Protective
06	CONROE CREOSOTING CO.	Statutory		2008	09/29/2008	Short-Term Protective
06	D.L. MUD, INC.	Statutory		2008	09/16/2008	Short-Term Protective
06	DELATTE METALS	Statutory		2008	11/19/2007	Short-Term Protective
06	DIXIE OIL PROCESSORS, INC.	Statutory		2008	09/09/2008	Protective
06	GENEVA INDUSTRIES/FUHRMANN ENERGY	Policy		2008	09/23/2008	Short-Term Protective
06	GULF COAST VACUUM SERVICES	Statutory		2008	09/16/2008	Protectiveness Deferred
06	NORTH CAVALCADE STREET	Statutory		2008	09/29/2008	Short-Term Protective
06	PETRO-PROCESSORS OF LOUISIANA, INC.	Policy		2008	12/22/2005	Protective
06	SPRAGUE ROAD GROUND WATER PLUME	Policy		2008	09/19/2008	Short-Term Protective
06	TEX-TIN CORP.	Statutory		2008	09/29/2005	Short-Term Protective
06	UNITED NUCLEAR CORP.	Statutory		2008	09/17/2008	Short-Term Protective
07	ACE SERVICES	Policy		2008	09/19/2008	Protective
07	CLEBURN STREET WELL	Policy		2008	08/20/2008	Short-Term Protective
07	DÉS MOINES TCE	Statutory		2008	02/26/2008	Protective
07	JOHN DEERE (DUBUQUE WORKS)	Statutory		2008	08/11/2008	Protective
07	JOHN DEERE (OTTUMWA WORKS LANDFILLS)	Statutory		2008	03/19/2008	Protective
07	LINDSAY MANUFACTURING CO.	Statutory		2008	09/16/2008	Protective
07	MASON CITY COAL GASIFICATION PLANT	Statutory		2008	03/27/2008	Short-Term Protective
07	MID-AMERICA TANNING CO.	Statutory		2008	07/14/2008	Protective
07	SHERWOOD MEDICAL CO.	Policy		2008	07/03/2008	Protective
07	VALLEY PARK TCE	Policy		2008	09/19/2008	Protective
08	ARSENIC TRIOXIDE SITE	Policy		2008	09/26/2008	Protective
08	DENVER RADIUM SITE	Statutory		2008	09/30/2008	Protective
08	EAGLE MINE	Statutory		2008	09/30/2008	Not Protective
08	EUREKA MILLS	Statutory		2008	09/26/2008	Will be Protective
08	HILL AIR FORCE BASE	Statutory	*	2008	12/31/2008	Will be Protective
08	INTERMOUNTAIN WASTE OIL REFINERY	Statutory		2008	09/29/2008	Protective
08	MURRAY SMELTER	Statutory		2008	03/18/2009	Protective
09	BARSTOW MARINE CORPS LOGISTICS BASE	Statutory	*	2008	05/27/2008	Short-Term Protective
09	BECKMAN INSTRUMENTS (PORTERVILLE PLANT)	Policy		2008	09/18/2008	Short-Term Protective
09	CARSON RIVER MERCURY SITE	Statutory		2008	09/30/2008	Not Protective
09	IRON MOUNTAIN MINE	Statutory		2008	07/14/2008	Protective
09	KOPPERS CO., INC. (OROVILLE PLANT)	Statutory		2008	07/28/2008	Protective
09	LAWRENCE LIVERMORE NATL LAB, MAIN SITE (USDOE)	Statutory	*	2008	08/29/2007	Protective
09	MCCORMICK & BAXTER CREOSOTING CO.	Statutory		2008	09/10/2008	Protective
09	MGM BRAKES	Policy		2008	08/20/2008	Protective
09	MOFFETT NAVAL AIR STATION	Statutory	*	2008	03/04/2008	Short-Term Protective
09	NATIONAL SEMICONDUCTOR CORP.	Policy		2008	09/30/2008	Protective
09	SAN FERNANDO VALLEY (AREA 1)	Statutory		2008	09/30/2008	Short-Term Protective
09	T.H. AGRICULTURE & NUTRITION CO.	Statutory		2008	09/30/2008	Protective
09	TRAVIS AIR FORCE BASE	Statutory	*	2008	09/29/2008	Short-Term Protective
09	WESTERN PACIFIC RAILROAD CO.	Statutory		2008	09/18/2008	Short-Term Protective
09	YUMA MARINE CORPS AIR STATION	Statutory	*	2008	12/14/2004	Protective
10	ALLIED PLATING, INC.	Statutory		2008	09/30/2008	Protective
10	BLACKBIRD MINE	Statutory		2008	08/25/2008	Will be Protective
10	BOOMSNUB/AIRCO	Statutory		2008	09/24/2008	Will be Protective
10	COMMENCEMENT BAY, SOUTH TACOMA CHANNEL	Statutory		2008	09/04/2008	Not Protective
10	EIELSON AIR FORCE BASE	Statutory	*	2008	09/30/2008	Protectiveness Deferred
10	FMC CORP. (YAKIMA PIT)	Statutory		2008	09/19/2008	Short-Term Protective
10	FORT RICHARDSON (USARMY)	Statutory	*	2008	02/22/2008	Will be Protective
10	FRONTIER HARD CHROME, INC.	Statutory		2008	01/29/2008	Protective
10	JOSEPH FOREST PRODUCTS	Statutory		2008	09/25/2008	Protective
10	MONSANTO CHEMICAL CO. (SODA SPRINGS PLANT)	Statutory		2008	09/18/2008	Protectiveness Deferred
10	PALERMO WELL FIELD GROUND WATER CONTAMINATION	Statutory		2008	09/30/2008	Protectiveness Deferred
10	PUGET SOUND NAVAL SHIPYARD COMPLEX	Statutory	*	2008	11/21/2007	Protectiveness Deferred
10	QUEEN CITY FARMS	Statutory		2008	09/29/2008	Protectiveness Deferred
10	REYNOLDS METALS COMPANY	Statutory		2008	07/21/2008	Short-Term Protective
10	STANDARD STEEL & METAL SALVAGE YARD (USDOT)	Statutory	*	2008	04/11/2008	Protective
10	TELEDYNE WAH CHANG	Statutory		2008	01/08/2008	Protectiveness Deferred
10	TULALIP LANDFILL	Statutory		2008	04/24/2008	Protectiveness Deferred
10	VANCOUVER WATER STATION #1 CONTAMINATION	Policy		2008	09/10/2008	Protective
10	VANCOUVER WATER STATION #4 CONTAMINATION	Policy		2008	09/10/2008	Protective
10	WESTERN PROCESSING CO., INC.	Statutory		2008	07/24/2008	Protective

Reviews Due in Prior or Later Fiscal Years, Currently Completed

Region	Site Name	FYR Type	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement ¹
03	LETTERKENNY ARMY DEPOT (SE AREA)	Statutory	*	2007	06/24/2008	Protectiveness Deferred
03	NAVAL WEAPONS STATION - YORKTOWN	Statutory	*	2007	03/24/2008	Protective
05	LAGRAND SANITARY LANDFILL	Statutory		2009	09/29/2008	Protective
06	LONGHORN ARMY AMMUNITION PLANT	Statutory	*	2007	10/02/2008	Short-Term Protective
07	HASTINGS GROUND WATER CONTAMINATION	Statutory		2007	07/24/2009	Protective
08	BASIN MINING AREA	Statutory		2007	05/28/2008	Short-Term Protective
08	MOUAT INDUSTRIES	Policy		2001	03/18/2008	Protective
08	ROCKY MOUNTAIN ARSENAL (USARMY)	Statutory	*	2006	12/20/2007	Protective
08	TOOELE ARMY DEPOT (NORTH AREA)	Statutory	*	2007	03/28/2008	Protective
08	UPPER TENMILE CREEK MINING AREA	Statutory		2007	07/30/2008	Will be Protective
09	LAWRENCE LIVERMORE NATL LAB (SITE 300) (USDOE)	Statutory	*	2010	11/30/2007	Protective
09	MODESTO GROUND WATER CONTAMINATION	Statutory		2005	09/30/2008	Not Protective
09	NEWMARK GROUND WATER CONTAMINATION	Statutory		2001	09/23/2008	Short-Term Protective
09	SAN FERNANDO VALLEY (AREA 2)	Statutory		2003	09/30/2008	Short-Term Protective
10	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	Statutory	*	2006	09/25/2008	Protectiveness Deferred

Reviews Due in FY 2008, Pending

Region	Site Name	FYR Type	Federal Site (*)	Fiscal Year Due
05	BURLINGTON NORTHERN (BRAINERD/BAXTER PLANT)	Policy		2008
10	UNITED CHROME PRODUCTS, INC.	Policy		2008

Reviews Due in Prior Fiscal Years, Pending

Region	Site Name	FYR Type	Federal Site (*)	Fiscal Year Due
03	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	Statutory	*	2003

¹ For all sites that require a five-year review, a separate protectiveness determination is generally made for each portion (operable unit) of the site. The statement that is considered "least protective" is used as the general determination for the review in this report. For example, if one operable unit is protective but another operable unit has protectiveness deferred, the determination for the entire review will be protectiveness deferred.

Protective - The remedy is protective of human health and the environment.

Short-Term Protective - The remedy is protective of human health and the environment in the short-term. This statement is generally used when the remedy is protective but requires further actions or institutional controls to remain protective in the long-term.

Will Be Protective - The remedy is expected to be protective of human health and the environment upon completion, and in the interim, exposure pathways that could result in unacceptable risks are being controlled. This statement is generally used for remedies that are under construction.

Protectiveness Deferred - A protectiveness determination of the remedy cannot be made until further information is obtained. Generally, reviews that include this determination identify both the actions and timeframe necessary to obtain the information so a protectiveness determination can be made through an addendum to the five-year review report.

Not Protective - The remedy is not protective of human health and/or the environment. For example, a new exposure pathway may be identified or a remedy may not be able to meet a new cleanup level. Generally, reviews that include this determination identify actions that need to be taken to ensure protectiveness.