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

JUL 29 2008

THE ADMINISTRATOR

The Honorable Richard B. Cheney
President of the Senate
Washington, DC 20510

Dear Mr. President:

I am pleased to submit the enclosed report entitled, "FY2007 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 questions or comments regarding this report, please contact Susan Parker Bodine, Assistant Administrator, Office of Solid Waste and Emergency Response, at (202) 566-0200, or your staff may contact Amy Hayden in the Office of Congressional and Intergovernmental Relations at (202) 564-0555.

Sincerely,

Stephen L. Johnson

Enclosure

138074

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

JUL 29 2008

THE ADMINISTRATOR

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

Dear Madam Speaker:

I am pleased to submit the enclosed report entitled, "FY2007 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 questions or comments regarding this report, please contact Susan Parker Bodine, Assistant Administrator, Office of Solid Waste and Emergency Response, at (202) 566-0200, or your staff may contact Amy Hayden in the Office of Congressional and Intergovernmental Relations at (202) 564-0555.

Sincerely,

Stephen L. Johnson

Enclosure

138074

OSWER # 9200.2-61

FY 2007 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 five-year reviews for non-federal sites and NPL federal sites, including the following:

- Reviews due in FY 2007, currently completed;
- Reviews due in prior or later fiscal years, but completed in FY 2007;
- Reviews due in FY 2007, still pending; and
- Reviews due in prior fiscal years, still pending.

For non-federal sites, a total of 126 sites required five-year reviews in FY 2007. Reviews for 125 of the 126 sites requiring reviews were completed. Another 9 reviews due in other fiscal years also were completed, bringing the total number of non-federal site five-year reviews completed to 134.

138074

For federal sites, a total of 23 sites required five-year reviews in FY 2007. Twenty-two reviews were completed for 21 of the 23 sites requiring reviews. Another 13 reviews for 12 sites due in other fiscal years also were completed, bringing the total number of federal site five-year reviews completed to 35.

In all, the total number of five-year reviews completed for both non-federal and federal sites was 169. The remedies at 19 of these sites (or portions of the sites) required additional work or additional study. For these sites, implementation of the recommendations in the five-year review reports are underway.

For FY 2007, two federal site five-year reviews remain pending. The federal agencies responsible for producing these five-year review reports are aware that these reports are due and we are working with the agencies to complete them. One non-federal site five-year review also is pending. In addition, four five-year reviews (one federal and three non-federal) that were due in fiscal years prior to FY 2007 remain pending. EPA expects that these seven reviews will be completed in the near future.

The five-year reviews contained in this report are publicly available. Additional information for any five-year reviews identified in this report can be obtained by contacting the Office of Superfund Remediation and Technology Innovation at (703) 603-8960, or the Superfund Call Center at (703) 412-9810 or (800) 424-9346. Copies of all five-year review reports also are available on the national Superfund web page (http://cfpub.epa.gov/fiveyear/).

FY 2007 Superfund Five-Year Review Report to Congress

Reviews Due in FY 2007, Currently Completed

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
01	AUBURN ROAD LANDFILL		2007	09/28/2007	Short-Term Protective
01	HANSCOM FIELD/HANSCOM AIR FORCE BASE	*	2007	09/27/2007	Protective
01	KELLOGG-DEERING WELL FIELD		2007	09/28/2007	Short-Term Protective
01	MATERIALS TECHNOLOGY LABORATORY (USARMY)	*	2007	03/20/2006	Short-Term Protective
01	NEW LONDON SUBMARINE BASE	*	2007	12/21/2006	Protective
01	O'CONNOR CO.		2007	09/21/2007	Protective
01	PETERSON/PURITAN, INC.		2007	09/28/2007	Protectiveness Deferred
01	PINE STREET CANAL		2007	10/03/2006	Short-Term Protective
01	PORTSMOUTH NAVAL SHIPYARD	*	2007	08/07/2007	Protective
01	UNION CHEMICAL CO., INC.		2007	09/28/2007	Short-Term Protective
02	CALDWELL TRUCKING CO.		2007	09/26/2007	Will be Protective
02	DE REWAL CHEMICAL CO.		2007	07/05/2007	Protective
02	FACET ENTERPRISES, INC.		2007	09/28/2007	Protectiveness Deferred
02	FEDERAL CREOSOTE		2007	06/07/2007	Short-Term Protective
02	FOREST GLEN MOBILE HOME SUBDIVISION		2007	09/26/2007	Protective
02	GRIFFISS AIR FORCE BASE (11 AREAS)	*	2007	09/15/2005	Will be Protective
02	KATONAH MUNICIPAL WELL		2007	09/25/2007	Protective
02	OLD BETHPAGE LANDFILL		2007	09/28/2007	Protective
02	SAYREVILLE LANDFILL		2007	06/27/2007	Short-Term Protective
02	SINCLAIR REFINERY		2007	09/26/2007	Short-Term Protective
02	SOUTH BRUNSWICK LANDFILL		2007	09/24/2007	Protective
02	SWOPE OIL & CHEMICAL CO.		2007	09/20/2007	Will be Protective
02	SYOSSET LANDFILL		2007	01/19/2007	Protective
02	WHITE CHEMICAL CORP.		2007	08/16/2007	Will be Protective
03	ABEX CORP.		2007	09/13/2007	Protective
03	AMBLER ASBESTOS PILES		2007	09/25/2007	Short-Term Protective
03	BROWN'S BATTERY BREAKING		2007	09/24/2007	Short-Term Protective
03	CHISMAN CREEK		2007	12/07/2006	Short-Term Protective
03	EAST MOUNT ZION		2007	08/06/2007	Short-Term Protective
03	FIKE CHEMICAL, INC.		2007	09/27/2007	Protectiveness Deferred
03	HELEVA LANDFILL		2007	09/18/2007	Protectiveness Deferred
03	HRANICA LANDFILL		2007	05/23/2007	Protectiveness Deferred
03	MIDDLETOWN AIR FIELD		2007	09/29/2007	Protectiveness Deferred
03	NAVAL AIR DEVELOPMENT CENTER (8 WASTE AREAS)	*	2007	08/14/2007	Protective
03	NAVAL WEAPONS STATION - YORKTOWN	*	2007	03/24/2008	Protective
03	ORDNANCE WORKS DISPOSAL AREAS		2007	09/18/2006	Short-Term Protective
03	PALMERTON ZINC PILE		2007	09/28/2007	Will be Protective
03	SALTVILLE WASTE DISPOSAL PONDS		2007	09/27/2007	Will be Protective
03	TOBYHANNA ARMY DEPOT	*	2007	09/29/2007	Protective
03	WESTINGHOUSE ELECTRIC CORP. (SHARON PLANT)		2007	09/29/2006	Short-Term Protective

FY 2007 Superfund Five-Year Review Report to Congress

Reviews Due in FY 2007, Currently Completed

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
03	WILDCAT LANDFILL		2007	07/02/2007	Protective
03	YORK COUNTY SOLID WASTE AND REFUSE AUTHORITY LANDFILL		2007	09/28/2007	Protectiveness Deferred
04	ARLINGTON BLENDING & PACKAGING		2007	08/28/2007	Short-Term Protective
04	B&B CHEMICAL CO., INC.		2007	04/26/2007	Short-Term Protective
04	BATTERY TECH (DURACELL-LEXINGTON)		2007	09/11/2007	Short-Term Protective
04	BRANTLEY LANDFILL		2007	09/27/2007	Protective
04	BYPASS 601 GROUND WATER CONTAMINATION		2007	06/14/2007	Short-Term Protective
04	CHEMTRONICS, INC.		2007	09/27/2007	Short-Term Protective
04	ESCAMBIA WOOD - PENSACOLA		2007	09/27/2007	Short-Term Protective
04	FORT HARTFORD COAL CO. STONE QUARRY		2007	08/24/2007	Short-Term Protective
04	LEWISBURG DUMP		2007	09/19/2007	Protective
04	LEXINGTON COUNTY LANDFILL AREA		2007	09/25/2007	Short-Term Protective
04	MARTIN-MARIETTA, SODYECO, INC.		2007	09/13/2007	Short-Term Protective
04	MATHIS BROTHERS LANDFILL (SOUTH MARBLE TOP ROAD)		2007	09/24/2007	Protective
04	MAXEY FLATS NUCLEAR DISPOSAL		2007	09/28/2007	Will be Protective
04	NATIONAL STARCH & CHEMICAL CORP.		2007	09/28/2007	Short-Term Protective
04	NEWPORT DUMP		2007	06/28/2007	Short-Term Protective
04	POTTER'S SEPTIC TANK SERVICE PITS		2007	09/10/2007	Short-Term Protective
04	T.H. AGRICULTURE & NUTRITION CO. (MONTGOMERY PLANT)		2007	09/26/2007	Protective
04	TRANS CIRCUITS, INC.		2007	09/19/2007	Protective
05	ACME SOLVENT RECLAIMING, INC. (MORRISTOWN PLANT)		2007	09/21/2007	Short-Term Protective
05	ALBION-SHERIDAN TOWNSHIP LANDFILL		2007	08/15/2007	Short-Term Protective
05	BAYTOWN TOWNSHIP GROUND WATER PLUME		2007	03/29/2007	Protective
05	BOWERS LANDFILL		2007	08/15/2007	Protective
05	CONTINENTAL STEEL CORP.		2007	09/04/2007	Protectiveness Deferred
05	DOUGLASS ROAD/UNIROYAL, INC., LANDFILL		2007	09/11/2007	Short-Term Protective
05	E.H. SCHILLING LANDFILL		2007	07/12/2007	Short-Term Protective
05	EAU CLAIRE MUNICIPAL WELL FIELD		2007	07/20/2007	Short-Term Protective
05	FOREST WASTE PRODUCTS		2007	09/21/2007	Short-Term Protective
05	FULTZ LANDFILL		2007	07/06/2007	Protective
05	KOHLER CO. LANDFILL		2007	09/20/2007	Protective
05	LAUER I SANITARY LANDFILL		2007	09/20/2007	Will be Protective
05	MOTOR WHEEL, INC.		2007	07/20/2007	Short-Term Protective
05	NATIONAL PRESTO INDUSTRIES, INC.		2007	09/18/2007	Short-Term Protective
05	OAK GROVE SANITARY LANDFILL		2007	09/18/2007	Short-Term Protective
05	ORMET CORP.		2007	05/04/2007	Short-Term Protective
05	OTT/STORY/CORDOVA CHEMICAL CO.		2007	09/19/2007	Short-Term Protective

FY 2007 Superfund Five-Year Review Report to Congress

Reviews Due in FY 2007, Currently Completed

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
05	OUTBOARD MARINE CORP.		2007	09/26/2007	Not Protective
05	PAGEL'S PIT		2007	09/24/2007	Short-Term Protective
05	PARSONS CASKET HARDWARE CO.		2007	05/30/2007	Short-Term Protective
05	REFUSE HIDEAWAY LANDFILL		2007	09/18/2007	Short-Term Protective
05	ROSE TOWNSHIP DUMP		2007	06/21/2007	Protectiveness Deferred
05	SANITARY LANDFILL CO. (INDUSTRIAL WASTE DISPOSAL CO., INC.)		2007	09/25/2007	Protective
05	SEYMOUR RECYCLING CORP.		2007	03/20/2007	Protective
05	SPARTA LANDFILL		2007	09/20/2007	Short-Term Protective
05	TOMAH FAIRGROUNDS		2007	09/21/2007	Protective
05	UNIVERSITY OF MINNESOTA (ROSEMOUNT RESEARCH CENTER)		2007	06/15/2007	Short-Term Protective
05	WAUCONDA SAND & GRAVEL		2007	08/21/2007	Short-Term Protective
05	WHEELER PIT		2007	09/18/2007	Short-Term Protective
05	YEOMAN CREEK LANDFILL		2007	02/27/2007	Not Protective
06	CLEVELAND MILL		2007	08/20/2007	Protective
06	COMPASS INDUSTRIES (AVERY DRIVE)		2007	04/24/2006	Short-Term Protective
06	DOUBLE EAGLE REFINERY CO.		2007	05/15/2007	Protective
06	DUTCHTOWN TREATMENT PLANT		2007	09/12/2007	Protective
06	FOURTH STREET ABANDONED REFINERY		2007	05/15/2007	Protective
06	FRENCH, LTD.		2007	03/15/2007	Will be Protective
06	GURLEY PIT		2007	09/27/2007	Short-Term Protective
06	HARDAGE/CRINER		2007	09/24/2007	Protective
06	HIGHLANDS ACID PIT		2007	09/28/2007	Short-Term Protective
06	INDUSTRIAL WASTE CONTROL		2007	09/26/2007	Protective
06	MID-SOUTH WOOD PRODUCTS		2007	09/25/2007	Protective
06	MOTCO, INC.		2007	09/24/2007	Short-Term Protective
06	OKLAHOMA REFINING CO.		2007	08/17/2007	Short-Term Protective
06	PAB OIL & CHEMICAL SERVICE, INC.		2007	07/24/2007	Short-Term Protective
06	SOUTH CAVALCADE STREET		2007	09/24/2007	Short-Term Protective
06	TINKER AIR FORCE BASE (SOLDIER CREEK/BUILDING 3001)	*	2007	09/27/2007	Protective
07	ARKANSAS CITY DUMP		2007	07/20/2007	Protective
07	E.I. DU PONT DE NEMOURS & CO., INC. (COUNTY ROAD X23)		2007	08/15/2007	Protective
07	FAIRFIELD COAL GASIFICATION PLANT		2007	09/12/2007	Protective
07	FORT RILEY	*	2007	09/20/2007	Protective
07	HASTINGS GROUND WATER CONTAMINATION		2007	07/17/2007	Protectiveness Deferred
07	JOHNS' SLUDGE POND		2007	09/19/2007	Protective
07	LEHIGH PORTLAND CEMENT CO.		2007	09/20/2007	Short-Term Protective
07	NORTHWESTERN STATES PORTLAND CEMENT CO.		2007	09/12/2007	Protective
07	ORONOGO-DUENWEG MINING BELT		2007	08/27/2007	Will be Protective
07	RED OAK CITY LANDFILL		2007	09/07/2007	Protective

FY 2007 Superfund Five-Year Review Report to Congress

Reviews Due in FY 2007, Currently Completed

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
07	SOLID STATE CIRCUITS, INC.		2007	09/12/2007	Protective
07	SYNTEX FACILITY		2007	09/27/2007	Protective
08	BASIN MINING AREA		2007	05/28/2008	Short-Term Protective
08	CHEMICAL SALES CO.		2007	08/22/2007	Protective
08	LINCOLN PARK		2007	09/27/2007	Short-Term Protective
08	MONTICELLO MILL TAILINGS (USDOE)	*	2007	06/11/2007	Protective
08	MONTICELLO RADIOACTIVELY CONTAMINATED PROPERTIES		2007	06/11/2007	Protective
08	PORTLAND CEMENT (KILN DUST 2 & 3)		2007	08/29/2007	Protective
08	ROCKY FLATS PLANT (USDOE)	*	2007	09/14/2007	Protective
08	SMUGGLER MOUNTAIN		2007	06/26/2007	Protective
08	TOOELE ARMY DEPOT (NORTH AREA)	*	2007	03/28/2008	Protective
08	WASATCH CHEMICAL CO. (LOT 6)		2007	09/28/2007	Protective
08	WHITEWOOD CREEK		2007	09/27/2007	Protective
09	APACHE POWDER CO.		2007	09/25/2007	Short-Term Protective
09	FORT ORD	*	2007	09/25/2007	Will be Protective
09	LAWRENCE LIVERMORE NATL LAB (SITE 300) (USDOE)	*	2007	12/14/2006	Protective
09	LAWRENCE LIVERMORE NATL LAB (SITE 300) (USDOE)	*	2007	04/19/2007	Protective
09	LUKE AIR FORCE BASE	*	2007	09/19/2007	Protective
09	MCCOLL		2007	09/25/2007	Protective
09	MOFFETT NAVAL AIR STATION	*	2007	09/28/2007	Protective
09	SACRAMENTO ARMY DEPOT	*	2007	09/24/2007	Protectiveness Deferred
09	SAN GABRIEL VALLEY (AREA 2)		2007	09/27/2007	Protective
09	SCHOFIELD BARRACKS (USARMY)	*	2007	09/24/2007	Protective
09	WATKINS-JOHNSON CO. (STEWART DIVISION PLANT)		2007	09/26/2007	Protective
10	ADAK NAVAL AIR STATION	*	2007	07/23/2007	Will be Protective
10	FORT LEWIS LOGISTICS CENTER	*	2007	09/28/2007	Short-Term Protective
10	GOULD, INC.		2007	09/27/2007	Protective
10	KERR-MCGEE CHEMICAL CORP. (SODA SPRINGS PLANT)		2007	09/28/2007	Protectiveness Deferred
10	NORTHSIDE LANDFILL		2007	09/28/2007	Short-Term Protective
10	SILVER MOUNTAIN MINE		2007	09/21/2007	Protective
10	WYCKOFF CO./EAGLE HARBOR		2007	09/26/2007	Will be Protective

Reviews Due in Prior or Later Fiscal Years, Completed in FY 2007

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
02	ONONDAGA LAKE		2005	01/30/2007	Short-Term Protective
02	RICHARDSON HILL ROAD LANDFILL/POND		2008	09/06/2007	Short-Term Protective
03	BOARHEAD FARMS		2008	08/22/2007	Protectiveness Deferred

FY 2007 Superfund Five-Year Review Report to Congress

Reviews Due in Prior or Later Fiscal Years, Completed in FY 2007

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
03	DIXIE CAVERNS COUNTY LANDFILL		2006	09/24/2007	Protective
03	HALBY CHEMICAL CO.		2006	09/28/2007	Protective
03	INDIAN HEAD NAVAL SURFACE WARFARE CENTER	*	2011	07/26/2007	Protective
03	LANGLEY AIR FORCE BASE/NASA LANGLEY RESEARCH CENTER	*	2004	05/01/2007	Protective
03	LETTERKENNY ARMY DEPOT (PDO AREA)	*	2003	03/12/2007	Protective
04	OAK RIDGE RESERVATION (USDOE)	*	2006	03/19/2007	Will be Protective
07	CONSERVATION CHEMICAL CO.		2005	09/20/2007	Protective
08	CALIFORNIA GULCH		2006	09/28/2007	Will be Protective
08	GILT EDGE MINE		2006	04/10/2007	Protective
08	LOWRY LANDFILL		2006	02/07/2007	Protective
08	OGDEN DEFENSE DEPOT (DLA)	*	2006	07/12/2007	Short-Term Protective
08	ROCKY MOUNTAIN ARSENAL (USARMY)	*	2006	12/20/2007	Protective
09	LAWRENCE LIVERMORE NATL LAB, MAIN SITE (USDOE)	*	2008	08/29/2007	Protective
10	HANFORD 100-AREA (USDOE)	*	2006	05/04/2007	Not Protective
10	HANFORD 1100-AREA (USDOE)	*	2006	05/04/2007	Protective
10	HANFORD 200-AREA (USDOE)	*	2006	05/04/2007	Protectiveness Deferred
10	HANFORD 300-AREA (USDOE)	*	2006	05/04/2007	Not Protective
10	IDAHO NATIONAL ENGINEERING LABORATORY (USDOE)	*	2005	12/04/2006	Protectiveness Deferred
10	IDAHO NATIONAL ENGINEERING LABORATORY (USDOE)	*	2009	12/21/2006	Protective

Reviews Due in FY 2007, Pending

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
03	LETTERKENNY ARMY DEPOT (SE AREA)	*	2007	Pending	
06	LONGHORN ARMY AMMUNITION PLANT	*	2007	Pending	
08	UPPER TENMILE CREEK MINING AREA		2007	Pending	

Reviews Due in Prior Fiscal Years, Pending

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
09	MODESTO GROUND WATER CONTAMINATION		2005	Pending	
09	NEWMARK GROUND WATER CONTAMINATION		2001	Pending	
09	SAN FERNANDO VALLEY (AREA 2)		2003	Pending	

FY 2007 Superfund Five-Year Review Report to Congress

Reviews Due in Prior Fiscal Years, Pending

Region	Site Name	Federal Site (*)	Fiscal Year Due	Date Completed	Protectiveness Statement[1]
10	FAIRCHILD AIR FORCE BASE (4 WASTE AREAS)	*	2006	Pending	

[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.