



HW-10.8
July 1989

BACKGROUND INFORMATION:
NATIONAL PRIORITIES LIST, PROPOSED UPDATE #9

The U.S. Environmental Protection Agency (EPA) is proposing 52 Federal facility sites as Update #9 to the National Priorities List (NPL) and also is proposing to expand one final Federal facility site. Of the States and territories, 26 are proposing sites. California leads with 10 new proposed sites. This brings the number of proposed sites to 335, including 74 in the Federal facility section.

Final sites now total 889, including 41 in the Federal facility section. Final and proposed sites total 1,224. New Jersey has the largest number of final and proposed sites (109), followed by California (98) and Pennsylvania (96).

The proposed sites are subject to public comment for 60 days following publication of the proposal in the Federal Register in mid-July. Based on these comments and further review by EPA, those sites still meeting the listing requirements will be placed on the final NPL.

The NPL identifies abandoned or uncontrolled hazardous waste sites that warrant further investigation to determine if long-term "remedial action" is necessary. Sites on the NPL are eligible for such action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), enacted on December 11, 1980, as amended by the Superfund Amendments and Reauthorization Act (SARA), enacted on October 17, 1986. SARA authorizes a "Hazardous Substances Superfund" totaling \$8.5 billion over 5 years to pay costs for overseeing work by those responsible for cleaning up waste sites, and to pay costs not assumed by responsible parties. EPA has the primary responsibility for managing cleanup and enforcement activities under Superfund.

Section 120(a) of SARA requires that Federal facilities be subject to and comply with CERCLA in the same manner as any nongovernmental entity. CERCLA Section 111(e)(3), however, generally prohibits use of Superfund dollars for remedial actions at Federally-owned facilities.

This document provides background information on Proposed Update #9 and the following lists:

- o The new sites being proposed for the NPL arranged alphabetically by State.
- o The distribution of all sites by States arranged by the number of new proposed sites.

Deletion of Final Sites

At the time of the NPL rulemaking in May 1989, 890 sites were on the final NPL. Since then, one has been deleted because EPA and the State determined that all appropriate response has been taken, making a total of 889 final sites. The site is:

- o Voortman Farm, Upper Saucon Township, PA, deleted May 31, 1989 (54 FR 23212)

Proposed Sites

At the time of the NPL rulemaking in May 1989, 283 sites were in proposed status. They can be grouped in this way.

	<u>Sites</u>	<u>Fed. facility sites</u>	<u>Total</u>
Update #1 (Sept. 8, 1983, 48 FR 40674)	2	0	2
Update #2 (Oct. 15, 1984, 49 FR 40320)	41	4	45
Update #3 (April 10, 1985, 50 FR 14115)	6	2	8
Update #4 (Sept. 18, 1985, 50 FR 37950)	11	2	13
Update #5 (June 10, 1986, 51 FR 21099)	11	2	13
Update #6 (Jan. 22, 1987, 52 FR 2492)	27	0	27
Update #7 (June 24, 1988, 53 FR 23988)	153	12	165
Update #8 (May 5, 1989, 54 FR 19526)	<u>10</u>	<u>0</u>	<u>10</u>
	261	22	283

The sites remain proposed pending completion of review of comments or resolution of technical or policy issues. All proposed sites will be considered for listing in future final rules.

This proposal brings the number of proposed sites to 335, 74 of them in the Federal section.

RCRA-Related Sites

On June 10, 1986 (51 FR 21054), EPA announced components of a policy for the listing or the deferral from listing on the NPL of several categories of non-Federal sites subject to the Resource Conservation and Recovery Act (RCRA) Subtitle C corrective action authorities. The policy was intended to reflect RCRA's broadened corrective action authorities as a result of the Hazardous and Solid Waste Amendments of 1984. In announcing the RCRA policy, the Agency reserved for a later date the question of whether this or another policy would be applied to Federal facility sites that included one or more RCRA hazardous waste management units, and thus are subject to RCRA Subtitle C corrective action authorities.

On March 13, 1989 (54 FR 10520), EPA announced it would place on the NPL those sites located on Federally-owned or -operated facilities that meet the NPL eligibility requirements--e.g., Hazard Ranking System (HRS) scores of 28.50 or greater--even if the Federal facility also is subject to the corrective action authorities of RCRA Subtitle C. Cleanup, if appropriate, could then proceed at those sites under either CERCLA or RCRA.

EPA believes that listing Federal facility sites with or without RCRA-regulated hazardous waste management units is consistent with the intent of SARA Section 120 and will serve the purposes originally intended by the NPL -- that is, to advise the public of the status of Federal government cleanup efforts. In addition, listing will help other Federal agencies set priorities and focus cleanup efforts on those sites presenting the most serious problems.

Special Study Waste Sites

Section 105(g) of CERCLA, as amended by SARA, requires additional information before proposing sites with "special study wastes," as defined under RCRA Section 3001(b)(2) [drilling fluids], 3001(b)(3)(A)(ii) [mining wastes], and 3001(b)(3)(A)(iii) [cement kiln dust]. Two sites in proposed Update #9 contain or possibly contain special study wastes. The sites and the special study wastes involved are:

- o Feed Materials Production Center (USDOE), Fernald, OH (mining wastes)
- o Monticello Mill Tailings (USDOE), Monticello, UT (mining wastes)

Reproposed Site

In addition to proposing new sites, EPA also is proposing to expand the Mather Air Force Base (AC&W Disposal Site), Sacramento, CA, which was placed on the final NPL on July 22, 1987 (52 FR 27620). The original site was located in the Aircraft Control and Warning (AC&W) area of the base, which had contaminated portions of the large aquifer near some base production wells. Since then, EPA has determined that additional areas of the base are responsible for further contamination of the aquifer and may be responsible for contamination off-base. Consequently, EPA proposes to expand the original site to include the entire base and requests comment on the expanded site. The sites would be renamed "Mather Air Force Base." EPA discussed the basis for site expansions in a final rule concerning Federal facility sites (54 FR 10512, March 13, 1989).

HRS Effective Date

On December 23, 1988 (53 FR 51962), EPA proposed revisions to the HRS in response to CERCLA Section 105(c)(1), added by SARA, which provides that EPA should revise the HRS by October 17, 1988 (24 months after the enactment of SARA).

Commenters on NPL rules have argued that the October 17, 1988 date is the effective date for all purposes of Section 105(c)(1), and EPA cannot use the current HRS after that date to propose or promulgate sites to the NPL. The commenters believe that EPA may not resume listing sites until the HRS revisions are proposed and made effective. EPA does not agree and provided its rationale for its position on March 31, 1989 (54 FR 13299). EPA intends to issue the revised HRS as soon as possible. However, until the proposed revisions have been subject to public comment and put into effect, EPA will continue to propose and promulgate sites using the current HRS, in accordance with CERCLA Section 105 (c)(1) and Congressional intent.

Additional Publications

Two additional publications are available on Update #9 proposed in July 1989:

- o "National Priorities List, Supplementary Lists and Supporting Materials." July 1989. Publication HW-10.8S.
- o "Descriptions of 52 Federal Facility Sites in Proposed Update #9 to the National Priorities List." July 1989. Publication HW-8.18.

For a single free copy of any of these documents, contact EPA's Public Information Center (PIC), PM-211B, 401 M St. SW, Washington, DC 20460, telephone 202-382-2080.

Descriptions of all proposed and final NPL sites are now contained in six documents: HW-8.18 (just issued) plus these five previously issued documents:

- o "Descriptions 10 Sites in Proposed Update #8 to the National Priorities List." May 1989. Publication HW-8.17. Available from PIC.
- o "Descriptions of 101 Sites Placed on the Final National Priorities List in March 1989." Publication HW-8.15. Available from PIC.
- o "Descriptions of 273 Sites Proposed for the National Priorities List as of March 1989." The descriptions have been compiled into one document as a convenience. Publication HW-8.16. Available from PIC.
- o "Descriptions of 272 Sites Placed on the Final National Priorities List, 1985-87." Previously, these descriptions were available in two documents. They have been compiled into one document as a convenience. Publication HW-8.10/8.11. Available from PIC.
- o Descriptions of 538 sites placed on the final NPL in 1983-84:
"Hazardous Waste Sites: Descriptions of Sites on Current National Priorities List, October 1984." Publication HW-8.5. Available from the National Technical Information Service, Springfield, VA 22161, telephone 703-487-4650. Accession No. PB85-224756. Cost is \$49.95 per copy, \$6.95 in microfiche, plus \$3 handling fee per order.

Publications HW-10.6, 10.6S, and 10.7 are obsolete and may be discarded.

National Priorities List,
Federal Facility Sites, Proposed Update 9 (by State)
July 1989

NPL Gr ₁	St	Site Name	City/County
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5	AK	Eielson Air Force Base	Fairbanks N Star Bor
6	AK	Elmendorf Air Force Base	Greater Anchorage Bo
7	AK	Fort Wainwright	Fairbanks N Star Bor
6	AK	Standard Steel&Met Sal Yd (USDOT)	Anchorage
10	AZ	Luke Air Force Base	Glendale
10	AZ	Williams Air Force Base	Chandler
10	CA	Barstow Marine Corps Logist Base	Barstow
13	CA	Camp Pendleton Marine Corps Base	San Diego County
14	CA	Edwards Air Force Base	Kern County
8	CA	Fort Ord	Marina
14	CA	George Air Force Base	Victorville
15	CA	Lawrence Livermore Lab-300(USDOE)	Livermore
15	CA	March Air Force Base	Riverside
15	CA	Tracy Defense Depot	Tracy
17	CA	Travis Air Force Base	Solano County
5	CA	Treasure Island Nav Sta-Hun Pt An	San Francisco
7	CO	Air Force Plant PJKS	Waterton
15	FL	Cecil Field Naval Air Station	Jacksonville
7	FL	Homestead Air Force Base	Homestead
14	FL	Jacksonville Naval Air Station	Jacksonville
7	FL	Pensacola Naval Air Station	Pensacola
6	GA	Marine Corps Logistics Base	Albany
17	HI	Schofield Barracks	Oahu
17	IA	Iowa Army Ammunition Plant	Middletown
4	ID	Idaho National Engin Lab (USDOE)	Idaho Falls
2	ID	Mountain Home Air Force Base	Mountain Home

* State top priority site

1: Sites are placed in groups (Gr) corresponding to groups of 50
on the final NPL

National Priorities List,
Federal Facility Sites, Proposed Update 9 (by State)
July 1989

NPL Gr ₁	St	Site Name	City/County
13	KS	Fort Riley	Junction City
8	MA	Fort Devens	Fort Devens
12	MA	Fort Devens-Sudbury Training Ann	Middlesex County
6	MA	Otis Air Nat Guard/Camp Edwards	Falmouth
12	ME	Loring Air Force Base	Limestone
16	MN	Naval Industrial Reserve Ordnance	Fridley
16	MO	Weldon Spring Form Army Ord Works	St. Charles County
9	NH	Pease Air Force Base	Portsmouth/Newington
9	NJ	Federal Aviation Admin Tech Cent	Atlantic County
7	NJ	Picatinny Arsenal	Rockaway Township
9	NY	Brookhaven National Lab (USDOE)	Upton
16	NY	Plattsburgh Air Force Base	Plattsburgh
10	NY	Seneca Army Depot	Romulus
2	OH	Feed Materials Prod Cent (USDOE)	Fernald
12	OH	Mound Plant (USDOE)	Miamisburg
10	PA	Tobyhanna Army Depot	Tobyhanna
12	RI	Davisville Naval Constr Batt Cent	North Kingstown
14	RI	Newport Naval Educat/Training Cen	Newport
5	SC	Savannah River Site (USDOE)	Aiken
4	TN	Oak Ridge Reservation (USDOE)	Oak Ridge
9	TX	Longhorn Army Ammunition Plant	Karnack
11	UT	Monticello Mill Tailings (USDOE)	Monticello
2	WA	Bangor Naval Submarine Base	Silverdale
3	WA	Bonneville Power Adm Ross (USDOE)	Vancouver
12	WA	Fort Lewis Logistics Center	Tillicum
9	WY	F.E. Warren Air Force Base	Cheyenne

Number of Federal Facility Sites Proposed for Listing: 52

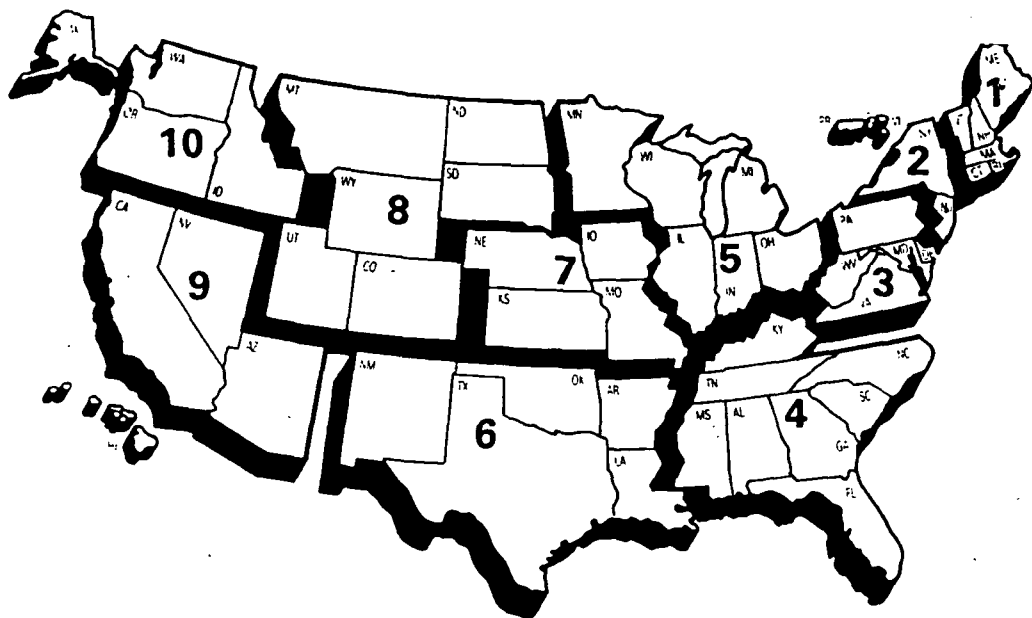
National Priorities List,
Final and Proposed Sites Per State/Territory
(by Proposed Update 9 Sites)
July 1989

State/Territory	Proposed Update 9		Previously proposed		Final		Total
	Non-Fed	Fed	Non-Fed	Fed	Non-Fed	Fed	
California	0	10	33	3	44	8	98
Alaska	0	4	0	0	1	0	5
Florida	0	4	15	0	32	0	51
Massachusetts	0	3	1	0	21	0	25
New York	0	3	4	0	72	1	80
Washington	0	3	10	7	21	4	45
Arizona	0	2	3	1	5	0	11
Idaho	0	2	3	0	4	0	9
New Jersey	0	2	6	1	97	3	109
Ohio	0	2	2	1	29	0	34
Rhode Island	0	2	1	0	8	0	11
Colorado	0	1	2	1	12	1	17
Georgia	0	1	6	0	6	1	14
Hawaii	0	1	6	0	0	0	7
Iowa	0	1	15	0	9	0	25
Kansas	0	1	2	0	9	0	12
Maine	0	1	2	0	5	1	9
Minnesota	0	1	0	0	39	1	41
Missouri	0	1	8	0	12	2	23
New Hampshire	0	1	0	0	15	0	16
Pennsylvania	0	1	24	1	68	2	96
South Carolina	0	1	7	0	14	0	22
Tennessee	0	1	3	0	9	1	14
Texas	0	1	3	1	23	1	29
Utah	0	1	5	1	3	2	12
Wyoming	0	1	1	0	1	0	3
Alabama	0	0	2	0	8	2	12
American Samoa	0	0	0	0	0	0	0
Arkansas	0	0	0	0	10	0	10
Commonwealth of Marianas	0	0	0	0	0	0	0
Connecticut	0	0	6	0	8	0	14
Delaware	0	0	8	0	11	1	20
District of Columbia	0	0	0	0	0	0	0
Guam	0	0	0	0	1	0	1
Illinois	0	0	16	0	19	4	39
Indiana	0	0	7	0	30	0	37
Kentucky	0	0	5	0	12	0	17
Louisiana	0	0	2	0	8	1	11
Maryland	0	0	1	2	7	0	10
Michigan	0	0	16	0	65	0	81
Mississippi	0	0	1	0	2	0	3
Montana	0	0	2	0	8	0	10
Nebraska	0	0	2	0	2	1	5
Nevada	0	0	0	0	0	0	0
New Mexico	0	0	3	1	5	1	10
North Carolina	0	0	6	1	15	0	22
North Dakota	0	0	0	0	2	0	2
Oklahoma	0	0	3	0	7	1	11
Oregon	0	0	1	0	5	1	7
Puerto Rico	0	0	0	1	8	0	9
South Dakota	0	0	0	0	1	0	1
Trust Territories	0	0	0	0	0	0	0
Vermont	0	0	4	0	4	0	8
Virgin Islands	0	0	0	0	0	0	0
Virginia	0	0	9	0	11	1	21
West Virginia	0	0	1	0	5	0	6
Wisconsin	0	0	4	0	35	0	39
Total	0	52	261	22	848	41	1224

**United States
Environmental Protection
Agency**

For further information, call the Superfund Hotline, toll-free at 1-800-424-9346 or 382-3000 in Washington, DC, metropolitan area, or the U. S. EPA Superfund Offices listed below

**For publications, contact:
Public Information Center**
401 M Street SW
Washington DC 20460
CML: (202) 382-2080
FTS: 382-2080



**Office of Emergency and Remedial
Response (OS-230)**

401 M Street, SW
Washington, DC 20460
CML: (202) 475-8103
FTS: 475-8103

Region 1

Waste Management Division,
HAA-CAN 2
John F. Kennedy Building
Boston, MA 02203
CML: (617) 573-5700
FTS: 833-1700

Region 2

Emergency & Remedial Response
Division
26 Federal Plaza
New York, NY 10278
CML: (212) 264-8672
FTS: 264-8672

Region 3

Hazardous Waste Management
Division, 3HW00
841 Chestnut Building
Philadelphia, PA 19107
CML: (215) 597-8131
FTS: 597-8131

Region 4

Waste Management Division
345 Courtland Street, NE
Atlanta, GA 30365
CML: (404) 347-3454
FTS: 257-3454

Region 5

Waste Management Division,
5HR-12
230 South Dearborn Street, 12th Floor
Chicago, IL 60604
CML: (312) 886-7579
FTS: 886-7579

Region 6

Hazardous Waste Management
Division, 6H
1445 Ross Avenue
Dallas, TX 75202-2733
CML: (214) 655-6700
FTS: 255-6700

Region 7

Waste Management Division
726 Minnesota Avenue
Kansas City, KS 66101
CML: (913) 236-2850
FTS: 757-2850

Region 8

Hazardous Waste Management
Division, 8HWM
999 18th Street, Suite 500
Denver, CO 80202-2405
CML: (303) 293-1720
FTS: 564-1720

Region 9

Hazardous Waste Management
Division, T-1
215 Fremont Street
San Francisco, CA 94105
CML: (415) 974-7460
FTS: 454-7460

Region 10

Hazardous Waste Division, HW-111
1200 6th Avenue
Seattle, WA 98101
CML: (206) 442-1906
FTS: 399-1906