INTERAGENCY AGREEMENTS, DSMOA, ATSDR, AND COOPERATIVE AGREEMENTS

This appendix fulfills specific statutory reporting requirements and provides information on key Department of Defense (DoD) partnership programs with federal and state agencies that further the goals of the Defense Environmental Restoration Program.

Interagency Agreements

Federal facilities are required to enter into an interagency agreement (IAG) or a Federal facility agreement (FFA) within 180 days of completion of the remedial investigation and feasibility study (RI/FS) at a National Priorities List (NPL) installation, per the Superfund Amendments and Reauthorization Act provisions codified as Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) §120(e)(2). The IAG outlines the responsibilities of the Military Component(s), the U.S. Environmental Protection Agency (EPA), and, frequently, the state in the cleanup process. It allows EPA and states to assume regulatory oversight over environmental restoration activities at DoD installations. CERCLA §120(e)(5) requires that the number of IAGs and FFAs signed and in negotiation; the costs associated

with IAGs; public comments; and IAG and FFA developments within the previous fiscal year be reported in the Annual Report to Congress. The information provided in this appendix is for fiscal year 2002 (FY02).

DoD had 14 IAGs under negotiation in FY02 (Table D-1), and has signed 117 IAGs as of Spetember 30, 2002. Table D-2 lists all installations that conducted negotiations in FY02 and provides additional information regarding the status of these negotiations.

Table D-1 IAG/FFA Status Summary

| Component | IAGs/FFAs Signed in FY02 | IAGs/FFAs in Negotiation in FY02 |
|-----------|-----------------------------|-------------------------------------|
| Army | 0 | 4 |
| Navy | 0 | 5 |
| Air Force | 0 | 5 |
| DLA | 0 | 0 |
| FUDS | 0 | 0 |
| Total | 0 | 14 |

Table D-2
Installations That Conducted Negotiations Toward, or Signed, IAGs or FFAs in FY02

| Installation Name | IAG/FFA Status (signed or negotiated) | Description of Cases in Which Negotiations Are Under Way or No Agreement Was Reached Within 180 Days of Completion of the RI/FS |
|---|--|---|
| ARMY | | |
| Fort Eustis | Negotiations ongoing | A draft FFA was prepared. Not signed due to the ongoing post-ROD LUC dispute between DoD and EPA. RI/FS was ongoing. |
| Fort Meade | Negotiations ongoing | Disagreements exist over enforcement language proposed by the EPA. FFA and RI/FS were ongoing. |
| Redstone Arsenal | Negotiations ongoing | FFA delayed over an issue regarding state stipulated penalties language. Not signed due to ongoing post-ROD issue. |
| Soldier Systems Center | Negotiations ongoing | On hold pending resolution of post-ROD authority issue (specifically primary document designation). Cleanup has continued under a cooperative agreement. RI/FS was ongoing. |
| NAVY | | |
| Cherry Point Marine Corps Base | Negotiations ongoing | FFA signature did not occur due to disputed language in the agreement. |
| Mechanicsburg Naval Inventory Control Point | Negotiations ongoing | Not signed. Protracted negotiations with the Pennsylvania Department of Environmental Protection have resulted in consensus on most of the language in the agreement. Disagreement remains concerning the standard language on which documents should be considered primary and secondary documents. |
| Parris Island Marine Corps Recruit Depot | Negotiations ongoing | Negotiations in progress between key participants. |
| Puget Sound Naval Shipyard (Jackson Park Housing Complex) | Negotiations ongoing | Not signed due to continuing negotiations with the Washington State Department of Ecology and the EPA regarding funding language. |
| Whiting Field Naval Air Station | Negotiations ongoing | Signing delayed by issues related to post-ROD authority and LUCs. |
| AIR FORCE | | |
| Air Force Plant 44 | Negotiations ongoing | In FY02, Air Force conducted internal reviews of EPA's submittal. Response to EPA and continuation of negotiations anticipated in FY03. |
| Hanscom Air Force Base | Negotiations ongoing | Negotiations at the local level have been completed, but two outstanding issues remain that have been elevated to EPA and the Air Force for resolution. These issues concern the Reservation of Rights language and whether or not the Remedial Action Completed Report is to be a primary document. |
| Langley Air Force Base | Negotiations ongoing | EPA Region III invoked dispute resolution because of a disagreement over the institutional control language used in Langley's recent ROD. DoD and HQ EPA became the dispute resolution authorities. ACC is proceeding with the cleanup/construction at the sites where EPA agrees with our proposed physical remedies. Five additional RODs are delayed at Langley until the outcome of this dispute. |
| McGuire Air Force Base | Negotiations ongoing | Draft FFA under review. |
| Tyndall Air Force Base | Negotiations ongoing | The timelines and appendices for the FFA are under discussion with the regulators. The FFA is projected to be signed in FY03. |

Other information that must be reported according to CERCLA §120(e)(5) is provided as follows:

Cost estimates and budgetary proposals for IAGs: Table B-1 provides (1) information on environmental restoration costs that each DoD installation has incurred through FY02 and (2) estimates of each installation's costs from FY03 through completion.

Public comments regarding proposed IAGs: The public did not submit comments on IAGs to DoD during FY02.

DSMOAs and Cooperative Agreements

As described on page 18 of this report, the Defense and State Memorandum of Agreement (DSMOA) program reimburses states for reviewing investigation and cleanup efforts at DoD active or closing installations and at Formerly Used Defense Sites. In order for a state or territory to receive DSMOA funding, it must first secure approval of a cooperative agreement (CA) detailing a 2-year work plan and planned projects for the following 4 years, including cost estimates.

As of September 30, 2002, DoD had signed 51 DSMOAs with 46 states, 4 territories, and the District of Columbia. Of the states and territories eligible for DSMOA funding, 45 states and 2 territories have submitted applications for CAs to receive the funding. Oklahoma, American Samoa, and Puerto Rico did not file CAs.

A list of the states and territories eligible to participate in the DSMOA program, including their status as of September 30, 2002, is presented in Table D-4 of this appendix.

During FY02, the Military Components provided almost \$27.1 million in DSMOA reimbursements to states. The distribution of DSMOA funding by state for FY02 is provided on page 21 of this report.

Technology Cooperative Agreements

As required by the FY98 National Defense Authorization Act, DoD must report the following information:

- ◆ Number of technology CAs
- Partners in each such agreement
- ◆ Description of the nature of the technology involved in the agreement

DoD did not participate in any technology CAs in FY02.

Agency for Toxic Substances and Disease Registry

The Agency for Toxic Substances and Disease Registry (ATSDR), an agency of the U.S. Department of Health and Human Services,

conducts public health assessments (PHAs) at DoD and non-DoD sites that are on or proposed for the NPL or are the subject of citizen petition. The PHA evaluates hazardous substance releases, community health concerns, and local health outcome data. The assessment has three parts: an assessment of past, present, and future impacts on public health; the development of health advisories and recommendations; and the identification of studies or actions needed (e.g., disease registries, epidemiological studies, health surveillance programs, or health education programs) to evaluate, mitigate, or prevent adverse human health effects.

Through the end of FY02, ATSDR has completed 139 PHAs for DoD installations and properties. Two PHAs are currently undergoing public comment, and 10 are undergoing initial review. ATSDR published the following PHAs in FY02:

- ◆ 11 initial release documents
- ♦ 8 public comment releases
- ♦ 12 final release documents

The initial release document provides DoD, state, and local health departments and federal regulatory agencies with an opportunity to guarantee that the most accurate information about a site is available to ATSDR.

The public comment release provides a formal means for the community to make additional comments and raise its concerns, thus increasing stakeholder involvement.

The final release document responds to comments by DoD, the regulatory agencies, public health departments, and the community.

As additional environmental information becomes available, final release public health assessments are updated through health consultations, site reviews and updates, or updated public health assessments, depending on the amount of new environmental information available.

Figure D-3
Summary of the Public Health Assessments Completed at DoD Installations in FY02

| | | | Air | | | |
|--------------------------|------|------|-------|-----|------|-------|
| Stage of Assessment | Army | Navy | Force | DLA | FUDS | Total |
| Initial Release Document | 1 | 7 | 3 | 0 | 0 | 11 |
| Public Comment Release | 0 | 6 | 2 | 0 | 0 | 8 |
| Final Release Document | 1 | 8 | 3 | 0 | 0 | 12 |
| All Stages, Total Number | 2 | 21 | 8 | 0 | 0 | 31 |

Table D-4
States and Territories Eligible for the DSMOA and Cooperative Agreement Program:
Agreement Status as of September 30, 2002

| State/Territory | DSMOA Signed | CA Application Signed | CA Period | Point of Contact | Point of Contact Phone Number |
|----------------------|-----------------|--------------------------|---------------------|------------------|----------------------------------|
| Alabama | 5/29/1990 | 4/16/2002 | 10/01/02-09/30/02 | Jim Grassiano | (334) 271-7738 |
| Alaska | 6/4/1990 | 4/19/2002 | 07/01/02- 06/30/04 | Jennifer Roberts | (907) 269-7553 |
| American Samoa | 7/10/1991 | NA | NA | Sheila Wiegman | (684) 633-2304 |
| Arizona | 3/13/1991 | 3/27/2002 | 07/01/02 - 06/30/04 | Moses Olade | (602) 207-4245 |
| Arkansas | NA | NA | NA | NA | NA |
| California | 5/31/1990 | 5/17/2002 | 07/01/02 - 06/30/04 | Curvin Lee | (916) 323-3506 |
| Colorado | 10/18/1993 | 6/27/2002 | 10/01/02 - 09/30/04 | Jeff Edson | (303) 692-3388 |
| Connecticut | 4/23/1998 | 4/23/2002 | 07/01/02-06/30/04 | Mark Lewis | (860) 424-3768 |
| Delaware | 2/26/1990 | 11/7/2002 | 10/01/02 - 09/30/04 | Mary Lisa Koot | (302) 395-2601 |
| District of Columbia | 5/9/1994 | NA | 10/01/02 - 09/30/04 | Jim Sweeney | (202) 535-2289 |
| Florida | 6/14/1990 | 4/23/2002 | 07/01/02 - 06/30/04 | Eric Nuzie | (850) 921-9999 |
| Georgia | 5/8/1990 | 2/28/2002 | 10/01/02 - 09/30/04 | Jim Ussery | (404) 656-2833 |
| Guam | 11/27/1991 | 10/16/2002 | 10/01/02- 09/30/04 | Walter Guerrero | (671) 475-1644 |
| Hawaii | 9/10/1991 | 4/8/2002 | 07/01/02 - 06/30/04 | Michael Miyasaka | (808) 586-4653 |
| Idaho | 2/6/1991 | 3/8/2002 | 07/01/02 - 06/30/04 | Dean Nygard | (208) 373-0285 |
| Illinois | 12/17/1992 | 4/17/2002 | 10/01/02 - 09/30/04 | Bob Carson | (217) 782-9803 |
| | | | | | |

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States and Territories Eligible for the DSMOA and Cooperative Agreement Program:
Agreement Status as of September 30, 2002

| State/Territory | DSMOA Signed | CA Application Signed | CA Period | Point of Contact | Point of Contact Phone Number |
|-----------------|-----------------|--------------------------|---------------------|-------------------|----------------------------------|
| Indiana | 4/17/1991 | 12/10/2002 | 10/01/02 - 09/30/04 | Rex Osborn | (317) 234-0351 |
| lowa | NA | NA | NA | NA | NA |
| Kansas | 8/6/1992 | 1/28/2002 | 10/01/02 - 09/30/04 | Randy Carlson | (785) 296-1682 |
| Kentucky | 6/6/1991 | 1/28/2000 | 07/01/00 - 06/30/02 | Nini Hughes | (502) 564-2225 |
| Louisiana | 11/13/1991 | 12/30/2002 | 10/01/02 - 09/30/04 | Sandra Greenwich | (225) 765-0437 |
| Maine | 6/24/1991 | 4/11/2002 | 07/01/02 - 06/30/04 | Denise Messier | (207) 287-4851 |
| Mariana Islands | 10/18/1991 | 6/7/2002 | 07/01/02 - 06/30/04 | Ray Masga | (670) 664-8500 |
| Maryland | 11/26/1990 | 2/1/2002 | 07/01/02 - 06/30/04 | John Fairbank | (410) 631-3475 |
| Massachusetts | 10/18/1991 | 5/9/2002 | 10/02/02 - 09/30/04 | Anne Malewicz | (617) 292-5659 |
| Michigan | 8/27/1992 | 6/5/2002 | 10/01/02 - 09/30/04 | Bob Delaney | (517) 373-7406 |
| Minnesota | 6/28/1991 | 6/17/2002 | 10/01/02 - 09/30/04 | Gary Krueger | (651) 296-6139 |
| Mississippi | 10/13/1989 | 6/14/2002 | 10/01/02 - 09/30/04 | Philip Weathersby | (601) 961-5302 |
| Missouri | 5/22/1991 | 5/14/2002 | 10/01/02 - 09/30/04 | Nick Carbone | (573) 751-2506 |
| Montana | 4/17/1998 | 5/21/2002 | 07/01/02 - 06/30/04 | Jeffrey Dominiski | (406) 444-0822 |
| Nebraska | 9/29/1992 | 2/15/2002 | 10/01/02 - 09/30/04 | Mike Felix | (402) 471-2938 |
| Nevada | 9/12/1990 | 2/6/2002 | 07/01/02 - 06/30/04 | Paul Liebendorfer | (775) 687-4670 |
| | | | | | |

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States and Territories Eligible for the DSMOA and Cooperative Agreement Program:
Agreement Status as of September 30, 2002

| State/Territory | DSMOA Signed | CA Application Signed | CA Period | Point of Contact | Point of Contact Phone Number |
|-----------------|-----------------|--------------------------|---------------------|-------------------|----------------------------------|
| New Hampshire | 1/22/1993 | 4/10/2002 | 07/01/02 - 06/30/04 | Richard Pease | (603) 271-3649 |
| New Jersey | 4/3/1992 | 9/21/2002 | 10/01/02 - 09/30/04 | Dhruva Kanjarpane | (609) 633-0709 |
| New Mexico | 6/12/1990 | 3/15/2002 | 07/01/02 - 06/30/04 | Julie Jacobs | (505) 827-2776 |
| New York | 6/6/1991 | 5/3/2002 | 07/01/02 - 06/30/04 | James Quinn | (518) 402-9697 |
| North Carolina | 6/6/1991 | 8/7/2002 | 10/01/02 - 09/30/04 | Grover Nicholson | (919) 733-2801 |
| North Dakota | NA | NA | NA | NA | NA |
| Ohio | 10/6/1992 | 3/7/2002 | 10/01/02 - 09/30/04 | Bonnie Buthker | (937) 285-6469 |
| Oklahoma | 12/28/1992 | 11/19/2002 | 10/01/02 - 09/30/04 | Hal Cantwell | (405) 702-5139 |
| Oregon | NA | NA | NA | NA | NA |
| Pennsylvania | 4/14/1994 | NA | 10/01/02 - 09/30/04 | Gary Moulder | (717) 787-7566 |
| Puerto Rico | 2/4/1991 | NA | NA | Miguel Maldonado | (787) 766-0368 |
| Rhode Island | 9/26/1991 | 4/12/2002 | 10/01/02 - 09/30/04 | Richard Gottlieb | (401) 222-2797 |
| South Carolina | 5/8/1991 | 4/15/2002 | 10/01/02 - 09/30/04 | Kathy Williams | (803) 896-4140 |
| South Dakota | 10/25/1991 | 4/10/2002 | 10/01/02 - 09/30/04 | Mark Lawrensen | (605) 773-5868 |
| Tennessee | 6/2/1992 | 3/14/2002 | 07/01/02 - 06/30/04 | Suzanne Wilkes | (615) 532-0925 |
| Texas | 4/8/1991 | 11/12/2002 | 10/01/02 - 09/30/04 | Allan Posnick | (512) 239-2332 |
| | | | | | |

Table D-4
States and Territories Eligible for the DSMOA and Cooperative Agreement Program:
Agreement Status as of September 30, 2002

| State/Territory | DSMOA Signed | CA Application Signed | CA Period | Point of Contact | Point of Contact Phone Number |
|---|-----------------|---|---------------------|------------------|----------------------------------|
| Utah | 11/11/1998 | 4/26/2002 | 10/01/02 – 09/30/04 | Martin Gray | (801) 538-6819 |
| Vermont | 6/22/1990 | 4/25/2002 | 07/01/02 - 06/30/04 | Chuck Schwer | (802) 241-3876 |
| Virgin Islands | NA | NA | NA | NA | NA |
| Virginia | 8/31/1990 | 3/15/2002 | 10/01/02 - 09/30/04 | Bob Nicholas | (804) 698-4212 |
| Washington | 2/3/1994 | 1/29/2002 | 07/01/02 - 06/30/04 | Katherine Scott | (360) 407-7213 |
| West Virginia | 5/24/1990 | 4/15/2002 | 10/01/02 - 09/30/04 | Tom Bass | (304) 558-2745 |
| Wisconsin | 7/22/1992 | 9/24/2002 | 10/01/02 - 09/30/04 | Richard Kalnicky | (608) 267-7554 |
| Wyoming | 6/27/1990 | 4/8/2002 | 10/01/02 - 09/30/04 | Kevin Frederick | (307) 777-5985 |
| Total Possible Total Signed DSMOAs Total Signed CAs | = = = | 56 (50 states; 5 territories; 1 district) 51 (46 states; 4 territories; 1 district) 47 (45 states; 2 territories) | | | |

NA means not applicable; or, states or territories without a DSMOA or a CA as of December 2002.