United States Environmental Protection Agency

EPA/540/G-89/003a OSWER Directive 9200.5-402 April 1989

Solid Waste and Emergency Response

Into The Act

# Superfund: Getting

**Contracting And** Subcontracting Opportunities In The Superfund Program

### **FOREWORD**

This publication is intended to assist those interested in providing contractual services to the Superfund program. "Superfund: Getting Into The Act" describes current Superfund contracts and provides contact points, addresses, and telephone numbers for firms with Superfund contracts. Where appropriate, we have identified direct contracting and subcontracting opportunities.

This brochure was prepared by the Office of Emergency and Remedial Response. A single free copy is available from:

(202) 382-2080 Public Information Center (PM-211B)

U.S. Environmental Protection Agency

401 M St., S.W.

Washington, D.C. 20460

For additional information on procurement opportunities in Superfund, write to:

(202) 557-7777 Minority Business Enterprise

Coordinator (WH-548)

U.S. Environmental Protection Agency

401 M St., S.W.

Washington, D.C. 20460

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### INTRODUCTION

On October 17, 1986, the Superfund Amendments and Reauthorization Act of 1986 (SARA) was enacted. SARA continues the program, launched in 1980 by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), commonly known as "Superfund," to clean up hazardous waste sites that threaten human health or the environment. The U.S. Environmental Protection Agency (EPA) has the primary responsibility for managing cleanup and enforcement activities under Superfund.

### The passage of SARA:

- Reauthorized CERCLA for 5 years.
- Strengthened and expanded the cleanup program.
- Increased the size of the Hazardous Substance Response Trust Fund. CERCLA authorized \$1.6 billion for cleanup during the first 5 years. SARA provides for \$8.5 billion during the second 5 years.
- Established new Trust Fund to clean up leaking underground petroleum storage tanks.

Under Section 104 of CERCLA, EPA can act "whenever (A) any hazardous substance is released or there is a substantial threat of such a release into the environment, or (B) there is a release or substantial threat of release into the environment of any pollutant or contaminant that may present an imminent and substantial danger to the public health or welfare." CERCLA broadly defines two types of responses:

- Short-term removal actions involving spills or other emergencies requiring immediate response
- Longer-term remedial responses aimed at providing more permanent solutions to problems at uncontrolled hazardous waste sites.

EPA's Office of Emergency and Remedial Response (OERR) places a high priority on full implementation of the Superfund program. The task is challenging, requiring a working relationship between the Federal government and the States, as well as a system of accountability to industry and the American taxpayer for the efficient and effective management of the two Trust Funds. The private sector has a key role to play in the implementation of CERCLA because much of the work will be performed by private contractors.

# CURRENT PROCUREMENT OPPORTUNITIES UNDER SUPERFUND

Subcontracting opportunities are available under several current Superfund contracts. The contracts fall into five basic categories.

- Removal Action: Contracts to provide EPA Regional offices with (1) technical and management assistance for the removal action program financed by the Hazardous Substance Response Trust Fund, the corrective action program financed by the Underground Storage Tank (UST) Trust Fund, and the oil spill prevention program under the Clean Water Act and (2) cleanup personnel, equipment, and materials for the removal program and corrective actions financed by the UST Trust Fund.
- Remedial Response: Contracts to provide EPA
  Regional offices with technical assistance and
  resources for cleanup activities, support of enforcement actions, and community relations
  activities.
- Support Services: Contracts to provide special technical support services to EPA Regional and Headquarters personnel. Contracts cover safety and technical training, demonstration of new or novel technology, laboratory analysis and sample control, quality assurance, aerial survey and mapping, and remote sensing.
- Technical Enforcement Support: Contracts to provide technical support to EPA Headquarters and Regional personnel to enforce CERCLA and the Resource Conservation and Recovery Act (RCRA).

• Policy, Program Management, and Administrative Services: Headquarters contracts to support formulation of Superfund policy and program implementation, as well as contracts for development and maintenance of automated data processing (ADP) systems and data handling services at Headquarters and the Regional offices.

The following chart lists the specific procurement opportunities currently available under the Superfund program:

### **CURRENT PROCUREMENT OPPORTUNITIES**

#### Removal Action

- Emergency Response Technical Assistance Team
- Emergency Response Cleanup Services
- Site Specific Removals

### Remedial Response

- Hazardous Site Field Investigation Teams
- Hazardous Site Remedial Engineering Management
- Alternative Remedial Contracts Strategy
- U.S. Army Corps of Engineers
- State Procurement Under Cooperative Agreements

### Support Services

- Response Engineering and Analysis
- Contract Laboratory Program
- Environmental Services Assistance Teams
- Aerial Survey and Mapping Support
- Response Training

### Technical Enforcement Support

### Policy, Program Management, and Administrative

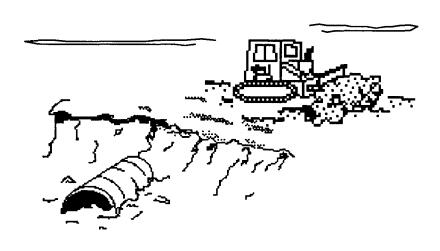
- Technical Support for Superfund Policy Formulation
- Support of Superfund Implementation and Evaluation
- Policy/Analytical Support for Superfund Implementation
- Analytical, Technical and Management Services for OSWER

### **REMOVAL ACTION**

### **Emergency Response Technical Assistance Team Contracts**

The Emergency Response Technical Assistance Team (TAT) contracts provide technical assistance to EPA Regional offices for (1) the removal action program under CERCLA, (2) the corrective action program under the UST Trust Fund, and (3) the oil spill prevention program under Section 311 of the Clean Water Act.

TAT offices have been established for each of the 10 EPA Regional offices, the Environmental Response Team in Edison, N.J., and EPA Headquarters in Washington, D.C. The multidisciplinary teams consist of between 11 and 45 people. Typically, they monitor response activities, provide special services (for example, aerial survey and mapping support), collect samples, and coordinate the development and implementation of community relations plans.



The teams also conduct compliance inspections under the Spill Prevention Control and Countermeasures Regulations under the Clean Water Act, and assist the Regions with planning activities, such as developing Regional Contingency Plans.

Fast turnaround analytical services, aerial photography, drilling of monitoring wells, and preparation of training materials are some areas for potential subcontracts. Two zone contracts were awarded in December 1986 and will expire in September 1990.

For information on subcontracting opportunities within each contract, contact:

(215) 524-1160 Zone 1 (EPA Regions 1-5)

Ralph Shapot Roy F. Weston, Inc. Weston Way

West Chester, Pennsylvania 19380

(703) 522-6065 Zone 2 (EPA Regions 6-10)

Gerard Gallagher Ecology & Environment, Inc. (E&E) Rosslyn Center 1700 North Moore St.

**Emergency Response Cleanup Services Contracts** 

Arlington, Virginia 22209

To provide support for the removal and UST programs under CERCLA, EPA uses the Emergency Response Cleanup Services (ERCS) contracting network. The network consists of two groups of contracts — four ERCS zone contracts plus one or more Region-specific ERCS contracts in some Regions. All contracts provide cleanup personnel, equipment, and materials as directed by the EPA On-Scene Coordinator to, for example,

contain, recover, or dispose of hazardous substances, analyze samples, and restore the area after cleanup is completed.

The broad range of cleanup services needed and the quickness with which the contractors must respond make it likely that the zone and Regional contractors will do substantial subcontracting, particularly in areas such as transportation and disposal of hazardous wastes and analytical services.

The Regional contracts differ from the zone contracts by requiring less stringent response times and by covering smaller geographic areas.

For information on contracting and subcontracting opportunities in the zone ERCS, contact:

(419) 423-3526 ERCS Zone 1 (EPA Regions 1-3)

Mark Shipps O.H. Materials P.O. Box 551 Findley, OH 45839

(419) 423-3526 ERCS Zone 2 (EPA Region 4)

Mark Shipps O.H. Materials P.O. Box 551 Findley, OH 45839

(513) 782-4700 ERCS Zone 3 (EPA Region 5)

Jack Greber PEI Associates, Inc. 11499 Chester Rd. Cincinnati, OH 45246 (800) 334-0004 ERCS Zone 4 (EPA Regions 6-10)

John Hopkins Reidel Environmental Services 4611 N. Channel Ave. Portland, OR 97217

A directory of local offices for the zone and Regional contracts is included in Appendix A.

### **Site-Specific Removals Contracts**

Occasionally, the removal program has sufficient time to compete the cleanup of a specific release. In such a case, the opportunity is listed in the *Commerce Business Daily* and all interested contractors may submit a proposal and bid. The solicitation and review of these bids is a time-consuming process. To help expedite the process, EPA is beginning to create bidding pools of contractors qualified to use specific technologies. This program is known as the Pre-Qualified Offerors Procurement Strategy (PQOPS). Under PQOPS, two to three times a year contractors will be able to submit their technical qualifications for any of the pools. When either a removal or, in some cases, a remedial site-specific contract is being contemplated, any contractor in the pool can submit a bid. Currently, EPA is developing pools for incineration and stabilization.

For more information on PQOPS, contact:

(202) 382-3158

Pat Patterson (PM-214F)
Procurement and Contracts
Management Division
U.S. Environmental Protection Agency
401 M St., S.W.
Washington, D.C. 20460

### REMEDIAL RESPONSE

### **Hazardous Site Remedial Response Contracts**

EPA awards three types of contracts that provide preremedial and remedial planning support to the EPA Regional offices:

• Field Investigation Team (FIT) contracts to support EPA Regions. FITs, one in each Region, are groups of multidisciplinary, professional technical personnel who constitute EPA's primary pre-remedial capability for inspecting waste sites. Two contractors provide FIT services in two EPA zones. The Zone I contractor operates in Regions 1-4, and the Zone II contractor in Regions 5-10. The size of FIT staff varies depending upon the workload in each Region. The primary pre-reme-



dial activities are to conduct the preliminary assessments (PAs) and site inspections (SIs) needed to determine the nature of the problem at a site and to gather information to support EPA's Hazard Ranking System. This, in turn, helps determine if a site is placed on the National Priorities List, making it eligible for remedial response under Superfund. Subcontracting opportunities include well drilling, geophysical investigative support, sample analyses, waste disposal, and other services.

Two FIT zone contracts were awarded in November 1986 and extend through October 1991.

For information on subcontracting opportunities within each contract, contact:

(703) 522-8802 Zone I FIT (EPA Regions 1-4)

Paul Clay/Jim Skridulis NUS Corp. 1300 North 17th St. Suite 1320

Arlington, Virginia 22209

(703) 522-6065 Zone II FIT (EPA Regions 5-10)

Henry Van Cleave Ecology & Environment, Inc. (E&E) Rosslyn Center 1700 North Moore St. Arlington, Virginia 22209

 Remedial Engineering Management (REM) contracts for remedial planning activities. REM contractors perform a variety of tasks, including remedial investigations/feasibility studies (RI/FSs) to determine the type and extent of contamination at a hazardous waste site, engineering design and construction of remedial actions, community relations activities, and support of enforcement actions. Tasks typically performed under subcontracts include: aerial photography, drum removal and remedial actions, waste disposal, geotechnical consulting services, monitoring wells and related geophysical services, enforcement support, analytical services, and preparation of RI/FSs.

Four REM contracts, REM III through REM VI, are now in effect. They cover various geographical areas and time periods. Two of the contracts, REM V and VI, were awarded under the small Business Administration's 8(a) Program.

For information on subcontracting opportunities within each contract, contact:

(703) 558-7581 REM III (EPA Regions 1-4, November 1985-October 1990)

Robert Fellman EBASCO Services, Inc. 2000 15th St., North Arlington, Virginia 22201

(703) 471-1441 REM IV (EPA Regions 5-10, November 1985 - October 1990

Robert Ogg CH<sub>2</sub>M Hill Southeast, Inc. P.O. Box 4400 Reston, Virginia 22090 (202) 872-9144 REM V (EPA Regions 2-6) July 1987-June 1991)

John Tucker, Jr.

Williams, Russell, and Johnson, Inc.

2002 L Street, N.W.

Suite 406

Washington, D.C. 20036

(301) 340-7990

REM VI (All EPA Regions, September 1987 - September 1991)

David Klementz Peer Consultants, Inc. 1160 Rockville Pike Suite 202

Rockville, MD 20852

A directory of local offices which administer FIT and REM contracts is included as Appendix B of this brochure.

### **Alternative Remedial Contracts Strategy Contracts**

• Alternative Remedial Contracts Strategy (ARCS) contracts represent a significant departure from EPA's standard approach to remedial contracting. Both REM and ARCS contracts currently are used to obtain program management and technical services needed to support remedial response activities at NPL sites. EPA is phasing out the REM structure and replacing it with ARCS contracts. ARCS contracts incorporate performance incentives designed to maintain competitive pressures on contractors throughout the period of performance. In addition, ARCS contracts are smaller in size than REM vehicles, promote continuity in site project management and execution, and are administered primarily by EPA Regional

personnel. These provisions are intended to optimize the quality, timeliness, and cost efficiency of remedial activities. ARCS contracts are awarded in five discrete sizes ranging from 25,000 to 70,000 hours in base awards and 145,000 to 780,000 hours in maximum contract capacity over the 10year period of performance. EPA is establishing a pool of contractors in each Region or multi-Region zone (Regions 6, 7, and 8, and Regions 9 and 10 are aggregated into zones) by awarding as many as eight ARCS contracts in each area. Awards are made through a standard competitive process, and the subsequent allocation of work assignments to contractors in each Region or zone is accomplished through a structured review of evaluation factors. The primary factor used to determine the quantity of work assigned to each contractor is performance. Subcontracting opportunities under ARCS contracts are similar to those available under REM vehicles.

The first 16 ARCS contracts became active in 1988, and the remaining 19 contracts will be awarded by June 30, 1989. For general information concerning these and future ARCS contracts, contact:

(202) 475-7228

Doreen Stern (PM-214-F)

U.S. Environmental Protection Agency

401 M Street SW

Washington, D.C. 20460

Appendix C presents the names of individuals to contact for information concerning specific subcontracting opportunities within each Region and zone.

### U.S. Army Corps of Engineers Engineering Design and Construction Contracts

The U.S. Army Corps of Engineers manages the design and construction of the largest remedial responses where EPA takes the lead. Most of this work is performed by private firms under supervision of the Corps while a small percentage of projects are conducted in house by Corps personnel. The Missouri River Division of the Corps has been designated as the design center for Corps Superfund projects. The tasks are being shared by the Omaha and Kansas City Districts. Omaha District is charged with projects in EPA Regions 1,3,5,8, and 9. Kansas City District is charged with Regions 2,4,6,7, and 10.

All design work will be performed under contracts to professional architect-engineering (A-E) firms hired and supervised by the Omaha and Kansas City Districts. Each District will also advertise and award construction contracts, which are then transferred to the Corps' nearest District for engineering and construction management. The completed projects are then turned over to the EPA Regional office.

Synopses of the Corps' A-E requirements are advertised in the *Commerce Business Daily*. The Corps must receive responses within 30 days of publication. These responses must be made by completing the "Architect Engineer and Related Services Questionnaire" (SF-254 and SF-255). If an SF-254 is already on file with the Corps, then only an SF-255 is required.

A-E firms are selected for contracts based on professional qualifications. Selection is based, at a minimum, on the following:

- Specialized experience of the firm in the type of work required
- Capacity of the firm to accomplish the work in the required time.

Construction contractors usually are selected through a competitive bidding process with awards made to the lowest responsive and responsible bidder.

For information on contracting opportunities, contact:

(402) 221-4373 Stanley Carlock

U.S. Army Engineer District, Omaha U.S. Post Office and Court House

215 North 17th St. Omaha, Nebraska 68102

or:

(816) 426-5668 Frank Bader

U.S. Army Engineering District, Kansas

City

700 Federal Building 601 East 12th St.

Kansas City, Missouri 64106-2896

### **State Procurement Under Cooperative Agreements**

Procurement opportunities may be available in States choosing to assume the lead in planning and carrying out the cleanup of a site under a Cooperative Agreement with EPA. The State can perform the work with its own resources, or it can contract for the needed goods and services with private firms. A State receiving funds under CERCLA for cleanup of a site must meet the requirements of 40 CFR Part 31, "Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments," and 40 CFR part 35, "Cooperative Agreements and Superfund State Contracts for Superfund Response Actions."

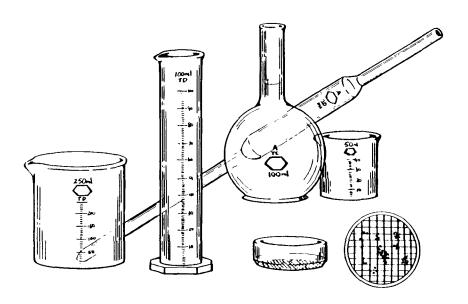
The types of contracts awarded vary by State. The major business opportunities are in these phases of remedial response: remedial investigation, feasibility study, remedial design, and remedial action.

Appendix D lists State agency contacts for procurement under Superfund Cooperative Agreements.

### SUPPORT SERVICES

### **Response Engineering and Analytical Contract**

The Response Engineering and Analytical Contract (REAC) is designed to support activities performed by the EPA's Environmental Response Team (ERT) under the authority of CERCLA/SARA, RCRA, TSCA, CWA and other Acts. REAC's function is to provide the most effective use of techniques and technologies for the remediation of hazardous waste sites and spills. Response to releases of hazardous materials at spills and abandoned waste sites is REAC's major function. Response activities include, but are not limited to, field investigations and report writing for the following types of studies: multimedia extent of contamination, bioassessment, treatability, contaminant transport, engineering/feasibility, and risk assessment. These studies are conducted to assist the ERT in providing support to EPA Regional On-Scene Coordinators (OSCs) and Remedial Project Managers (RPMs) for removal and remedial actions, respectively.



The REAC contractor also performs evaluation and/or engineering design studies of innovative commercially available technologies. The objective is to confirm and document the performance of these technologies. The contractor performs these studies for Regional OSCs and RPMs for removal or remedial actions. The actions of REAC allow the OSCs and RPMs to proceed with chosen treatment options for contaminated wastes.

To support the field and engineering studies, the REAC contractor provides analytical services. This includes on-site and mobile laboratory capability. The REAC contractor conducts rapid analyses of complex waste mixtures and environmental samples and develops analytical methodologies for onsite and field laboratory equipment.

The contract is in place for the period September 1987 to September 1992. For information on subcontracting opportunities, contact:

(201) 632-9770

Scott Butterfield Weston/REAC U.S. Environmental Protection Agency Edison, New Jersey 08837

### **Contract Laboratory Program**

The Contract Laboratory Program was established in 1980 to provide consistent analytical services for Superfund. All environmental media—air, soil, surface water, and ground water—are analyzed for a variety of chemical and physical factors.

To support Superfund's enforcement investigations, all data must be of documented quality. This is accomplished by operating a comprehensive quality assurance program involving analytical standards, performance evaluation samples, and

blind check samples, as well as chain-of-custody procedures and document control. Contract laboratories are audited quarterly for technical competence and compliance with the terms and conditions of the contract.

The majority of analytical data needed are acquired through fixed-price, indefinite-quantity contracts providing standard analytical methodologies (for example, gas chromatography and mass spectrometry) at a relatively low cost.

Contracts are awarded to the lowest priced responsible and responsive bidders. Firms interested in the Contract Laboratory Program should follow the *Commerce Business Daily* for invitations to bid, then obtain a copy of the solicitation from the procurement office listed.

In addition to these contracts, the Agency has awarded a Sample Management Office (SMO) contract to provide management, operations, and administrative support to the Contract Laboratory Program. The principal responsibility of the SMO is to schedule, track, and document the flow of samples to the laboratories and to provide related support, such as management reporting. The current SMO contract was awarded in November 1985, and it expires in October 1989.

For information on contracting opportunities contact:

(202) 382-3115 Joan Fisk (OS-230)

Office of Emergency and Remedial Response Hazardous Site Evaluation Division

401 M St., S.W. Washington, D.C. 20460

### **Environmental Services Assistance Teams Contracts**

The Environmental Services Assistance Teams (ESAT) contract structure was developed to expand EPA's existing capabilities for providing hazardous waste sample analysis and related support to Superfund sites. Although primarily a Superfund vehicle, ESAT also supports the Agency's RCRA program and other non-Superfund analytical efforts. The principal ESAT contractors provide multidisciplinary assistance teams to each Region within their zone of responsibility. In some Regions, these teams consist entirely of subcontractor personnel. The teams perform analytical and technical tasks as directed in specific work assignments. ESAT task areas include hazardous waste chemical analysis, review and validation of Contract Laboratory Program data, review of site-specific quality assurance, site investigation and sampling plans, support for the development of new analytical methods, and logistical and administrative functions.

Two ESAT contracts have been awarded, each providing analytical support within a designated zone consisting of several EPA Regions. The Zone I contract, covering Regions I-III and V, became effective in July 1987 and extends through July 26, 1991. The Zone II contract covers Regions IV, VI-X, and also supports the Analytical Operations Branch within EPA Head-quarters in its responsibility for oversight of Superfund analytical services. This contract extends from September 30, 1987 through September 29, 1989.

For information concerning subcontracting opportunities under the ESAT contracts, contact:

(202) 382-7909 Mike Carter (OS-230)

Office of Emergency and Remedial

Response

Hazardous Site Evaluation Division

401 M St., S.W.

Washington, D.C. 20460

or

(202) 475-8607 Lynn Beasley (OS-230)

Office of Emergency and Remedial

Response

Hazardous Site Evaluation Division

401 M St., S.W.

Washington, D.C. 20460

### **Aerial Survey and Mapping Support**

The Office of Emergency and Remedial Response (OERR) and EPA's Office of Research and Development have established an extensive nationwide contract program to use aerial photography in support of removal and remedial actions. The program assesses areas of immediate danger, characterizes the extent of the problems, and assists in determining the need for cleanup. This unique capability involves photo interpretation, construction of topographic maps, and use of geophysical mapping techniques. The prime contractors maintain national lists of aerial image archives and firms with specialized cameras, thermal sensing, or digital multispectral scanner equipment.

For information on subcontracting opportunities, contact:

(702) 798-2237 Phil Arberg

Remote and Air Monitoring Branch Environmental Monitoring Systems

Laboratory

U.S. Environmental Monitoring Systems

P.O. Box 15027

Las Vegas, Nevada 89114

### Hazardous Materials Incident Response Training Contract

EPA provides response and safety training to Federal, State, and local government groups. This training is accomplished through the Hazardous Materials Incident Response Training Contract (HMIRT). HMIRT is a dedicated resource, and provides ERT with the ability to bring a wide range of training to five thousand students each year at 200 presentations of the 15 different ERT courses. Many of these courses are given throughout the country and their curriculum is adapted to the specific needs of their trainees. The contract is in place for the period September 1987 to September 1992.

For information on subcontracting opportunities, contact:

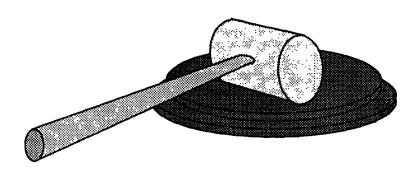
(513) 251-2730

John Sattler NUS Corporation 3280 River Road Cincinnati, Ohio 45204

### **TECHNICAL ENFORCEMENT SUPPORT**

### **Technical Enforcement Support at Hazardous Waste Sites**

The Technical Enforcement Support (TES) contracts assist the efforts of the Office of Waste Programs Enforcement in Headquarters and the Regional offices to enforce CERCLA and RCRA. These tasks include providing expert witnessess, searching for those responsible for problems at a hazardous waste site, evaluating comprehensive ground water monitoring data, and inspecting RCRA facilities and reviewing the closure plans. The following TES contracts are currently in effect: TES III - XII.



For information on subcontracting opportunities within each contract, contact:

(703) 968-0900 TES III (EPA Regions 1-4, June 1986 through June 1989)

Harry Butler

Camp Dresser & McKee, Inc. Federal Programs Center

13135 Lee Jackson Memorial Highway

Suite 200

Fairfax, Virginia 22033

(202) 628-1903 TES IV (EPA Regions 5-10, September 1986 through September 1989)

Chris Nagel

Jacobs Engineering Group, Inc. 1042 National Press Building

529 14th Street, N.W. Washington, DC 20045

(617) 742-2659 TES V, Zone I (Region 1, December 1988 through November 1993)

John Walker

CDM Federal Programs Corporation

205 Cortland Street, 3rd Floor

Boston, MA 02114

(212) 393-9634 TES V, Zone I (Region 2, December 1988 through November 1993)

Robert Goltz

CDM Federal Programs Corporation

59 John Street, 8th Floor New York, New York 10038 (617) 275-9000 TES VI, Zone I (Regions 1 and 2, De-

cember 1988 through November 1993)

Alliance Technologies Corp.

213 Burlington Road Bedford, MA 01730

(703) 968-0900 TES VII, Zone 2 (Regions 3 and 4,

December 1988 through November

1993)

Don Senovich

**CDM Federal Programs Corporation** 13135 Lee Jackson Memorial Highway

Suite 200

Fairfax, VA 22033

(301) 468-2500 TES VIII, Zone 2 (Regions 3 and 4,

December 1988 through November

1993)

Louis Rapp

**Dynamac Corporation** 1140 Rockville Pike Rockville, MD 20852

(312) 856-8700 TES IX, Zone 3 (Regions 5-7, March

31, 1989 through March 31, 1994)

Ed DiDomenico

PRC Environmental Management, Inc.

303 East Wacker Drive

Suite 500

Chicago, IL 60601

(614) 436-5550 TES X, Zone 3 (Regions 5-7, March 31, 1989 through March 31, 1994)

Chris Stotler Metcalf & Eddy 6480 Bucsh Blvd.

Suite 200

Columbus, OH 43229

(703) 821-4671 TES XI, Zone 4 (Regions 8-10, December 1988 through November 1993)

Ed Saltzburg

Science Application International

Corporation

8400 Westpark Drive McLean, VA 22102

(312) 856-8700 TES XII, Zone 4 (Regions 8-10, December 1988 through November 1993)

Tom Brisbin

PRC Environmental Management, Inc.

303 East Wacker Drive

Suite 600

Chicago, IL 60601

# POLICY, PROGRAM MANAGEMENT, AND ADMINISTRATIVE SERVICES

### **Technical Support for Superfund Policy Formulation**

This contract provides technical support (including personnel, services, materials, and equipment) to OERR to assist in formulating, implementing, and assessing the effectiveness of Superfund programs. The support focuses on engineering, public health, economic, and statistical aspects of Superfund policy development.

Specifically, the contractor provides:

- Written analyses of technical issues relating to Superfund programs
- Technical information needed to develop specific guidance
- Expertise in efficient implementation of new policies.

This contract was awarded in July 1989 and extends through June 1991. For information on subcontracting opportunities, contact:

(703) 471-1441

Brint Bixler CH<sub>2</sub>M Hill Southeast, Inc. P.O. Box 4400 Reston, VA 22090

### Support of Superfund Implementation and Evaluation

This contract provides support (including personnel, services, materials, and equipment) to OERR in planning, implementation, and evaluation of the Superfund program. Support is required in areas such as removal response, remedial

response, training, community relations, financial management, development of ADP systems, and special studies for program management.

This contract was awarded in February 1987 and is presently in its first option period, which continues through August 1989. A second option period, if exercised, will extend the contract through August 1990.

For information on subcontracting opportunities, contact:

(301) 951-2143

Diane P. Tarrant Booz, Allen & Hamilton Inc. 4330 East West Highway Bethesda, Maryland 20814

# Policy/Analytic Support for Superfund Implementation

The purpose of this procurement is to obtain management and technical services of a contractor to provide support to EPA in planning, managing, implementing and evaluating the Agency's Superfund policies and program. Work elements include the following:

- Conduct research and prepare reports
- Analyze program, regulatory and legislative issues
- Analyze and develop alternatives, both regulatory and non-regulatory
- Prepare briefing materials
- Draft alternative policy approaches and guidance for implementing those policies

- Design and propose new ways of addressing issues related to Superfund regulations, policy and response activities
- Develop training and workshop materials based on work the contractor has done in the areas listed above and conduct training/workshop sessions
- Assist in drafting alternative regulatory approaches or prepare technical and economic background materials for draft regulations
- Assist in the analysis and response to comments on notices published in the Federal Register

The current contract was awarded on April 22, 1987 and runs through April 14, 1991. For information on subcontracting opportunities, contact:

(703) 934-3000

Ed Berk ICF, Inc.

9300 Lee Highway Fairfax, VA 22031

### Analytical, Technical and Management Services for the Office of Solid Waste and Emergency Response (OSWER)

The purpose of this procurement is to obtain the analytical, technical, and management services of a contractor in support of various programs for OSWER. Although the scope of the contract is not limited to Superfund, many of the current services have been directed toward Superfund support. Some of the required contractual support is in the form of short-term analytical studies, although a significant portion involves longer term

work involving analysis and evaluation of policy and implementation issues. In addition, the contractor is required to develop and implement training strategy procedures. The work elements of this procurement are organized into three major areas:

- Research and development, technology transfer and training support
- General policy analysis and strategic planning
- Risk-benefit and risk assessment methodological studies.

The current contract was awarded in October 1987 and runs through March 1991. For information on subcontracting opportunities, contact:

(703) 934-3000 Larry Berk

ICF, Inc.

9300 Lee Highway Fairfax, VA 22031

### **APPENDIX A: ERCS CONTRACTORS**

### **Zone Program Management Offices**

#### Zone 1

Robert Panning O.H. Materials Company P.O. Box 551 Findlay, OH 45839-0551 1 (800) 327-2853

#### Zone 2

Chris Rice
O.H. Materials Company
P.O. Box 551
Findlay, OH 45839-7745
1 (800) 327-7745

#### Zone 3

Tom Wey PEI 11499 Chester Road Cincinnati, OH 45246 (513) 782-4718

### Zone 4

John Hopkins Riedel Environmental Services P.O. Box 3320 Portland, OR 97208 1 (800) 334-0004

### **Regional ERCS**

### Region II

S&D Engineering Services, Inc. 173 Essex Avenue Metuchen, NJ 08840 Contact: Edward McCracken (201) 549-8778

Haztech, Inc. 5240 Panola Industrial Boulevard Decatur, GA 30035 Contact: Bob Carton (404) 593-3803

### Region III

Guardian Environmental Services, Inc. 1230 Porter Road Beak, DE 19701 Contact: Robert Chadwick (302) 834-1000

Environmental Health, Research & Testing, Inc. 2414 Regency Road Lexington, KY 40503 Contact: Cynthia Orms (606) 276-1436

Environmental Technology, Inc. P.O. Box 1236 Richmond, VA 23209 Contact: Richard Guilford (804) 358-5400

# Region IV

Ensite, Inc. 5119 South Royal Atlanta Drive Tucker, GA 30084 Contact: Gary Clemons (404) 934-1180

Haztech, Inc. 5240 Panola Industrial Boulevard Decatur, GA 30035 Contact: Tim Morrow (404) 593-3803

O.H. Materials, Inc. 1000 Holcomb Woods Parkway Suite 112 Roswell, GA 30076 Contact: Bob Glosson (404) 641-1066

# Region V

MAECORP 17450 South Holsted Street Homewood, IL 60430 Contact: Chris Rice (312) 957-7600

## APPENDIX B: EPA FIT AND REM OFFICES

FIT Contract: Zone 1 (EPA Regions 1-4)

## **Zone Program Management Office**

NUS Corp. 1300 North 17th Street Suite 1320 Arlington, VA 22209 Subcontract Manager: Norman Howard

## **FIT Regional Offices**

## Region 1

NUS Corp. 19 Crosby Drive Bedford, MA 01730 (617) 275-2970 Manager: Joanne Morin

## Region 2

NUS Corp. 1090 King George's Post Road Suite 1103 Edison, NJ 08837 (201) 225-6160 Manager: Ronald Naman

## Region 3

NUS Corp. 999 West Valley Road Wayne, PA 19087 (215) 687-9510 Manager: Donna Frost

NUS Corp. 1927 Lakeside Parkway Suite 614 Tucker, GA 30084 (404) 938-7710 Manager: Murray Warner

FIT Contract: Zone II (EPA Regions 5-10)

# **Zone Program Management Office**

Ecology & Environment, Inc.
(E&E)
1700 North Moore Street
Arlington, VA 22209
(703) 522-6065
Zone Program Manager: Henry Van Cleave
Subcontract Manager: Lewis A. Welzel

## **FIT Regional Offices**

## Region 5

Ecology & Environment, Inc. 111 West Jackson Boulevard Chicago, IL 60604 (312) 663-9415 Manager: Jerome Oskvarek

Ecology & Environment, Inc. 1509 Main Street Suite 1400 Dallas, TX 75201 (214) 742-4521 Manager: K. Malone

## Region 7

Ecology & Environment, Inc. 6405 Metcalf Street Cloverleaf Building, #3 Suite 404 Overland Park, KS 66202 (913) 432-9961 Manager: John Caoile

## Region 8

Ecology & Environment, Inc. 1776 South Jackson Street Suite 200 Denver, CO 80210 (303) 757-4948 Manager: Karl Ford

## Region 9

Ecology & Environment, Inc. 160 Spear Street San Francisco, CA 94105 (415) 777-2811 Manager: Patricia Cook

Ecology & Environment, Inc. 101 Yesler Way 6th Floor Seattle, WA 98104 (206) 624-9537 Manager: Jeff Villnow

# **REM III**

## Region 1

EBASCO Services, Inc. 211 Congress Street 8th Floor Boston, MA 02110 (617) 451-1201 Program Manager: Russel

Program Manager: Russell Boyd

## Region 2

EBASCO Services, Inc. 160 Chubb Avenue Lyndhurst, NJ 07071 (201) 460-1900 Program Manager: Dev R. Sachdev

## **Region 3**

EBASCO Services, Inc. One Oxford Valley 2300 Lincoln Highway, East Suite 414 Langhorne, PA 19047 (215) 752-0212

Program Manager: John Gorgol

EBASCO Services, Inc. 145 Technology Park Norcross, GA 30092-9990 (404) 449-5800 Program Manager: Michael Szamjossy

# **REM IV**

# Region 5

CH<sub>2</sub>M Hill Southeast, Inc. Milwaukee Regional Office P.O. Box 2090 310 West Wisconsin Avenue Milwaukee, WI 53201 (414) 272-2426 Program Manager: Michael W. Jury

## Region 6

CH<sub>2</sub>M Hill Southeast, Inc. 5339 Alpha Road Suite 300 Dallas, TX 75240-4302 (214) 980-2170 Program Manager: David Price

## Region 7

CH<sub>2</sub>M Hill Southeast, Inc. P.O. Box 22508 Denver, CO 80222 (303) 771-0900 Program Manager: Phil Burke

CH<sub>2</sub>M Hill Southeast, Inc. P.O. Box 22508 Denver, CO 80222 (303) 771-0900 Program Manager: Joan Miller

# Region 9

CH<sub>2</sub>M Hill Southeast, Inc. 6425 Christie Avenue Suite 500 Emeryville, CA 94608 (415) 652-2426 Program Manager: Stephen Hahn

# Region 10

CH<sub>2</sub>M Hill Southeast, Inc. P.O. Box 91500 Bellevue, WA 98009-2050 (206) 453-5000 Program Manager: Catherine Lombardo

## APPENDIX C: ARCS CONTRACTOR OFFICES

# Region 1

NUS Corp. 131 Middlesex Turnpike Burlington, MA 01803 (617) 229-0240 Contracting Officer: Thomas J. Parkes

Arthur D. Little, Inc. Acorn Park Cambridge, MA 02140 (617) 864-5770, ex. 2120 Contracting Officer: Renee Wong

Metcalf & Eddy P.O. Box 4043 Woburn, MA 01888-4043 (617) 246-5200 Program Manager: Neville Chung

EBASCO Services, Inc. 211 Congress Street Boston, MA 02110 (617) 451-1201 Program Manager: Russell H. Boyd, Jr.

TRC Companies, Inc. 213 Burlington Road Bedford, MA 01730 (617) 275-9000 Program Manager: Charles Young

Roy F. Weston, Inc. Weston Way West Chester, PA 19380 (215) 692-3030

Program Manager: D. Grogan

CDM
One Center Plaza
Boston, MA 02108
(617) 742-5151
Program Manager: David Doyle

## Region 2

EBASCO Services, Inc. 160 Chubb Avenue Lyndhurst, NJ 07071 (201) 460-6380 Contract Administrator: Rocco Gambutti

ICF Technology, Inc. 379 Thornall Street Edison, NJ 08837-0001 (201) 906-2400 Contract Manager: Jay Cohen

Tams Consultants, Inc.
The Tams Building
655 3rd Avenue
New York, NY 10017
(212) 867-1777
Contract Manager: Brian Stye

Roy F. Weston, Inc. 355 Main Street Armonk, NY 10504 (914) 273-9840 Program Manager: George Anastos

CDM Federal Programs, Inc. 40 Rector Street New York, NY 10006 (212) 393-9634 Program Manager: Peter Tunnicliffe

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NUS Corp. 1 Devon Square Suite 222 724 West Lancaster Avenue Wayne, PA 19087 (215) 971-0900 Contract Manager: Meg Price

Ecology & Environment, Inc. Rosslyn Center Suite 1105 1700 North Moore Street Arlington, VA 22209 (703) 522-6065 Program Manager: Jack Wilson

CH<sub>2</sub>M Hill, Southeast P.O. Box 4400 Reston, VA 22090 (703) 471-1441

Contract Manager: Debbie Semler

Tetra Tech, Inc. 10306 Eaton Place Suite 340 Fairfax, VA 22030 (703) 385-6000, ext. 110 Contract Manager: Steve Pollak

Black & Veatch, Inc. Public Ledger Building Suite 272 Philadelphia, PA 19106 (215) 627-1443

Program Manager: David Wright

CH<sub>2</sub>M Hill, Inc.
310 West Wisconsin Avenue
P.O. Box 2090
Milwaukee, WI 53201
(414) 272-2426
Subcontracts Administrator: Robert Mason

Black and Veatch Architects and Engineers 230 West Monroe Street Suite 2250 Chicago, IL 60606 (312) 346-3775 Program Manager: William Bruce

WW Engineering and Science 555 Glenwood Hills Parkway SE Grand Rapids, MI 49509 (616) 940-4263 Program Manager: Robert W. Phillips

PRC Corp.
Suite 500
East Wacker Drive
Chicago, IL 60601
(312) 856-8700
Chief of Administration: Robert van Osten

Ecology & Environment, Inc. 111 West Jackson Boulevard Chicago, IL 60604 (312) 663-9415 Program Manager (Acting): Dan Sewall Roy F. Weston 100 Corporate North Suite 101 Bannock Burn, IL 60015 (312) 295-6020 Program Manager: Jack Thorsen

Donohue and Associates 111 North Canal Street Suite 305 Chicago, IL 60606 (312) 902-7100 Administrative Manager: Roman Gau

## Regions 6, 7, and 8 (EPA ARCS Zone)

CH<sub>2</sub>M Hill Central, Inc. 6060 South Willow Drive Greenwood Village, CO 80111-5112 (303) 771-0900 Program Manager: James E. Schwing

Fluor Daniel, Inc. 18333 Preston Road Suite 200 Dallas, TX 75252 (214) 733-4343 Senior Manager for Government Contracts: LeRoy H. Graw

Jacobs Engineering, Inc. 10901 West 84th Terrace Suite 210 Lenexa, KS 66214 (913) 492-9218 Program Manager: Steven M. Howser

Roy F. Weston, Inc. 5599 San Felipe, Suite 700 Houston, TX 77056 (713) 621-1620 Program Manager: John D. DiFilippo

Morrison-Knudsen 180 Howard Street San Francisco, CA 94105 (415) 442-7300 Program Manager: Joseph L. Jordan

**Sverdrup Corporation** 801 North Eleventh Street St. Louis, MO 63101 (314) 436-7600 Program Manager: Edgar Preisner

CDM Federal Programs, Inc. 8215 Melrose DrivE, Suite 100 Lenexa, KS 66214 (913) 492-8181

Program Manager: Mark Swatek

## Regions 9 and 10 (EPA ARCS Zone)

Ecology & Environment, Inc. 160 Spear Street San Francisco, CA 94105 (415) 777-2811 Program Manager: Ron Karpowitz

CH,M Hill, Inc. 6425 Christie Avenue, Suite 500 Emeryville, CA 94608 (415) 652-2426 Program Manager: Steven Hahn

# APPENDIX D: STATE SUPERFUND OFFICES (BY EPA REGIONS)

## Region 1

#### Connecticut

Department of Environmental Protection Hazardous Materials Management Unit 165 Capitol Avenue Hartford, CT 06106 (203) 566-4633

#### Maine

Department of Environmental Protection Bureau of Oil and Hazardous Materials Control Division of Licensing and Enforcement State House - Station 17 Augusta, ME 04333 (207) 289-2651

#### Massachusetts

Department of Environmental Quality Engineering Division of Solid and Hazardous Waste One Winter Street 5th Floor Boston, MA 02108 (617) 292-5648

#### New Hampshire

Department of Environmental Services Division of Waste Management 6 Hazen Drive Concord, NH 03301-6509 (603) 271-2908

#### Rhode Island

Department of Environmental Management Solid Waste Management Program Cannon Building, Room 204 75 Davis Street Providence, RI 02908 (401) 277-2797

#### Vermont

Agency of Natural Resources Department of Environmental Conservation Waste Management Division West Building 103 South Main Street Waterbury, VT 05676 (802) 244-8702

## Region 2

New Jersey

Department of Environmental Protection Division of Hazardous Site Mitigation 401 East State Street CN 028 Trenton, NJ 08625 (609) 984-2902

New York

Department of Environmental Conservation Division of Solid and Hazardous Waste Bureau of Resource Recovery 50 Wolf Road Room 208 Albany, NY 12233 (518) 457-7337

#### Puerto Rico

Puerto Rico Environmental Emergency Commission Environmental Quality Board P.O. Box 11488 Santurce, PR 00910-1488 (809) 722-0077

# Region 3

#### Delaware

Department of Natural Resources and Environmental Control Division of Air and Waste Management P.O. Box 1401 89 Kings Highway Dover, DE 19903 (302) 736-3672

#### District of Columbia

Consumer and Regulatory Affairs Pesticides and Hazardous Waste Management 5010 Overlook Avenue, S.W. Room 114 Washington, D.C. 20032 (202) 783-3194

## Maryland

Department of the Environment Waste Management Administration Office of Environmental Programs 201 West Preston Street Baltimore, MD 21201 (301) 225-6953

## Pennsylvania

Department of Environmental Resources Bureau of Waste Management P.O. Box 2063 Fulton Building 8th Floor Harrisburg, PA 17120 (717) 783-7816

## Virginia

Department of Waste Management Monroe Building 11th Floor 101 North 14th Street Richmond, VA 23219 (804) 225-2667

## West Virginia

Department of Natural Resources Division of Waste Management 1260 Greenbrier Street Charleston, WV 25311 (304) 348-5953

## Region 4

## Alabama

Department of Environmental Management Land Division 1751 Federal Drive Montgomery, AL 36130 (205) 271-7730

## Florida

Department of Environmental Regulation Bureau of Waste Management 2600 Blair Stone Road Tallahassee, FL 32399-2400 (904) 488-0190

## Georgia

Department of Natural Resources Land Protection Branch Industrial and Hazardous Waste Management Program 205 Butler Street, S.E. Room 1154 Atlanta, GA 30334 (404) 656-7404

## Kentucky

Department for Environmental Protection Division of Waste Management 18 Reilly Road Frankfort, KY 40601 (502) 564-6716

#### Mississippi

Department of Natural Resources Bureau of Pollution Control Division of Solid Waste Management P.O. Box 10385 Jackson, MS 39209 (601) 961-5062

## North Carolina

Department of Human Resources Solid and Hazardous Waste Management Branch P.O. Box 2091 Raleigh, NC 27602 (919) 733-2178

#### South Carolina

Department of Health and Environmental Control Bureau of Solid and Hazardous Waste Management 2600 Bull Street Columbia, SC 29201 (803) 734-5200

#### Tennessee

Division of Solid Waste Management Customs House 4th Floor 701 Broadway Nashville, TN 37219-5403 (615) 741-6287

## Region 5

#### Illinois

Environmental Protection Agency Division of Land Pollution Control P.O. Box 19276 2200 Churchill Road Springfield, IL 62794-9276 (217) 782-6760

#### Indiana

Department of Environmental Management Office of Solid and Hazardous Waste 105 South Meridian Street Indianapolis, IN 46225 (317) 232-8941

# Michigan

Department of Natural Resources Emergency Response Division P.O. Box 30028 Lansing, MI 48909 (517) 373-4823

#### Minnesota

Pollution Control Agency Division of Solid and Hazardous Waste 520 Lafayette Road, North St. Paul, MN 55155 (612) 296-7290

#### Ohio

Environmental Protection Agency Division of Solid and Hazardous Waste Management P.O. Box 1049 1800 Watermark Drive Columbus, OH 43266-1049 (614) 481-7200

#### Wisconsin

Department of Natural Resources Bureau of Solid Waste Management 101 South Webster Street Madison, WI 53707 (608) 267-7562

## Region 6

#### Arkansas

Department of Pollution Control and Ecology Solid Waste Division P.O. Box 9583 8001 National Drive Little Rock, AR 72209 (501) 562-7444

#### Louisiana

Department of Environmental Quality Office of Solid and Hazardous Waste P.O. Box 44307 Baton Rouge, LA 70804 (504) 342-8925

#### New Mexico

Health and Environmental Department Solid and Hazardous Waste Management Program P.O. Box 968 Santa Fe, NM 87504-0968 (505) 827-2775

#### Oklahoma

Department of Health Waste Management Service Solid Waste Division P.O. Box 53551 1000 N.E. 10th Street Oklahoma City, OK 73152 (405) 271-5338

#### Texas

Water Commission
Division of Hazardous and Solid Waste
Superfund Section
P.O. Box 13087
Capital Station
Austin, TX 78711
(512) 463-7785

## Region 7

#### Iowa

Department of Water, Air and Waste Management Henry A. Wallace Building 900 East Grand Des Moines, IA 50319-0034 (515) 281-4968

#### Kansas

Department of Health and Environment Bureau of Waste Management Forbes Field Topeka, KS 66620 (913) 296-1675

#### Missouri

Department of Natural Resources Waste Management Program Jefferson Building P.O. Box 176 205 Jefferson Street Jefferson City, MO 65102 (314) 751-3176

#### Nebraska

Department of Environmental Control Land Quality Division P.O. Box 94877 Lincoln, NE 68509-4877 (402) 471-4217

## **Region 8**

#### Colorado

Department of Health Hazardous Materials and Waste Management Division 4210 East 11th Avenue Denver, CO 80220 (303) 331-4830

#### Montana

Department of Health and Environmental Sciences Solid and Hazardous Waste Bureau Cogswell Building Room B-201 Helena, MT 59620 (406) 444-2821

#### North Dakota

Department of Health Division of Hazardous Waste Management and Special Studies P.O. Box 5520 1200 Missouri Avenue Room 302 Bismarck, ND 58502-5520 (701) 224-2366

#### South Dakota

Department of Water and Natural Resources Office of Air Quality and Solid Waste Joe Foss Building Room 217 523 East Capitol Pierre, SD 57501 (605) 773-3153

#### Utah

Bureau of Solid and Hazardous Waste Division of Environmental Health P.O. Box 16690 288 North 1460 West Salt Lake City, UT 84116-0690 (801) 538-6170

## Wyoming

Department of Environmental Quality Solid Waste Management Program Herscler Building 122 West 25th Street Cheyenne, WY 82002 (307) 777-7752

American Samoa

Environmental Quality Commission American Samoa Government Pago Pago, AS 96799 (684) 633-2304

#### Arizona

Department of Health Services Division of Environmental Health Services 1740 West Adams Street Phoenix, AZ 85007 (602) 257-2306

#### California

Department of Health Services Toxic Substances Control Division P.O. Box 942732 400 P Street Sacramento, CA 94234-7320 (916) 324-2443

Commonwealth of the Northern Mariana Islands

Department of Public Health and Environmental Services Division of Environmental Services Commonwealth of the Northern Mariana Islands Saipan, CM 96510

#### Guam

Environmental Protection Agency P.O. Box 2999 Agana, GU 96910 (671) 646-8863/5

## Hawaii

Department of Health Environmental Protection and Health Services Division P.O. Box 3378 Honolulu, HI 96801 (808) 548-4139

#### Nevada

Division of Environmental Protection Waste Management Section Room 221 201 South Fall Street Carson City, NV 89710 (702) 885-4670

Trust Territory of the Pacific Islands

Environmental Protection Board Trust Territory of the Pacific Islands Office of the High Commissioner Commonwealth of the Northern Mariana Islands Saipan, CM 96950

## Region 10

## Alaska

Department of Environmental Conservation Division of Environment Juneau, AK 99811-1800 (907) 465-2666

## Idaho

Department of Health and Welfare Division of Environment Bureau of Hazardous Materials 450 West State Street Boise, ID 83720 (208) 334-5897

## Oregon

Department of Environmental Quality Hazardous and Solid Waste Division 811 S.W. 6th Avenue Portland, OR 97204 (503) 229-5356

## Washington

Department of Ecology Office of Land Programs Hazardous Waste Cleanup Program Mail Stop PV-11 Olympia, WA 98504-8711 (206) 438-3039