



## Department of Energy

Ohio Field Office  
 Fernald Area Office  
 P. O. Box 538705  
 Cincinnati, Ohio 45253-8705  
 (513) 648-3155



APR 01 1998

DOE-0630-98

Mr. James A. Saric, Remedial Project Manager  
 U.S. Environmental Protection Agency  
 Region V-SRF-5J  
 77 West Jackson Boulevard  
 Chicago, Illinois 60604-3590

Mr. Tom Schneider, Project Manager  
 Ohio Environmental Protection Agency  
 401 East 5th Street  
 Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

### APPROVED LABORATORIES LIST

Please find enclosed the revised March 1998 Fernald Environmental Management Project (FEMP) Approved Laboratory List, as required by Appendix E, Section E.2.3 of the FEMP Site-wide Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Quality Assurance Project Plan. The changes from the October 1997 List represent an update of status.

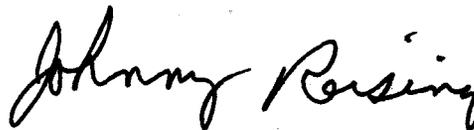
Please note the following regarding this approved laboratory list:

1. This list includes the current approval status of all laboratories being used in calendar year 1998. This includes laboratories that have not been directly contracted by Fluor Daniel Fernald (FDF), but support the FEMP.
2. "Approval Status" noted on this list is determined by two factors. The first is whether a laboratory has both demonstrated the technical capabilities to perform work for the FEMP, and the second factor is whether a contractual vehicle is available to access this laboratory. To describe "Approval Status" based on these criteria, the following terminology is used:
  - **Approved and Contracted** - The laboratory is approved to perform work to support the FEMP, and a contractual vehicle is available.

- **Approved and Performing - The laboratory is approved to perform work to support the FEMP, and a contract is not necessary. This status is used for the FDF laboratories.**
  - **Approved and used through a subcontract - The laboratory is approved, and is being accessed through another subcontract not specifically for analytical services.**
  - **Approved and used through a Department of Energy contract - The laboratory is approved, and being accessed through a DOE recognized agreement.**
  - **Approved but not currently contracted - The laboratory is approved, but is not currently under contract.**
  - **Approval Rescinded - Approval has been rescinded due to performance.**
3. **Several laboratories have multiple contracts with FDF, and the status of each contract is provided.**

**If you have any questions regarding this list or its contents, please contact Joe Neyer at (513) 648-3178.**

**Sincerely,**



**Johnny Reising  
Fernald Remedial Action  
Project Manager**

**FEMP:Neyer**

**Enclosure: As Stated**

**cc w/enc:**

**N. Hallein, EM-42/CLOV**  
**R. J. Janke, DOE-FEMP**  
**G. Jablonowski, USEPA-V, SRF-5J**  
**R. Beaumier, TPSS/DERR, OEPA-Columbus**  
**T. Schneider, OEPA-Dayton (3 copies total of enc.)**  
**F. Bell, ATSDR**  
**M. Schupe, HSI GeoTrans**  
**R. Vandegrift, ODH**  
**F. Barker, Tetra-Tech**  
**D. Carr, FDF, 52-2**  
**T. Hagen, FDF/65-2**  
**J. Harmon, FDF/90**  
**W. Hertel, FDF/52-5**  
**J. Hughes, FDF/52-5**  
**E. Woods, FDF/65-2**  
**AR Coordinator, FDF/78**

**cc w/o enc:**

**A. Tanner, DOE-FEMP**  
**R. Heck, FDF/2**  
**S. Hinnefeld, FDF/2**  
**EDC, FDF/52-7**

Lab Name	Service	Contract	CLP	ASL	Period Of Performance	Approval Status	Auditing Organization	Date Of Last Audit	Date Of Next Audit
AccuLabs Research 4663 Table Mountain Drive Golden, CO 80403-1650 303-277-9514 POC: Bud Summers	Radiological	Rad-BOA	N/A	B, C, D	11/95-11/98	Approved/Contracted	FDF	8/97	8/98
		REM	N/A	B, C, D	10/95-10/98	Approved/Contracted	FDF	8/97	8/98
Advanced Terra Testing 833 Parfet Street, Unit A Lakewood, CO 80215 POC: Chris Wienecke	Geotechnical	Geotechnical	N/A	N/A	10/97-9/98	Approved/Contracted through Parsons	FDF	6/97	6/98
CompuChem 3306 Chapel Hill/Nelson Pkwy. Research Triangle Park, NC 27709-4998 POC:	Chemical	Chem-BOA	Y	B, C, D	10/95-10/96	Not Approved/ Not Contracted (No Rad License)	FDF	3/96	N/A
DataChem Laboratories 4388 Glendale-Milford Road Cincinnati, OH 45242-3607 513-733-5336 POC:	Asbestos	Asbestos	N/A	B	3/98-3/99	Approved/Contracted	FDF	9/97	9/98
DataChem Laboratories 960 West Levoy Drive Salt Lake City, UT 84123 801-266-7700 POC: Jim Johnston	Industrial Hygiene Chemical Radiological	Industrial Hygiene	N/A	B	10/97-11/98	Approved/Contracted	FDF	6/97	6/98
		Chem-BOA Rad-BOA	Y N/A	B, C, D B, C, D	11/96-11/98 11/96-11/98	Contract Expired Approved/Contracted	FDF FDF	6/97 6/97	N/A 6/98
Environmental Physics, Inc. PO Box 30712 Charleston, SC 29417 803-556-8171 POC: James Westmoreland	Radiological	Rad-BOA	N/A	B, C, D	11/95-11/98	Approved/Contracted	FDF	8/97	8/98
	Radiological	REM	N/A	B, C, D	11/96-11/98	Approved/Contracted	FDF	8/97	8/98
FDF Analytical Laboratory Services	Chemical, Radiological	N/A	Y	B, C, D	N/A	Approved/Performing	FDF	2/98	2/99
FDF WTP	Chemical, Radiological	N/A	N/A	B	N/A	Approved/Performing	FDF	11/97	11/98
General Engineering Laboratory 2040 Savage Road Charleston, SC 29417 803-556-8171 POC: Nancy Slater	Chemical	Chem-BOA	Y	B, C, D	11/96-11/98	Approved/Contracted	FDF	8/97	8/98
GeoSyntec Consultants Geomechanics and Environmental Laboratory (GEL) 5775 Peachtree Dunwoody Road, Ste. 10D Atlanta, GA 30342 POC: Robert H. Swan, Jr.	Geotechnical	Geotechnical	N/A	BE	8/95-11/98	Approved/Contracted	FDF	3/98	3/99

Lab Name	Service	Contract	CLP	ASL	Period Of Performance	Approval Status	Auditing Organization	Date Of Last Audit	Date Of Next Audit
GeoSyntec Consultants Geomechanics and Environmental Laboratory (GEL) 5775 Peachtree Dunwoody Road, Ste. 10D Atlanta, GA 30342 POC: Nader S. Rod, Ph.D., P.E.	Geotechnical	Geotechnical	N/A	BE	8/95-11/98	Approved/Contracted	FDF	3/98	3/99
GeoSyntec Consultants Materials Testing Laboratory (MTL) Boca Raton, FL POC: Richard Charron	Geotechnical	Geotechnical	N/A	BE	8/95-11/98	Approved/Contracted	FDF	3/98	3/99
IEA, Inc. 3000 Weston Parkway Cary, NC 27513 919-677-0090 POC: Lisa G. Hill	Radiological	Rad-BOA	N/A	B, C, D	11/96-11/98	Partial Approval /Lab Withdrew	FDF	N/A	N/A
Lockheed Martin 975 Kelley Drive Las Vegas, NV 89119-3705 702-361-3955 POC: Mary Ford	Chemical Radiological	Chem-BOA RSL-TOS	Y N/A	B, C, D B, C, D	11/95-11/96 11/95-11/96	Approved/ Not Contracted Approved/ Not Contracted	FDF FDF	N/A 9/96	N/A N/A
Lockheed Martin Energy Systems Y12-Bldg. 9995, MS8189 Oak Ridge, TN 37831 423-576-6518 FAX: 423-574-2292 POC: Michelle Reichart	Chemical Radiological	Cost Contract	N/A N/A	B, C, D B, C, D	10/97-11/98	Approved/Contracted	FDF	11/96 11/96	10/98 10/98
Maxim 1908 Innerbelt Business Center St. Louis, MO 63114-5700 314-426-0880 POC: Paul Smith	Chemical Chemical	RCRA/CERCLA Chem-BOA	Y Y	B, C, D B, C, D	10/95-10/96 11/96-2/98	Approved/ Contract Expired Approved/ Operations Ceased	FDF FDF	7/96 7/97	N/A N/A
Pace 5390 McIntyre Street Golden, CO 80403 POC:	Chemical	Chem-BOA	Y	B, C, D	11/95-11/96	Approved/ Not Contracted	FDF	N/A	N/A
Quality Labs Pineville, KY POC:	Geochemical	Purchase Order	N/A	B	12/94-12/95	Approved/ Not Contracted	FDF	12/94	N/A
Quanterra 13715 Rider Trail North Earth City, MO 63045 314-298-8566 POC: Diane Mueller or Robert White	Chemical	Chem-BOA	Y	B, C, D	11/96-11/98	Approved/Contracted	FDF	8/97	8/98
Quanterra Environmental 2800 George Washington Way Richland, WA 99352 509-375-3131 POC: Joseph Pellegrino	Radiological	Rad-BOA	N/A	B, C, D	11/96-11/98	Partial Approval /Contracted	FDF	8/97	8/98

Lab Name	Service	Contract	CLP	ASL	Period Of Performance	Approval Status	Auditing Organization	Date Of Last Audit	Date Of Next Audit
Recra Environmental, Inc. 208 Welsh Pool Creek Lionville, PA 19341 610-701-6100 POC: Mary Stone	Chemical	Chem-BOA	Y	B, C, D	11/97-11/98	Approved/Contracted	FDF	9/97	9/98
Teledyne Brown Engineering Environmental Services 50 Van Buren Avenue Westwood, NJ 07675 201-664-7070 FAX: 201-664-4617 POC: Al Hogon	Radiological	Rad-BOA	N/A	B, C, D	11/96-11/98	Partial Approval /Contracted	FDF	7/97	7/98
Thermo Mutech 7021 Pan American Highway NE Albuquerque, NM 87109 505-345-3461 POC: Ernie Sanchez	Radiological	Rad-BOA	N/A	B, C, D	11/95-11/98	Approved/Contracted	FDF	8/97	8/98
Yankee Atomic Environmental Laboratory (Duke Engineering) 580 Main Street Bolton, MA 01740-1398 508-568-3700 FAX: 508-779-6711 POC: Steven R. Eisenbery	Radiological	Rad-BOA	N/A	B, C, D	11/96-11/98	Partial Approval /Contracted	FDF	6/97	6/98

**Key to Acronyms:**

- Chem-BOA = Chemical Analysis Laboratory Services - Basic Ordering Agreement
- DOE = Department of Energy
- EPA = Environmental Protection Agency
- FDF = Fluor Daniel Fernald
- IH = Industrial Hygiene
- NA = Not Applicable
- NPDES = National Pollutant Discharge Elimination System
- OEPA = Ohio Environmental Protection Agency
- Rad-BOA = Radioanalytical Laboratory Services - Basic Ordering Agreement
- RCRA/CERCLA = Resource Conservation and Recovery Act/Comprehensive Environmental Response, Compensation and Liability Act Subcontract
- REM = Radiological Environmental Monitoring
- SMO = Sample Management Office
- TBD = To Be Determined (when use is needed)

APPROVED: \_\_\_\_\_

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 Grace Ruesink, Lead  
 Kelley, QA Engineer  
 Data Quality  
 Sample Management Office

APPROVED:

William D.  
 Remediation

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Lab Name	Service	Contract	CLP	ASL	Period Of Performance	Approval Status	Auditing Organization	Date Of Last Audit	Date Of Next Audit
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Revised 03/25/98

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