California Environmental Protection Agency
Air Resources Board

Compliance Division

Advisory

Independent Contractors

Number 109

February 22, 1994

INDEPENDENT CONTRACTOR PROGRAM - APPROVALS

Enclosed is a list of private contractors that have been approved to conduct compliance source testing on behalf of the Air Resources Board pursuant to Section 91200-21220, Title 17, California Code of Regulations.

The program is designed to approve independent contractors for sources who may choose to have them conduct compliance testing instead of the Air Resources Board. The Air Resources Board does not require that contractors be approved prior to testing in California. Approval is only required by the Air Resources Board if the contractor wishes to test under this program. In order to obtain approval a contractor is evaluated against standardized criteria. All the contractors which are included on the list had the proper equipment and qualified personnel to conduct the tests at the time we evaluated them.

This list is updated and distributed regularly. If you have any questions, please call Ms. Kathryn Gugeler at (916) 327-1521, Mr. David Tribble at (916) 323-2217, or Ms. Laura McKinney at (916) 327-1525.

Enclosure

James J. Morgester, Chief
Compliance Division
California Air Resources Board
Post Office Box 2815, Sacramento, CA 95812

AIR RESOURCES BOARD
INDEPENDENT CONTRACTORS APPROVED
UNDER SECTION 91207, TITLE 17

Acurex Environmental Corporation
555 Clyde Avenue
Mountain View, CA 94039

Mr. Wil iam R
(415) 9 1-570

Method 1	
Method 2	
Method 3	
Method 4	
Method 5	
Method 10	
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
THC	6/30/94
Visible Emissions Evaluation	6/30/94

AIRQUEST Environmental Company
3350 E. Birch Street, Suite 200
Brea, CA 92621

Ms. Sharon L. Ellis
(714) 579-328

	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94

The Almega Corporation
2301 East 28th St., Suite 307
Signal Hill, CA 90806

Mr. Ken Forbes
(310) 426-4221

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94

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Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 17	6/30/94
Method 100	
O2	6/30/94
SO2	6/30/94
Visible Emissions Evaluation	6/30/94

APEX Environmental
P.O. Box 83813
San Diego, CA 92138

Mr. John D. Jackson
(619) 274-7655

TEST	EXPI...
Visible Emissions Evaluation	6/30/94

Best Environmental, Inc.
15890 Foothill Blv
San Leandro, CA

Mr. Craig Thiry
(510) 278-4011

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 17	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/95
Method 431	6/30/94
Method 501	6/30/94

BR Laboratories, Inc.
P.O. Box 1249
Huntington Beach, CA 92647

Mr. Bodh R. Subherwal
(714) 891-0206

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94

BR Laboratories, Inc. con't

Method 4	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
THC	6/30/94

Brown & Caldwell Consultants
P.O. Box 8045
Walnut Creek, CA 94596

Mr. Tom Stucker
(510) 937-9010

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 12	6/30/94
Method 100	
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
THC	6/30/94
Method 101	6/30/94
Method 101A	6/30/94
Method 104	6/30/94
Method 423	6/30/94
Method 424	6/30/94
Method 425	6/30/94
Method 430	6/30/94

BTC Environmental, Inc.
1536 Eastman Ave.
Ventura, CA 93003

Mr. Tom Porter
(805) 644-1095

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94

BTC Environmental, Inc. con't

TEST	EXPIRES
Method 100	
O2	6/30/94
SO2	6/30/94

.ates, Inc.

97501

Mr. R. L. Gantenbein
(503) 779-2646

TEST	EXPIRES
Method 1	
Method 2	
Method 3	
Method 4	
Method 5	
Visible Emissions Evaluation	

Calif.

Mr. Paul Ewing
(714) 525-2953

TEST	EXPIRES
Method 1	6/30/95
Method 2	6/30/95
Method 3	6/30/95
Method 4	6/30/95

Calscience Environmental Laboratories, Inc.
11631 Seaboard Circle
Stanton, CA 90680

Mr. Robert J. Stearns
(714) 895-5494

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94

Carnot
15991 Red Hill Avenue, Suite 110
Tustin, CA 92680

Mr. Robert Finken
(714) 259-9520

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 100	
NOx	6/30/94
O2	6/30/94

Clean Air Engineering
500 W. Wood St.
Palatine, IL 60067

Mr. Mark Roach
(708) 991-3300

	EXPRIES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
Visible Emissions Evaluation	6/30/94

Converse Envirolab
169 North Hastead Street
Pasadena, CA 91107

George Colovos, Ph.D
(818) 351-2330

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 2A	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 21	6/30/94
Method 410A	6/30/94
Method 422	6/30/94
Method 425	6/30/94

Converse Envirolab con't

Method 429	6/30/94

CTL Environmental Services, Inc.
24404 South Vermont, Suite 307
Harbor City, CA 90710

Stuart E. Salot, Ph.D.
(310) 530-5006

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 12	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
Method 410A	6/30/94
Method 410B	6/30/94
Method 425	6/30/94
Method 429	6/30/94
Method 430	6/30/94
Method 433	6/30/94
EPA Method 18	6/30/94
Visible Emissions Evaluation	6/30/94
Ambient Vinyl Chloride	6/30/94

EMCON Associates
1433 N. Market Boulevard
Sacramento, CA 95834

Mr. Martin B. Haggerty
(916) 928-3300

	EXPIRES
Visible Emissions Evaluation	6/30/94

Energy and Environmental Research Corporation
18 Mason
Irvine, CA 92718

Mr. Glenn C. England
(714) 859-8851

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94

Energy d Environmental Researc **Corporation** con't

	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94

Engineering - Science, Inc.
6060 N. Irwindale Ave., Suite J
Irwindale, CA 91706

Mr. Dennis Becvar
(818) 969-5758

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 7	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 11	6/30/94
Method 100	
CO2	
NOx	
O2	
SO2	
THC	
EPA Test Method 18	
Visible Emissions Evaluation	

(805) 388-3775

TEST	EXPIRES
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94

ENS and

Method 100	
NOx	6/30/94
O2	6/30/94
THC	6/30/94
Method 410A	6/30/94
Method 410B	6/30/94

Entropy Environmentalists, Inc
5932 Bolsa Ave., Suite 105
Huntington Beach, CA 92649

Mr. Tony Wong
(714) 373-0998

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94

Mr. Tim Dinh
(714) 979-7738

TEST	EXPIRES
Visible Emissions Evaluation	6/30/95

Steven K. Leung, Ph. D.
(916) 381-7953

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94

Eureka Laboratories con't

Method 100	
SO2	6/30/94
Method 410A	6/30/94
Method 422	6/30/94
Method 423	6/30/94
Method 425	6/30/94
Method 429	6/30/94
Method 430	6/30/94

Fossil Energy Research Corporation
23342 C South Pointe
Laguna Hills, CA 92653

Mr. Geoffrey Bogue
(714) 859-4466

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/95
Method 17	6/30/94
Method 100	
CO2	6/30/95
NOx	6/30/95
O2	6/30/95
SO2	6/30/95
Visible Emissions Evaluation	6/30/94

Genesis Environmental Services
1121 W. Columbus Ave.
Bakersfield, CA 93301

Mr. Michael L. Bakalor
(805) 324-7825

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 100	
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
EPA Method 18	6/30/94

Geraghty & Miller, Inc.
1050 Marina Way South
Richmond, CA 94804

Mr. Scott Vinecour
(510) 233-3200

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 17	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94

Horizon Air Measurement Services, Inc.
996 Lawrence Dr., Unit 108
Newbury Park, CA 91320

Mr. Richard J. Vacherot
(805) 498-8781

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 17	6/30/94
Method 100	
NOx	6/30/94
O2	6/30/94
Visible Emissions Evaluation	6/30/94

Monarch Analytical Laboratories, Inc.
1365 Tomahawk Dr.
Maumee, OH 43537

Mr. Dennis A. Brengartner
(419) 897-9000

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94

Monarch Analytical Laboratories, Inc. con't

TEST	EXPIRES
Method 7	
Method 8	
Method 10	
Method 12	
Method 13B	
Method 17	
Method 100	
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
Method 423	6/30/94
Method 424	6/30/94
Method 425	6/30/94
Visible Emissions Evaluation	6/30/94

Mostardi-Platt
945 Oaklawn Ave.
Elmhurst, IL 60126

Richard Trzupeck
(708) 993-9000

TEST	EXPIRES
Visible Emissions Evaluation	

Naval Facilities Engineering Service Center
Port Hueneme, CA 93043

Charles K. Yee
(805) 982-3493

TEST	EXPIRES
Method 1	
Method 2	
Method 4	

Richard Parker, Ph.D.
(510) 235-9131

TEST	EXPIRES
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94

Normandeau con't

Method 100	
THC	6/30/94
Method 425	6/30/94
Visible Emissions Evaluation	6/30/94

Pace Laboratories, Inc.
1710 Douglas Drive North
Minneapolis, MN 55422

Mr. Don Stock
(612) 544-5543

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 12	6/30/94
Method 17	6/30/94
Method 101	6/30/94
Method 101A	6/30/94
Visible Emissions Evaluation	6/30/94

Pacific Environmental Services, Inc.
13100 Brooks Dr.
Baldwin Park, CA 91706

Mr. Hugh Brown
(818) 856-1400

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
THC	6/30/94

PetroChem Environmental Services, Inc.
3207 Antonino Ave.
Bakersfield, CA 93308

Mr. Tim Naquin
(805) 327-7300

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94

PetroChem Environmental Services Inc. con't

	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94

Mr. Mark Ludwiczak
(916) 362-5332

TEST	EXPIRES
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/94
	6/30/95
	6/30/95
	6/30/95
	6/30/95

SCEC
1582-1 N. Batavia
Orange, CA 92667

Ms. Leslie Johnson
(714) 282-8240

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
Visible Emissions Evaluation	6/30/94

Sierra Environmental Engineering
3505 Cadillac Ave., Suite K-1
Costa Mesa, CA 92626

Mr. J Cameron Mitchell
(714) 432-0330

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 100	
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
CO2	6/30/94
THC	6/30/94
Method 430	6/30/94
Visible Emissions Evaluation	6/30/94

Steiner Environmental, Inc.
4930 Boylan Street
Bakersfield, CA 93308

Mr. Jim Steiner
(805) 334-1102

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 7	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 11	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
EPA Method 18	6/30/94
Visible Emissions Evaluation	6/30/94

Team Environmental Services, Inc., Tracer Technologies, Div.
970 Los Vallecitos, Blvd., #100
San Marcos, CA 92069
Mr. Anthony J. Host
(619) 744-9611

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
EPA Method 18	6/30/94

Titan Environmental
18828 Highway 65
Bakersfield, CA
Mr. Tim Brennan
(805) 391-0112

	EXPIRES
Method 1	6/30/95
Method 2	6/30/95
Method 3	6/30/95
Method 4	6/30/95
Method 5	6/30/95
Method 6	6/30/95
Method 8	6/30/95
Method 10	6/30/95
Method 11	6/30/95
Method 100	
NOx	6/30/95
O2	6/30/95

TRC Environmental Corporation
23361 Madero St., Suite 100
Mission Viejo, CA 92691
Mr. Larry Hottenstein
(714) 581-6860

	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 2A	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 10	6/30/94

TRC Environmental Corporation con't

Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
THC	6/30/94
Method 501	6/30/94
Visible Emissions Evaluation	6/30/94

Truesdail Laboratories

14201 Franklin Avenue
Tustin, CA 93680

Norman E. Hester, Ph.D
(714) 730-6239

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 7	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 100	
CO2	6/30/94
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
ASTM D3792	6/30/94
Grab Sample/Gas Chromatograph	
Total Hydrocarbon	6/30/94

VOC Testing, Inc.

P. O. Box 5892
San Bernardino, CA 92412

Mr. Delbert Powell
(714) 381-4664

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 6	6/30/94
Method 10	6/30/94
Method 100	
NOx	6/30/94
Method 2-1	6/30/94
Method 2-2	6/30/94
Method 2-3	6/30/94

VOC Testing, Inc. con't

Method 2-4	
Method 2-5	6/30/94
Visible Emissions Evaluation	6/30/94

Mr. E. J. Steele
(805) 644-7976

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 10	6/30/94
Method 100	
CO2	
NOx	
O2	

Western Environmental Engineers Company
1780 E. McFadden Ave., Suite 117
Santa Ana, CA 92705 (714) 542-2644

TEST	
Method 1	6/30/94
Method 2	6/30/94
Method 4	6/30/94
Method 10	6/30/95
Method 100	
NOx	6/30/95

Western Environmental Services
1010 S. Pacific Coast Highway
Redondo Beach, CA 90277

Mr. Thomas L. Rooney
(310) 540-4676

TEST	EXPIRES
Method 1	6/30/94
Method 2	6/30/94
Method 3	6/30/94
Method 4	6/30/94
Method 5	6/30/94
Method 8	6/30/94
Method 10	6/30/94
Method 11	6/30/94
Method 100	
CO2	6/30/94

Western Environmental Services con't

Method 100	
NOx	6/30/94
O2	6/30/94
SO2	6/30/94
THC	6/30/94
Visible Emissions Evaluation	6/30/94

Zalco Laboratories, Inc.
4309 Armour Avenue
Bakersfield, CA 93308

John Zaletel, Ph.D.
(805) 395-0539

TEST	EXPIRES
Method 21	6/30/94
EPA Method 18	6/30/94
ASTM Method D402-76(87)	6/30/94
ASTM Method D3246-81	6/30/94
ASTM Method D4057-81	6/30/94
ASTM Method F307-73(88)	6/30/94
CCR, Title 13, Sec. 2261	6/30/94

Appendix

The following contractors have notified the Air Resources Board Compliance Division that they also operate from the locations listed below. The Air Resources Board has not necessarily investigated these facilities and our listing them here does not imply that they perform any particular type of testing.

Acurex Environmental

P.O. Box 18627 Anaheim, CA 92817	Mr. Chad Garretson (714) 693-3478

Carnot

15991 Red Hill Ave. Tustin, CA 92680	(714) 259-9520
P.O. Box 2932 Woodinville, WA 98072	(206) 485-3237
1150 Burnett Ave., Suite C Concord, CA 94520	(510) 680-4300
611 W. Johnson Ave. Cheshire, CT 06410	(203) 272-5012

CTL Environmental Services

2648 E. 28th Street Signal Hill, CA 90806	Dr. Stuart E. Salot (310) 424-9332

Energy and Environmental Research Corporation

8001 Irvine Blvd. Santa Ana, CA 92705	Mr. Tom McGrath (714) 552-1803
3710 University Dr., Suite 160 Durham, NC 27707	Mr. Frank Stevens (919) 489-1726
1345 North Main St. Orrville, OH 44667	Mr. Alan Jensen (216) 682-4007
6189 Franklin St. Denver, CO 80216	Mr. Max Light (303) 295-3010
CanadEER Ltd. 58-1271 Denison St. Markham, Ontario L3R 4B5 Canada	Ms. Diane Simsovic (416) 946-1732

Energy and Environmental Research Corporation con't

Salem Industrial Park 22 E. Bldg. 3, 1st Floor P.O. Box 189 Whitehouse, NJ 08888	Dr. Richard Lyon (908) 534-5833
EER Burner Research Laboratory Dept 8362 906/130 c/o Sandia National Laboratories P.O. Box 969 7011 East Avenue Livermore, CA 94550	Mr. Lloyd Claytor (510) 294-3113

Pace, Inc.

9800 Kincey Ave., Suite 100 Huntersville, NC 28078	Mr. Clarence Haile (704) 875-9092

Pacific Environmental Services, Inc.

560 Herndon Parkway, Suite 200 Herndon, VA 22070	Mr. John T. Chehaske (703) 471-8383
5001 South Miami Blvd. P.O. Box 12077 Research Triangle Park, NC 27709	Mr. Franklin Meadows (919) 941-0333
4700 Duke Dr., Suite 150 Mason, OH 45040	Mr. Daniel Scheffel (513) 398-2556

Radian Corporation

300 N. Sepulveda Blvd., Suite 1000 El Segundo, CA 90245	Mr. Joe Hower (310) 640-0045
1990 N. California Blvd., Suite 500 Walnut Creek, CA 94596	Mr. Mike Alberts (510) 932-7120