

- .1 -Laboratory Operations (pfct)  
P O Box 92957, Los Angeles, CA 90009  
(213) 648-6036  
Head of Lab: Gilbert W King  
Recruiting Contact: W D Albright  
Librarian: Edythe Moore  
Safety Officer: D L Galbraith  
Professional staff 207 (149 doctorates): physics; chemistry; electronics; aerodynamics; materials sciences; mechanical engineering; mathematics; 225 technicians and auxiliaries  
Field of R&D: Applied research in space physics, electronics, laser physics, physical chemistry, materials sciences, and fluid mechanics
- A65 AEROSPACE INDUSTRIAL ASSOCIATES, INC (fc)  
P O Box 875  
Purcellville, VA 22132  
(703) 338-7134  
Pres: William L Still  
Professional staff 8: electronics; controls; aeronautics; geophysics; 12 technicians and auxiliaries.  
Field of R&D: Applied research in extremely low frequency propagation and scattering fields for geophysical and military applications; development, test and operation of complete field systems, including all support and peripheral equipment, instrumentation and services; development of applications and products using urethane rubber
- A66 AEROSPACE RESEARCH CORPORATION (ft)  
5454 JAE Valley Rd, S E  
Roanoke, VA 24014  
(703) 342-2961  
Pres: Joseph T Hamrick  
V Pres of Research & Safety Officer: Leslie C Rose  
Librarian: Marlene Webb  
Professional staff 4 (2 doctorates): mechanical engineering; chemical engineering; 16 technicians and auxiliaries  
Field of R&D: Gas generators and combustion mechanisms
- AEROTHERM CORPORATION  
Now Aerotherm Division of Acurex Corporation
- A67 AEROTRONIC ASSOCIATES INC (p)  
Riverside Dr  
Contoocook, NH 03229  
(603) 746-3141  
Pres: E A Slusser  
V Pres of Engineering & Head of Lab: P Manning  
V Pres & Public Relations Officer: Miner Longley  
Safety Officer: P White  
Professional staff 4: physics; chemistry; 4 technicians  
Field of R&D: Product-oriented research on high temperature test systems; special test systems such as fuel injection or anti-skid brake module system
- A68 AEROVIRONMENT, INC (pfct)  
145 Vista Ave  
Pasadena, CA 91107  
(213) 449-4392  
Pres: Paul MacCready  
Dir of Advanced Development: Ivar Tombach  
Public Relations Officer: Robert Feland  
V Pres & Head of Lab: Peter Lissaman  
Business Manager & Recruiting Contact: Jack Fadley  
Librarian: Lee Pruss  
Professional staff 63 (24 doctorates): environmental analysis; electronic engineering; atmospheric sciences; mathematics; physics; systems analysis; 19 technicians and auxiliaries  
Field of R&D: Air quality studies—environmental impact analysis, using ground and airborne equipment; computer modeling of air pollution diffusion; prediction of plume rise and dispersion; air pollution trend forecasts; studies of the effects of air pollution on weather; application of advanced aerodynamics to energy conservation and generation; consulting on meteorological problems; development of acoustic sounding equipment for atmospheric sensing; development of unique aeromatrix instrumentation
- A69 AEROVOX INDUSTRIES INC  
740 Belleville Ave  
New Bedford, MA 02745  
(617) 994-9661  
Pres: C H Tuttle
- .1 -Research Laboratories (p)  
Seneca Ave, Olean, NY 14760  
(716) 372-6611
- V Pres & Corporate Dir of Research: A R Rodriguez  
Professional staff 20 (2 doctorates): chemistry; chemical engineering; physics; electronic engineering; ceramic engineering; mechanical engineering; 45 auxiliaries  
Field of R&D: Research and development on capacitors, resistors, dielectrics, microcircuits, thin films, thick films, metallurgy, ceramics, networks
- A70 AETNA LIFE & CASUALTY  
151 Farmington Ave  
Hartford, CT 06115  
(203) 273-1234  
Chmn: John H Filer  
Pres: Donald M Johnson  
Asst V Pres: David P Curley  
Asst V Pres Public Relations & Advertising: Paul B Cullen
- .1 -Engineering Department Laboratories (p)  
151 Farmington Ave, Hartford, CT 06115  
(203) 273-1234  
Asst V Pres: David P Curley  
Asst Secy: J Phillip Berggren  
Professional staff 11: chemical, civil, electrical and mechanical engineering; chemistry; industrial hygiene; 2 auxiliaries  
Field of R&D: Literature research in the areas of construction methods and techniques, ocean engineering, environmental exposures and controls, cryogenics, product integrity, industrial, employee and public safety; field and laboratory services for health and safety aspects of industrial hygiene, civil, chemical, electrical and structural engineering disciplines
- AETNA-STANDARD ENGINEERING CO  
See White Consolidated Industries, Inc
- AFFILIATED MEDICAL ENTERPRISES, INC  
Now Affiliated Medical Research, Inc
- A71 AFFILIATED MEDICAL RESEARCH, INC (fct)  
U S Route 1, Princeton, NJ 08540  
(Mail: P O Box 5700, Princeton, NJ 08540)  
(609) 452-8400  
Pres & Dir of Research: S Margolin  
V President: M J Fletcher & R W Fogleman  
Professional staff 12 (5 doctorates): biochemistry; toxicology; pharmaceutical chemistry; pathology; pharmacology; 8 technicians and auxiliaries  
Field of R&D: Toxicity and pharmacology studies on various small animals and primates; research on drugs, agricultural and industrial chemicals, cosmetic preparations, food and color additives, and other chemical products and materials; evaluation of short-term and long-term inhalation toxicity; studies into the absorption, distribution, and penetration kinetics of chemical agents; evaluation of the bioavailability of various formulations of pharmaceuticals, chemotherapeutic agents, and pesticides, isolation and identification of metabolic by-products or residues
- AGRICULTURAL RESEARCH CENTER, INC  
Now Applied Agricultural Research Inc
- A72 AGRI-SCIENCE LABORATORIES, INC (fct)  
2122 Granville Ave  
West Los Angeles, CA 90025  
(213) 478-0943 (213) 879-4592  
Dir: Rudolf H T Mattoni  
Chief Chemist: Steve Parkin  
Chief Microbiologist: Leona Mattoni  
Professional staff 8 (2 doctorates): chemistry; microbiology; 7 technicians  
Field of R&D: Applied research and development in agronomy, animal nutrition, microbiology, and food as related to agriculture; nutrient label testing; pesticide residue testing; radiation chemistry; tracers and radio-immuno assay; environmental testing and impact report research; consulting for nutrient labelling; ecological surveys
- A73 AGWAY INC  
P O Box 1333  
Syracuse, NY 13201  
(315) 477-6395  
Exec V Pres & Gen Manager: Ronald N Goddard
- .1 -Agway Farm Research Center (p)  
R D 2, Tully, NY 13159  
(315) 683-5814  
V Pres of R&D: Gilbert H Porter

(p) research for parent company (f) contract research for others (c) consultation for others (t) testing and analysis for others