Appendix A
A SUMMARY OF
PROMINENT FEDERAL DATA BASES AND ON-LINE SYSTEMS FOR TECHNOLOGY TRANSFER

- FEDWORLD - access to over 200 federal bulletin boards and information systems. Managed by the National Technical Information Service (NTIS). To access, modem 703-321-8020. Set modem to (N-8-1) (Parity NONE, Data Bits to 8, Stop Bits to 1), Emulation VT 100 or ANSI. Accommodates up to 9600 baud.

- BUSINESS GOLD - access to the National Technology Transfer Center information on new technology, programs, and resources from ail Federal Research and Development agencies. Modem 304-243-2561. Set modem to (E-7-1), emulation VT 100. Accommodates up to 9600 baud.

- The Patent Licensing Bulletin Board (PLBB) - an electronic bulletin board system operated by NTIS. The bulletin board provides the earliest possible information about the hundreds of new Government R&D inventions available for licensing. Information on patents is provided by seven federal agencies. It is available at no charge.
  Modem 703-487-4061. (N-8-1), emulation VT 100.2400 Baud (The system is also available on FEDWORLD)

- FEDIX - Federal Information Exchange - data on programs, points of contacts, publications, and available lab equipment from the Federal Aviation Administration, Department Of Energy, Air Force Office of Scientific Research, Office of Naval Research, and NASA. Modem 800-783-3349 (N-8-1), emulation VT 100.2400 Baud.

- Small Business Administration On-Line - Modem 800-859-4636 (E-8-1) VT100, 2400 baud.

- U.S. Department of Agriculture TEKTRAN - Access to over 12,000 research results in agricultural research. For access registration and information, call 301-504-5345.

- Pollution Prevention Information Clearinghouse - an information system dedicated to reducing industrial pollution through technology transfer, education, and public awareness. Sponsored by EPA or information call 202-475-7161.

- Library of Congress - access to wide spectrum of information and programs. Modem 202-702-4888 (N-8-1) VT1OO, 2400 baud.

- SDI Technology Applications Information System - Technology from the Strategic Defense Initiative (SDI) program (now known as the Ballistic Missile Defense Program). over 2000 abstracts of leading edge technology available to any American citizen or company. Contact 703-693-1563 for details on access requirements. Modem 703-693-3007

- Defense RDT&E On-Line System (DROLS) - a network of remote terminals connected to the central computer system at the DTIC facility in Alexandria, Virginia. There are over 1,100 remote terminals tied into the on-line system located at Government or contractor sites.

Special terminals in Los Angeles, California; Boston, Massachusetts; and at DTIC Headquarters provide access to registered user organizations in those areas. Access through certification by DTIC.

- The Clearinghouse for State and Local **Initiatives on Productivity,** Technology, and Innovation The "Commerce Clearinghouse" serves as a central repository for information on initiatives by state and local governments to enhance the competitiveness of American business through the stimulation of productivity, technology and innovation. The clearinghouse is maintained and updated by the Technology Administration. An electronic version is accessible through the NTTC. (See Business Gold above).

- Federal **Research** In Process (FEDRIP) - A data base of Federal Research In Process maintained by NTIS. This information is made available to the NTTC and several commercial computer modem data access networks including DIALOG and Knowledge Express. Use of this system is suitable to a knowledgeable database researcher, but the cost is prohibitive for an untrained small business to use.

- The NASA RECON Information System - an on-line information system cataloging NASA generated technology at its Center for Aerospace Information (CASI) in Baltimore, MD. NASA RECON is a controlled access system due to its access to space critical technology. Access by qualified organizations can be arranged through CASI, the principal storehouse of NASA technology information.

- PHS Office of Technology Transfer On-Line (PHS-OTTO) - an electronic bulletin board that contains a variety of essential technology transfer data. This service contains downloadable copies of PHS technology transfer guidelines and model agreements, a list of current CRADAs and PHS Scientists interested in new CRADAs, as well as summaries of inventions available for licensing. It is updated periodically during the year and is also made available to the NTTC.

- Computer Retrieval of Information on Scientific Projects (CRISP) - a major scientific information system containing data on the research program sponsored by the Public Health Service. Most of this research falls within the broad category of extramural projects: grants, contracts and cooperative agreements. PHS and other Federal agencies can establish an account to access CRISP. The information is also made available through DIALOG and through the NTTC.

- TEKTRAN - The USDA Technology Transfer Information System - a database of agricultural technology accessible via modem to potential users. Over 12,000 summaries of the latest research results on genetic engineering, safeguarding crops and animals from diseases, biological control of pests, human nutrition, and other fields are available. The service is provided at no cost. Information on TEKTRAN available from USDA Agricultural Research Center (301) 504-5345

- The Alternative Treatment Technology Information Center (ATTIC) - a comprehensive, automated information retrieval system that integrates hazardous waste data into a centralized, searchable resource. ATTIC provides data and technical information on methods of hazardous waste treatment and is accessible to all members of the Federal,

State, and private sector involved in site remediation. The service is provided free. For information call (301) 816-9153. Access to ATTIC is also available.

The Pollution Prevention Information Clearinghouse (PPIC) - a clearinghouse dedicated to reducing industrial pollutants through technology transfer, education, and awareness. The system contains technical, policy, programmatic, legislative, and financial information. The service is provided free. Access to PPIC is also available through the NTTC (see Business Gold).

- The Vendor Information System for Innovative Treatment Technologies (VISITT) - a compilation of technical information and products provided by hundreds of pollution treatment vendors. The VISITT data base can also be accessed through the NTTC. Access to VISITT is also available through the NTTC (see Business Gold).