

Arnold Lewis Feldman - Principal JJDS Environmental, Inc.

40 Woodview Drive
Doylestown, PA 18901-2922
(267) 880-2325 Office
(267) 880-2326 Fax
(267) 987-3945 Mobile

Education

Bachelor of Science
New Mexico State University - 1969
Chemical Engineering

Environmental Certifications

US Army Corps of Engineers Construction Quality Manager (expires October 13, 2009)
OSHA Hazwoper (29 CFR 1910.120)

Competencies

Environmental Engineer/Compliance

1978 – 1984

Environmental Manager at a large chemical plant with responsibility for overall compliance. Managed all phases of the Environmental Affairs Department. Assured that the plant was in compliance with all environmental laws and regulations (CWA, SDWA, RCRA, CAA, TSCA, FIFRA and state programs). Interfaced with governmental agencies on all matters related to the environment. Prepared and submitted various reports.

1984 – present

Held numerous positions in the environmental field with a heavy concentration on compliance monitoring and assistance for a wide range of industrial facilities throughout the world. Facilities included chemical plants, industrial plants, and military vehicle manufacturing facilities. Developed various environmental training tools and compliance assistance programs including Stormwater program for state/local governmental agencies, general and program specific training programs. Prepared/developed emergency plans for various (7) environmental/safety regulations. Prepared, reviewed and negotiated variety of applications and permits for regulatory programs including CAA (point source and Title V), CWA (NPDES, POTW), RCRA (I/S, Part A and B), state programs (PA Storage Tank). Performed PSM Audits and HazOp reviews.

Risk Management – Facility Audits

1984 – present

Lead and assisted environmental audits throughout the United States and in Europe for a variety of manufacturing facilities; facilities included chemical plants, industrial facilities, and military manufacturing plants. Performed compliance audits on various commercial waste treatment/disposal facilities and commercial laboratories. Performed environmental audits on warehouses and bulk storage terminals. Developed audit protocols for both domestic and international environmental audits; facilities included both active and closed manufacturing plants, warehouses, bulk terminals, blending facilities, transporters and waste treatment/disposal operations.

Project Management

1998 – 2002

Project Manager for the regulatory and analytical portions of the design, construction and start-up a new hazardous waste treatment facility including a hazardous waste incinerator. Responsible for all regulatory activities including RCRA Part B permitting and Trial Burn Plans. Responsible for development of new analytical laboratories and programs for treatment facility. Duties included budget preparation and cost control.

1992 – 1997

Project Manager for multiple facilities undergoing remedial activities. Responsibilities included direction and supervision of contractors performing RI/FS's, RD/RA's, RFI/CMS/CMI programs and remediations. Duties included all phases of cost control from budget funding preparation, contractor acquisition, invoice review/approval,

1994 –1995

Project manager for new site acquisition and property development including Phase I and II studies.

Construction Quality Management

2004 – Present

Construction Quality Control System Manager (CQCSM) for USACE Former Birdsboro Tank Foundry project. Duties include responsible for the preparation and implementation of the Construction Quality Control Plan (CQCP) including: review of daily field activities to assess overall project quality and to identify any potential QC issues; identification, notification and resolution of non-conformances and discrepancies; preparation and submittal of monthly reports; implementation of USACE Three Phase Inspection program; authority to direct or stop work as necessary to ensure compliance with project plans and specifications; responsible for development and implementation, including QA/QC, for the Chemical management Plan.

Remedial Programs (CERCLA, RCRA, State)

1984 – present

Responsible for all phases and programs within various federal and state remedial programs at numerous plants throughout the United States. Prepared, reviewed and implemented various program plans including Sampling and Analysis, Workplans, QA/QC Plans, and Health and Safety Plans. Developed and implemented remedial investigations (RCRA RFI, CERCLA RI and state programs) at both operating and closed facilities. Implemented and oversaw remedial alternative programs at multiple sites (RCRA CMS/CMI, CERCLA FS/RD/RA, state programs).

Experience

2000 – present	JJDS Environmental
1991 – 2000	FMC Corporation
1976 – 1991	Olin Corporation
1974 – 1976	Universal Oil Products
1972 – 1974	E.I. Dupont de Nemours/Newport Army Ammunition Plant
1969 – 1972	Sun Oil Company

Professional Affiliations and Activities

American Institute of Chemical Engineers – Member (1969 – present)

American Institute of Mechanical Engineers – Member (1981 – present)

- Chair Multipollutant Legislation Task Force (2004 –2006)
- Chair Hazardous Waste Incinerator Operator Certification Committee (2004 – present)
- Chair Hazardous Waste Incinerator Operator Certification Testing Sub Committee (2006 - present)
- ViceChair Hazardous Waste Incinerator Operator Certification Testing Sub Committee (2004 – 2006)
- Member Waste Incinerator Operator Certification Committee and Testing Sub Committee (2000 – 2004)

Doylestown Township Environmental Advisory Council – Member (2004 – 2005)

National Governors Association/USEPA RCRA Biennial Report Task Force – Member (1987-1988)

Delaware Valley College – Instructor, CLR program (2005 – present)

Publications

McGregor, W., Bernard, T., and Feldman, A., "Total Recycle in an Industrial Phosphates Plant", Proceedings 6th Annual Industrial Pollution Conference, St. Louis, Mo., April 1978

Feldman, A., "Profit from Steam Trap Testing and Evaluation in a Large Plant", Power, July 1982

Feldman, A., "A Hazardous Waste Management Program - Olin Corporation", Proceedings of International Congress on Hazardous Materials Management, Chattanooga, TN, June 1987

Resume – Arnold L. Feldman CQM

JJDS Environmental, Inc.

Feldman, A., "Waste Minimization Programs – What Can Go Wrong", Proceedings of CMA Waste Minimization Workshop, New Orleans, La., November 1987

Feldman, A. et al., "The Technological Implications of the Multipollutant Initiative Legislation for the Electric Power Industry", ASME, Environmental Engineering Division, May 2006