

Douglas Solon



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Technical Manager

Certified Electronics Technician,
A.A., DeVry Institute of
Technology, Phoenix, AZ, 1981

Training

- Stormwater Management: Permitting and Regulatory Overview - October 2008
- The Nielsen Environmental Field School for The Complete Surface and Sediment Sampling - November 2007
- 40-hour OSHA-SARA Operations Training Course - December 1990
- OSHA 8-hour Refresher - 2010
- MSHA 8-hour Refresher - 2006
- Hazardous Waste and Environmental Sampling - October 1999
- The Nielsen Environmental Field School for Practical Techniques in Ground-Water Sampling and Micropurge Low-Flow Purging - November 1997
- MSHA New Surface Miner - July 1996
- Standard First Aid - American Red Cross
- CPR Training - American Red Cross

Expertise and Experience

- Project Management
- Metals & Hydrocarbon Investigations and Remediation
- Operation and Maintenance of Soil and Groundwater Remediation Systems
- Soil, Groundwater and Surface Water Sampling for Regulatory Environmental Compliance
- Operation and Maintenance of Air Monitors for Environmental Compliance Permitting

Professional Experience

- 12/09 - Present Onsite Technical Manager, *Project Navigator, Ltd., El Paso, TX*
Responsibilities include:
- Oversee on-going Operation and Maintenance of the Former Asarco Smelter
- 06/96 - 12/09 Project Manager, *ASARCO LLC, El Paso, TX*
Responsibilities included:
- To oversee quarterly sampling activities of 137 Monitor Wells and 13 Surface Water Monitoring Stations for compliance of the Texas Risk Reduction and the Leaking Petroleum Storage Tank (LPST) programs.
 - To operate and maintain two large diesel recovery systems, involving pump and treat, air sparging, interceptor trench and dual-phase extraction technologies.
 - To oversee soil sampling and air monitoring for permitting compliance.
 - To implement the Best Management Practices (BMP) of the ASARCO Storm Water Pollution Prevention Plan and Hazardous Waste Management.
- 08/92 - 05/96 Senior Environmental Technician, *Raba-Kistner Consultants, Inc., El Paso, TX*
Responsibilities included:
- To operate and maintain a groundwater pump and treat system composed of 30 recovery wells to address a diesel release of approximately 800,000 gallons.
 - To perform quarterly groundwater monitoring and sampling activities for compliance with the LPST program.
 - To conduct aquifer testing, remedial design pilot testing and construction oversight.
- 06/90 - 02/92 Environmental Technician, *Simon Hydro-Search, El Paso, TX*
Field responsibilities included:
- To operate and maintain approximately 50 hydrocarbon recovery wells at the Chevron Refinery.
 - To perform quarterly sampling and monitoring activities of 50 additional monitoring wells.
 - To operate and maintain a 5,000 cubic feet per minute (cfm) Vapor Extraction System.
- 1989 - 1990 Manufactures Representative, *LaBelle Industrial Sales, El Paso, TX*
- Sales and service of Injection Molding machines.
- 1885 - 1989 Field Service Engineer, *ISC Systems Corporation, Ft. Lauderdale, FL*
- Installed and serviced data processing systems for financial institutes.
- 1981 - 1985 Field Service Engineer, *GUS Manufacturing, Inc., El Paso, TX*
- Installed and serviced data processing equipment for geophysical exploration.