

Lynn Parman, R.G, CHMM Operations Manager

Professional Registration:

- Certified Hazardous Materials Manager, Master Level
- Registered Professional Geologist, KS, NE, and MO
- Licensed Well and Pump Installer, KS, NE, and MO
- Radiation Safety Officer

"Lynn Parman has been the key element for a successful emergency response and removal program under the START contract in EPA Region 7. His knowledge of the program is unrivaled."

Paul Doherty, EPA Region 7 START Project Officer Mr. Parman is a registered geologist, licensed well driller/pump installer, and certified hazardous materials manager with 22 years of experience in emergency responses, environmental assessments, and remediation activities.

Currently, Mr. Parman serves as the Response and Removal Subject Matter Expert for the EPA Region 7 mini-Superfund Technical Assessment and Response Team (mini-START) contract. addition, since 2000, Mr. Parman has been the Response and Removal Manager/Readiness Coordinator for the EPA Region 7 START II and III contracts. From 1989 to 1998, he was a Project Manager and Response/Removal Group Leader for the EPA Region 7 Technical Assistance Team (TAT) and START I contracts. From 1999 to 2005, Mr. Parman served as the Site Assessment Manager for the United States Environmental Protection Agency (EPA) Region 7 Technical Assistance (TA) I and II contracts. From 1989 to 1998, he was a project manager and Response/Removal Group Leader for the EPA Region 7 Technical Assistance Team (TAT) and START I contracts. Mr. Parman has managed over 600 task orders involving emergency responses, removal site evaluations, removal actions, and integrated site assessments, comprising approximately \$25 million.

Mr. Parman has managed and participated in over 300 emergency responses, involving hazardous substances regulated under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), petroleum releases regulated by the Oil Pollution Act (OPA), and counter-terrorism activities. He has also assisted with over 300 removal site evaluations, removal actions, and integrated site assessments, where he incorporated informational and programmatic requirements of various federal and state agencies. In addition, he has prepared and reviewed many Preliminary Assessment (PA), Site Inspection (SI), and Expanded Site Inspection (ESI) reports and Hazard Ranking System (HRS) documentation packages. His technical responsibilities have included conducting waste treatability studies to minimize removal and disposal costs, evaluating air quality and water quality during removal actions to ensure that impacts on the surrounding population and environment were minimized, and conducting confirmation sampling to ensure that project objectives were met. Mr. Parman has prepared, implemented, and reviewed more than 1,000 Quality Assurance Project Plans (QAPP), Health and Safety Plans (HASP), and reports. He is well versed in direct-push sampling procedures for soil, soil gas, and groundwater sampling, and has presented formal training to various clients. Mr. Parman has implemented cost-effective innovative field screening methods for numerous projects, including x-ray fluorescence (XRF) spectrometer screening for heavy metals, immunoassay screening for pesticides and semivolatile organic compounds (SVOC), and screening for volatile organic compounds (VOC) using Fourier transform infrared (FTIR) spectrometers and gas chromatographs (GC). In addition, he has delivered a number of trainings and exercises to EPA personnel and START members on subjects related to emergency response, site assessment, groundwater contamination investigations, environmental sampling, air monitoring, and removal activities. As the Site Assessment Manager, the Response and Removal Manager, and the Readiness Coordinator, Mr. Parman has a comprehensive understanding of needs of both the EPA Removal and Pre-remedial programs.