

## Team Resume

### DAVE HAMREN, P.G.

Sr. Construction Manager

#### **License/Certifications/Affiliations**

Professional Geoscientist- Texas

TDH Asbestos Manager- Planner

American Associations of Professional Geologists

Houston Geological Society

American Association of Petroleum Geologists (A.A.P.G.)

A.A.P.G. Division of Environmental Geology

#### **Professional Experience**

Mr. Hamren has broad experience in Construction Management & Environmental Investigations including: field inspection, sampling using scientific methods, and evaluating site activities or conditions against a framework of pertinent local, state and federal regulations.

He has over 23 years experience in real estate inspections and transactions, geological investigations, field and laboratory work for geotechnical and materials testing, logging, and environmental studies. Mr. Hamren's wetlands experience helps expedite the process with the U.S. Army Corps of Engineers in making and "official delineation". He regularly provides asbestos and lead inspections and facility conditions assessments from preliminary assessments to surveys for building renovations & demolitions

#### **Office Skills:**

Windows XP, Microsoft Office, Excel, PowerPoint, Contract Interpretation, Word Perfect.

#### **Basic Field Skills:**

Construction Management, Site Inspection, Reading plans & specifications, field testing of soils, for wetlands classification. Asbestos- Lead Project Manager, Facility Inspection & Subsurface Field Investigations.

#### **Advanced Field Skills:**

#### **Laboratory Skills:**

Moisture/density determination (proctors), gradations and sieve analysis, determining plastic index, soil classifications, asphalt extractions, and compressive/flexural strength test of concrete specimen.

#### **Key Projects:**

- **Texas Rail Road Commission VCP Remedial: Historic Humble Dome Field-** Conducted groundwater monitoring, testing and analysis; administered soil treatment procedures and managed horizontal and vertical delineation of soil remediation & cleanup of 400 Cubic yds that possess extreme levels of BTEX, TPH, and RCRA metals. Investigative program resulted in an institutional control restricting the use of groundwater for the area through a restrictive covenant document filed with Harris County in 2009.
- **Site Investigation-**Development of additional wetlands to accommodate new construction of an access road joining an HEB food chain site to Sam Houston PKWY. Managing constructions of a 0.25 acre wetland site, administering a USCAE permit #22461 and minimize impact to the environment. This enhancement included clearing invasive species from existing wetlands while maintaining the environmental integrity of the area.
- **Storm H<sub>2</sub>O Outfall Project**, Harris County, Texas- Sub Consultant to CDM to perform Harris County Storm Water Outfall inventory using Global Positioning System Technology and Onsite Physical Investigations
- **Harris County Road Projects-** Planned, coordinated, & managed road projects involved with the extension or expanding of existing roads. Services entailed Subsurface Investigation for soil & ground water impacts, real estate acquisitions through corridor Phase I ESA's and Geotechnical services. Field services also required intense interactions with preexisting residence, commercial, & Industrial businesses.

## Team Resume HAMREN – (cont'd)

- **Future Juvenile Justice Center** (Former Harris County Criminal Courthouse) Houston, Texas- Sr. Construction Manager for the Renovation and Selection Demolition: Hazardous Material Investigation, Industrial Hygiene and OSHA Safety Supervision, Hazardous Material Remediation
- **University of Houston (M.D. Anderson Library Removal)** Houston, Texas- Sr. Construction Manager for Geotechnical Investigation with Foundation Recommendation, Construction Material Testing throughout the Construction Phase.
- **Sugarland Ranch Property**, Ft. Bend County, Texas- Sub-consultant for the destination of the vertical and horizontal extent of oil field contamination in Ft. Bend County, Texas. The area is called the Sugar Land Dome and is located on the former Sugar Land Ranch property. The site is planned for a Master Planned Residential Community.
- **City of Houston Cotswold Project**, Houston, Texas- Project Manager for the Cotswold Project Downtown Houston, Texas in the Downtown Management District Phase II. Overseeing Construction Inspection of Flatwork Construction and all Environmental Services.
- **Reliant Football Stadium and Exposition Center**, Houston, Texas - Sr. Construction Manager for a Geotechnical Investigation with Foundation Recommendation: Subsurface Investigation for Environmental Concerns
- **Ball Park at Union Station**- Sr. Construction Manager for Union Station Renovation: Hazardous Material Investigation and Remediation of 106,000 sq ft Train Depot into a Commercial office with mixed use facilities (Meeting room, Banquet Room)
- **Old Nabisco Bakery/Purse Building**- Sr. Construction Manager for Selection Demolition, Remediation and Renovation of a Historic 100 year old Industrial Building (95,000 sq ft) into Residential Lofts It required Extensive Environmental Remediation of a 10,000 gallon UST system.