

RAVI K. ADIBHATLA

PE, CP, PMP

SENIOR PRINCIPAL

Project Assignment: Engineering & Project Management

Education:

M.B.A./2003/Management – University of Michigan - Dearborn

M.S./1992/Civil Engineering – Wayne State University

B.S./1988/Civil Engineering – Andhra University, India

Active Registration:

1995/Professional Engineer/MI

1996/Cert. UST Professional/MI

2003/Certified MBA (CMBA) – International Certification Institute (ICI)

2004/Project Management Professional/PMI

- **15 yrs. Professional Experience**
- **Structural Analysis and design of Residential, Commercial, Industrial, Environmental and Special Structures as per ACI, BOCA, ASD, MBC codes;**
- **Landfill engineering; Remediation system design for Soil and Groundwater; Wastewater treatment/disposal; LUST removal; Parts 201, 211, 213, 215; RBCA; CERCLA;**
- **Transportation system design as per MDOT and FHWA requirements;**
- **Complete project management, construction management, design coordination and support.**

Structure Analysis and Design of New Facilities, CSO Management and Design - Screening and Disinfection Facilities at LEIB, St. Aubin and Conner's Creek Locations, DWSD, City of Detroit.

Structural Analysis and Design - Interim Plant Upgrading of Grit Chambers at Bronx and Manhattan, Wards Island, City of New York Department of Environmental Protection in accordance with UBC Code.

Existing Utility Relocation and Design of new utilities – Pump Station #13, Switch House Bldg. –Northwest Airlines- Wayne County Midfield Terminal, Detroit Metropolitan International Airport, Michigan.

Soil and Groundwater Remediation, Various Sites, Michigan. As a Project Engineer and Site Manager, Mr. Adibhatla was responsible for the investigation, feasibility analysis, design and construction oversight of numerous VOC, SVOC and PCB contaminated sites and did construction oversight for various soil excavation and disposal sites. He also conducted pilot tests for Air Sparging systems, biosparge systems, ORC systems.

Miscellaneous Projects. Mr. Adibhatla also provided civil/structural support for the Comerica Park, the new Lion's Stadium, a Chrysler manufacturing facility in St. Louis, Conner Creek Detention structure, meter pits and sedimentation tanks for DWSD.

Also provided structural analysis and design for several residential, commercial, industrial and special structures since 2000.

Training:

Hazardous Waste Training Certification (OSHA) & Current 8 hr. Update

Supervisor Course in Hazardous Materials and Site Investigations

Confined Space Entry Training

Professional Training in MS Access

Professional Training in ORACLE 7.x and Visual Basic 4.x

ASTM Risk Based Corrective Action (RBCA) Training

Professional Membership:

Member- Engineering Society of Detroit (ESD)

Member – Association of Certified MBAs

Member – MBA Association

Member – Project Management Institute (PMI)