Aditya is an experienced Environmental Professional with over 7 years of experience performing due diligence assessments, subsurface assessments, environmental remediation, field activities including environmental drilling and sampling, groundwater monitoring, data interpretation and analysis, and reporting. Aditya is available for immediate employment with a short notice period, and can work for any employer in Canada without requiring a sponsored work permit.

Education

M.E. Civil (Environmental) Engineering, University of Texas at Arlington, USA, 2009

B.E. Civil Engineering, Maharaja Sayajirao University of Baroda, India, 2007

Training Courses

40‑Hr. OSHA HAZWOPER 8‑Hr. OSHA HAZWOPER Refresher First Aid/CPR/AED

SafeLandUSA OSHA Lockout/Tagout

Employment History

2014 – Present GHD (formerly Conestoga‑Rovers & Associates), Dallas, TX, USA

2011 – 2014 Sanborn Head & Associates, Inc., Concord, NH, USA

2010 – 2010 University of Texas, Arlington, TX, USA

Registration

Professional Engineer, Texas, USA, License # 120013 (Active)

Experience

*Project Management & Reporting*

* Perform and manage numerous due diligence assessments and prepare ASTM 1527-13 compliant reports for several facilities across Texas. Facilities primarily include undeveloped tracts, nursing homes, warehouse and distribution centers, automotive service centers and small-scale manufacturing. Assist clients understand potential environmental issues and risks involved in the purchase and sale agreements of properties.
* Manage a major gas-station/convenience store retail client with a chain of over 150+ stores in Texas, Omaha and Kansas with projects related to underground storage tank (UST) system removal, UST system inspection, construction support, regulatory compliance, emergency response and waste support.
* Prepare Affected Property Assessment Reports (APARs) following the Texas Commission on Environmental Quality’s (TCEQ) Texas Risk Reduction Program (TRRP) guidelines for closure of various spill sites for oil and gas clients.

*Field Work*

* Performed oversight of Electrical Resistive Heating (ERH) installation via rotosonic drilling method, and conduct system monitoring over a period 2+ years to remediate a chlorinated solvent plume under a former manufacturing facility in New York, USA.
* Performed vapor intrusion investigation of chlorinated solvents within basement of multiple buildings in an active manufacturing/industrial facility in New York using a portable HAPSITE® gas chromatograph monitor. Performed pilot scale soil vapor extraction study to collect data for designing a full-scale soil vapor extraction system.
* Experience with managing, coordinating and oversight of subcontractors for soil and groundwater investigations.