

HYDROGEOLOGY



Vertex's groundwater team is comprised of a versatile group of professionals with experience in contaminant and physical hydrogeology. Our expertise includes groundwater quality assessment, contaminant plume delineation and modeling, water quality monitoring and groundwater flow evaluation. Our groundwater team supports our assessment and remediation group throughout North America to achieve site closure and monitoring goals.

Vertex provides phase I and II environmental site assessments and remediation services to address any contamination that is identified for wellsites, facilities, production unit areas, pipeline systems and commercial properties.

Services

Groundwater Monitoring:

- Water Quality Assessments (Physical & Chemical Parameters)
- Contaminant Plume Mapping & Modeling
- Baseline Water Well Testing
- Pump-Off Monitoring

Groundwater Remediation:

- Chemical Injection
- Pump & Treat Systems
- Groundwater Recovery Systems
- Monitored Natural Attenuation
- Risk Assessment

