

Air Sparging involves pumping air into groundwater-soaked soil below the water table through injection wells. As the air bubbles through the groundwater, it carries contaminant vapors upward into the soil above the water table where the off-gas can be extracted using Soil Vapor Extraction (SVE) Systems.

PRM has manufactured Air Sparging Systems along with SVE systems for over 29 years.

System Features:

- Rotary Vane, Rotary Claw or Rotary Screw Air Compressors or Blowers
- Aftercooler/Heat Exchanger
- PRM Flowmeters and Pressure Gauges
- Inlet Filtration
- Silencers
- One Touch Start-Up & Shut Down
- Nema IV Industrial Control Panel, UL Listed and Third Party Certified

Options:

- Full SCADA Telemetry Package including Web Based Browser Interface
- Temperature Monitoring
- Carbon Filtration
- Built on a skid, trailer, or container customized to your requirements



Each Air Sparging system can be designed with your specific project goals in mind. Contact PRM for assistance in a customized SVE System with Air Sparge for your project requirements.

sales@prmfiltration.com