

Operations and Maintenance, Ground Water Treatment Plants Various Cities, California Amec Foster Wheeler

Location: Various Cities, California

Period of Performance:

2015 -Ongoing

Client: Amec Foster Wheeler

- Operation and maintenance (O&M) of three separate groundwater treatment systems located at three different commercially-owned properties, situated in the towns of Palo Alto, Mountain View and Cupertino, California
- Measure & record water levels in extraction wells
- Record total water pumped from each well, and instantaneous flow rates, system adjustments pump discharge pressure at each well head
- Record line pressure before and after the filter, replace filters
- Record total effluent flow volume
- Check all values, operation of UV system, hydrogen peroxide & scale inhibitor metering pumps, air stripper, air compressor oil level and pressure, drain moisture from compressor tank
- Inspect all piping/hoses, repair and replace hoses as necessary

