



# ENVIRONMENTAL DRILLING & SAMPLING

Environmental drilling and sampling services help delineate subsurface impacts and monitor conditions over time. It's important to choose the right drilling technology and sampling techniques based on the expected geologic conditions below your site.

## RELIABLE CREWS AND RIGHT DRILLING TECHNOLOGY FOR ANY CONDITION

Cascade offers a full range of environmental drilling and sampling services for nearly any application. We conduct soil, soil gas, and groundwater sampling, including discrete and representative sampling, vertical aquifer profiling, and bedrock coring. We have extensive experience in well installing, development, rehabilitation, abandonment, and groundwater monitoring installations for CCR landfills and surface impoundments.

### COAL COMBUSTION RESIDUAL

We understand the complexity of CCR management and maintaining compliance in a changing regulatory landscape. Cascade developed customized tooling and techniques to achieve the best results in the most challenging conditions.

### DRILLING TECHNOLOGIES

Cascade offers a customized solution tailored to your site's particular needs. With our diverse drilling fleet and experienced crews, even the most difficult conditions are no challenge for us. Cascade maintains a national fleet of sonic and conventional drilling technologies including auger, rotary, and direct push.

### ENVIRONMENTAL SAMPLING

- Soil Sampling
- Groundwater Sampling
- Soil Gas Sampling
- Vertical Aquifer Profiling
- Bedrock Coring
- Packer Testing

### Well Services

- Well Installation
- Well Development
- Well Rehabilitation
- Well Abandonment

