



**Address:**  
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**SITE NAME:**

**SITE ADDRESS:**

**SITE CONTACT:**

**SITE DATA**

Geology & Hydrogeology Plans & Sections

Formation Hydraulic Conductivity

Site Isopotentiometric Maps or Hydraulic Gradient

**Measurements**

**File Included (Y/N)  
Electronic or Hardcopy**

**GROUNDWATER ANALYTES**

Contaminants: VOCs and Metals

Alkalinity

Ammonia

Chloride

Hardness

Nitrate & Nitrite

Orthophosphate

Sulfate

Total Dissolved Solids (TDS)

Total Organic Carbon (TOC)

**Concentrations**

**File Included (Y/N)  
Electronic or Hardcopy**

**GROUNDWATER FIELD PARAMETERS**

PH

Conductivity

Temperature

Dissolved Oxygen (DO)

Redox Potential (Eh)

**Field Values**

**File Included (Y/N)  
Electronic or Hardcopy**

**PLUME CHARACTERISTICS**

Width

Depth to Water Table

Depth from Surface to Plume Top

Depth from Surface to Plume Bottom

Total Plume Thickness

**Dimensions**

**File Included (Y/N)  
Electronic or Hardcopy  
Maps and Sections**

| SITE USE  | Description |
|---|-------------|
| Current Site Use  |             |
| Future Site Use   |             |
| Construction Constraints  |             |
| Approximate Start Date  |             |
| Comments:   |             |
|   |             |
|   |             |
| <b>GeoSierra Environmental's Estimate Will Contain the Following:</b>   |             |
| <ol style="list-style-type: none"> <li>1. A brief description of the site, contaminated plume(s), and placement of the PRB(s)</li> <li>2. Description of GeoSierra Environmental's azimuth controlled vertical hydrofracturing technology, our QA/QC verification techniques for PRB construction, details of proposed PRB design, and related performance objectives</li> <li>3. Detailed line item cost estimates: GeoSierra Environmental works on a turnkey, firm fixed price basis for complete PRB design, construction and all associated QA/QC tools and processes. The estimate you</li> </ol> |             |