



**Substrate Estimating Tool for Anaerobic Bioremediation of Chlorinated Solvents v 1.2**  
**Customer Site Data Worksheet for Anaerobic Bioremediation**

Site Name		
Site Address		
Contact Name		
Contact Phone		
Contact Email		
Property Description	Value (Input Values for Site)	Unit of Measurement
General Site Description & Special Conditions		
Attach HRSC (High Resolution Site Characterization) Report if available	Please Attach	
Site Map	Please Attach	
Plume, Source or Barrier(s)		
Well Spacing		ft
Treatment Zone Width		ft
Treatment Zone Thickness		ft
Treatment Zone Length		ft
Hydraulic Conductivity (K)		ft/d
Hydraulic Gradient (dh/dl)		
Porosity (n)		%
Ground water flow rate (v)		ft/d
Direction of ground water flow		
pH		
Soil Type		
SRS <sup>®</sup> Consumption	Groundwater Concentrations	Unit of Measurement
Dissolved Oxygen		mg/L
PCE		mg/L
TCE		mg/L
cis-1,2-DCE		mg/L
trans-1,2-DCE		mg/L
VC (Vinyl Chloride)		mg/L
1,1,1-TCA		mg/L
1,1-DCA		mg/L
1,1-DCE		mg/L
CA (Chloroethane)		mg/L
Hexavalent Chromium Cr <sup>6+</sup>		mg/L
SO <sub>4</sub> <sup>2-</sup>		mg/L
NO <sub>3</sub> <sup>-</sup>		mg/L
Fe <sup>3+</sup> produced during fermentation process	50 mg/L (estimated)	mg/L
Mn produced during fermentation process	5 mg/L ((estimated)	mg/L
CH <sub>4</sub> produced during fermentation process	10 (estimated)	mg/L
<i>Dehalococcoides</i> and <i>tceA</i> , <i>vcrA</i> , and BAV1 functional genes		cells/mL
Ethene		mg/L
Ethane		mg/L