



Adventus Americas Inc.
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Fax filled form back to:
DURHAMGEO SLOPE INDICATOR
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SITE EVALUATION FORM: EHC-O®

Note: For O-Sox™ criteria, see Appendix as well

1. **NAME** _____ **TITLE** _____
2. **COMPANY** _____
3. **E-MAIL** _____ **PHONE** _____ **FAX** _____

4. **SITE DETAILS**

Site Location _____
Site Description (e.g. historical site use, buildings on site, source of contamination, current remediation activities, etc.)

Note: Please Attach – Site maps, containing water table data, contaminant data, and any other maps available.

5. **SITE GEOLOGY**

Description of top geologic unit _____ General Thickness _____
Description of 2nd geologic unit _____ General Thickness _____
Description of 3rd geologic unit _____ General Thickness _____
Description of 4th geologic unit _____ General Thickness _____

6. **CONTAMINATED AQUIFER CHARACTERISTICS** (for more than one unit, attach characteristics)

Hydraulic Gradient _____ Hydraulic Conductivity _____
Vertical Hydraulic Gradient _____ Vertical Hydraulic Conductivity _____
Effective Porosity _____ Linear Groundwater Velocity _____
Which geologic unit is it? _____

Note: Please Attach - All lithologic logs and construction logs of monitoring wells in plume area if available.

6. **SOURCE ZONE**

Width of Source Zone _____ Length of Source Zone _____
Depth to Top of Source Zone _____ Thickness of Source Zone _____
Depth to Water Table _____ Depth to Bedrock _____
What are the primary contaminants of concern? _____
Is there pure phase product on site? If so, which contaminant(s)? _____

Note: Please Attach – Lithologic cross section through source zone at right angles, if available.

Note: Please Attach – Groundwater and soil contaminant analyses from the source zone, if available.

7. **PLUME**

Width of Plume _____ Length of Plume _____
Depth to Top of Plume _____ Thickness of Plume _____
Depth to Water Table _____
What are the primary contaminants of concern? _____

Note: Please Attach – Lithologic cross section through plume at right angles, if available.

Note: Please Attach – Groundwater and soil contaminant analyses from monitoring wells in plume, if available.

8. **AIM OF REMEDIATION:** Total Clean-up___ Plume Containment ___ Hot Spot Remediation _____

How did you hear about us? (please circle): Professional referral, Print advertisement, Conference / Event, Other _____

**Please email this form to info@Adventus.us, or via fax at 815-235-3506
For a complementary Conceptual Design and Preliminary Cost Estimate**

APPENDIX



1. **How many wells do you have?** _____
2. **What is their diameter?** _____
3. **What is the length of screened interval (from x ft to y ft below ground surface)** _____
4. **What is the depth to groundwater (also in ft below ground surface)** _____