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# Contaminant Chemistry, Transport, Fate, and Natural Attenuation Workshop Series

April 11 - 15, 2011, 8 A.M. to 5 P.M.  
Pagoda Hotel  
1525 Rycroft St Honolulu, HI 96815

## Fundamental Contaminant Chemistry Training Credit: 0.75 CEUs, 7.5 PDU's

This refresher course provides participants with a review of key chemistry concepts essential for understanding contaminant behavior, site assessment, and remediation. The course is intended for environmental professionals and project managers who require a fundamental understanding of chemistry principles to perform their work. This course includes a review of chemical naming rules and how to use chemical names to predict molecular structure and behavior in soil and groundwater.

[More Information](#)

## Groundwater Contaminant Transport and Fate Training Credit: 1.5 CEUs, 15 PDU's

This course covers the key concepts essential for understanding soil and groundwater contamination and the selection of appropriate remediation approaches. The course reviews contaminant partitioning, hydrogeology, and some of the nuances of petroleum hydrocarbons, chlorinated solvents, and metals in the environment. This material is intended for environmental professionals who require a solid understanding of contaminant behavior, monitoring parameters, and how both relate to site remediation.

[More Information](#)

## Monitored Natural Attenuation Training Credit: 1.5 CEUs, 15 PDU's

This workshop covers the science and best practices for implementing monitored natural attenuation at contaminated sites. The course modules cover both destructive and non-destructive natural attenuation processes with an emphasis on biodegradation of petroleum hydrocarbons, fuel oxygenates, and chlorinated hydrocarbons in soil and groundwater. BIOSCREEN and BIOCHLOR software tools for natural attenuation analysis and methods for enhancing natural attenuation will also be discussed.

[More Information](#)

Registration: \$350/\$295\* [Honolulu: April 11, 2011](#)

Upcoming classes:  
[San Francisco: Apr 18, 2011](#)  
[Seattle: May 2, 2011](#)  
[Dallas: May 9, 2011](#)  
[Boise: May 16, 2011](#)

Registration: \$595/\$495\* [Honolulu: April 12 - 13, 2011](#)

Upcoming classes:  
[San Francisco: Apr 19 - 20, 2011](#)  
[Seattle: May 3 - 4, 2011](#)  
[Dallas: May 10 - 11, 2011](#)  
[Boise: May 17 - 18, 2011](#)

Registration: \$595/\$495\* [Honolulu: April 14 - 15, 2011](#)

Upcoming classes:  
[San Francisco: Apr 21 - 22, 2011](#)  
[Seattle: May 5 - 6, 2011](#)  
[Dallas: May 12 - 13, 2011](#)  
[Boise: May 19 - 20, 2011](#)

Reduced rate applies to government agencies, Native American tribes, nonprofits, students, and NAEF members.

[View Complete Course Catalog](#)

*Northwest Environmental Training Center a 501(c)(3) non-profit program of EOS Alliance  
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