

Lead in the work place

How it effects you and your Business.

Presented by: Scott Knightly, President,
Envirovantage.

Two ways:

Worker protection

- OSHA 1926.62 Lead in construction.
- RRP Regulation

Documentation

- Classification of disposal materials: TCLP Testing
- Paperwork Licensing, training and documentation.

Presented by: Scott Knightly, President,
Envirovantage.

Worker Protection

- OSHA 1926.62 Lead in Construction
- US Army Corps EM 385
- State Requirements
- Local requirements

Any amount of lead triggers the standard.

Some major Requirements:

- Training
- Physical
- Blood monitoring
- PFT Testing
- Document retention

Presented by: Scott Knightly, President, Envirovantage.

Documentation

- OSHA
- NIOSH
- EM 385
- NESHAP, National Emissions Standards for Hazardous Air Pollutants

Documentation is very important to this whole process:

- Air monitoring
- Medical records
- Respirator fit tests
- TCLP testing for disposal
- Equipment calibration
- Lab qualifications

Duration of employment plus 30 years for Medical records.

Presented by: Scott Knightly, President, Envirovantage.

New RRP Regulation

New EPA Regulation effecting
Contractors

Presented by: Scott Knightly, President,
Envirovantage.

What is it?

- It is a new Regulation that was enacted in 2008 to require lead-safe work practices and other actions aimed at preventing lead poisoning.
- Under the regulation beginning April 22, 2010 contractors performing renovation, repair and painting that disturb lead-based paint in homes, childcare facilities and schools built before 1978 must be certified.

Presented by: Scott Knightly, President,
Envirovantage.

How does it effect me?

- Are you demolishing buildings, whole or selective?
- Are you working on college properties?
- Are you working on churches?
- Are you working on school properties?

Then this regulation effects you!

Presented by: Scott Knightly, President,
Envirovantage.

What you need to do.

- Ask if there is a lead inspection report.
- Ask if there are children living on the property.
- Find out the age of the property.
- Get a consultant involved if you are not aware of the effects on your project.

Presented by: Scott Knightly, President,
Envirovantage.

Major Points

New Time Table.

- Enforcement Started October 1, 2010
- If you were enrolled in a class by September 30, 2010 with training completed prior to December 31, 2010 you are exempt from violations.

Penalties

- Individual fines can be as high as \$ 37,000.00 per violation.
- Multiple violations can far exceed this.
- Based on severity of violation, harm to others.

Presented by: Scott Knightly, President,
Envirovantage.

What should I do.

- Read the Regulation. This is a very new a significant regulation. Get help if you need it.
- Awareness is nation wide and effects all people is some way. (Workers, daycares, architects, engineers, consultants, parents, municipalities, government agencies etc.)

Presented by: Scott Knightly, President,
Envirovantage.

Wrap Up

- Pay attention to lead in the work place.
- Stay informed and read the 2 major documents.
 - OSHA 1926.62 Lead in construction
 - EPA RRP Regulation (Renovation, Repair and Painting Rule)
 - Work with consultant if you have questions.

Presented by: Scott Knightly, President,
Envirovantage.

Questions?

Scott Knightly
President
Envirovantage Inc.

629 Calef Hwy.
Epping, NH 03042

1-800-640-5323

E-mail Scottk@Envirovantge.com

Presented by: Scott Knightly, President,
Envirovantage.