

Vapor Control Case Study and Technical Presentation

Wednesday, May 13, 2009

LM-A&WMA will host a case study and technical presentation on vapor control. Bill Elwell, PG of Bureau Veritas, will present a case study about the remediation of The Lockformer Company manufacturing site in Lisle, Illinois to mitigate TCE contamination in the soil. Lockformer was a *metal fabricating* company that used TCE for degreasing operations.

Highlights of the case study presentation will include discussions on Electrical Resistive Heating (ERH), Soil Vapor Extraction (SVE) with Activated Carbon (AC,) air monitoring for: personnel exposure, indoor air quality within the manufacturing facility on site, ambient air, fugitive emissions, process control, stack emissions and carbon saturation. Air monitoring equipment, similar to that as used at Lockformer, will be on display.

A technical presentation, by Russ Chadwick, PG of Bureau Veritas, will discuss planning site investigations, pathway evaluations, and institutional/engineering controls associated with vapor management, presented in the context of proposed Illinois regulations on vapor intrusion.

Location: Bureau Veritas
2211 Butterfield Rd,
Downers Grove, IL 60515 (west of I-355)

Lunch: 12:30 pm (Boxed lunch will be provided)

Presentations: 1:00-3:00 pm

Cost: \$50 member, \$75 non-member

Registration is limited to the first 35 paid registrants. Contact Robin Pelsis at Robin@LMAWMA.org or (847) 202-0418 to register.

Certificates for 2.0 CLE credits or 2.0 PDHs will be provided upon request.