



COMMONWEALTH OF MASSACHUSETTS
Board of Registration
of
Hazardous Waste Site Cleanup Professionals

CONTINUING EDUCATION COMMITTEE

Held on February 18, 2016

[Approved: March 17, 2016]

Meeting Location: Massachusetts Department of Environmental Protection
Northeast Regional Office
205B Lowell Street
Wilmington, MA 01887

Prepared by: L. Williamson

List of Documents Used at the Meeting:

1. Agenda
2. Draft Minutes of Meeting held on January 21, 2016
3. Course List
4. Draft List of Denied Courses

1. **Call to Order:** John Guswa called the meeting to order at approximately 12:59 p.m. Also present were David Austin, Gail Batchelder, Kathleen Campbell, Kirk Franklin, Debra Listernick, Maria Pinaud, Robert Rein, Farooq Siddique, and James Smith. No Board members were absent. Staff members present were Beverly Coles-Roby and Lori Williamson. Also present were Wendy Rundle, Executive Director of the LSP Association (LSPA); and Wesley Stimpson of WES Associates. David Del Marco (LSP) arrived at 1:21 p.m.
2. **Minutes of Meeting Held on January 21, 2016:** The members present reviewed the draft minutes of the meeting held on January 21, 2016. Mr. Smith made a correction to the date and location in the section "Future Meetings". **A motion was made and seconded to approve the January 21, 2016 minutes as amended. The motion passed, with Mr. Siddique abstaining.**
3. **Old Business:**
 - A. **LSP Board Disciplinary Proceedings Workshop Debriefing:** The members who were in attendance at the workshop indicated they thought the presenters did a good job, and that it was well received. Ms. Rundle thanked the Board for their presentation and for attending the meeting. She stated that she had asked Ms. Coles-Roby if the LSPA could get the Board's permission to post the slides on their website. **A motion was made and seconded to allow the LSPA to post the workshop slides on their website. The motion passed unanimously.**

4. **New Business:**

A. Course Approval Requests:

1. ISOTEC: *In Situ Remediation Technologies* Workshop (7 Technical credits, April 6, 2016, White Plains, NY and April 7, 2016, Rocky Hill, CT)
Committee Recommendation: **Approve.**
2. PeroxyChem LLC: *Design and Application of In Situ Remediation Technologies* (4 Technical credits, date and location to be determined)
Committee Recommendation: **Approve for 5 Technical credits to reflect the 5 hours of instruction, pending notification of date and location of offering.**
3. NEWMOA: *Making Better Decisions: Real-time Data Collection and Interpretation* (5.5 Technical credits, March 22, 2016, Danielson, CT, March 23, 2016, Westford, MA, and March 24, 2016, Lebanon, NH)
Committee Recommendation: **Approve as Course number 1370a**
The Board discussed the similarities between this course and NEWMOA's previously approved course "Getting More Bang for Your Buck: Real-time Data Collection & Interpretation for Better Decision-Making", which was approved by the Board in 2008 and assigned Course number 1370. The Board members agreed that they expect course providers to update their courses to remain consistent with advancements in technology; however, the Board does not issue a new course number for each updated version. The Board also noted that if the Course #1370 was last offered in 2008, all LSPs would be eligible to earn credit for Course #1370a, since greater than two renewal cycles (or six years) have passed.
4. Hartman Environmental Geoscience: *The Vapor Intrusion Risk Pathway: A Practical Guide* (14 Technical credits, April 5-6, 2016, West Lebanon, NH)
Committee Recommendation: **Approve.**
5. LSPA: *X-Ray Fluorescence Analysis: A Short Course for LSPs and Other Environmental Professionals* (6 Technical credits, May or June 2016, Medford, MA)
Committee Recommendation: **Approve.**
6. Rutgers University: *Glacial Deposits of New Jersey* (3 Technical credits, March 22, 2016, Oxford, NJ)
Committee Recommendation: **Deny.** Mr. Franklin opposed the motion. This course was originally denied by the Board at the January 21, 2016 meeting because the subject matter did not meet the regulatory requirement that continuing education courses be demonstrably relevant to the scientific and/or technical components of response actions at disposal sites in Massachusetts (309 CMR 3.09). This request for reconsideration was

submitted by an LSP, not the course provider. The Board members discussed the extent of the Laurentide ice sheet which covered Canada and the northern United States, including the very northern portion of New Jersey. Dr. Batchelder stated that the nature of the deposits is different within the glacier, depending on location. Dr. Guswa stated that some of the glacial deposits in northern New Jersey may be similar to Massachusetts, but not all. The Board members felt the course was not applicable enough to Massachusetts LSPs.

7. LSPA: Case Closed! Navigating the MassDEP LNAPL Guidance Document (1 Technical credit, March 10, 2016, Westborough, MA)
Committee Recommendation: **Approve.** Mr. Austin abstained from voting.

B. Course Re-Approval Requests:

8. MassDEP: An Introduction on Risk Communication for LSPs (2 DEP Regulatory credits, May 10, 2016, Boston, MA and May 17, 2016, Worcester, MA) (Course #1545)
Committee Recommendation: **Re-Approve.**
9. LSPA: Emerging Contaminants (4 Technical credits, March 10, 2016, Westborough, MA) (Course #1536)
Committee Recommendation: **Re-Approve.**
5. **Future Meetings:** The next meeting will be on March 17, 2016 at MassDEP's Boston office.
6. **Adjournment:** A motion was made and seconded to adjourn, and by unanimous vote, the meeting was adjourned at approximately 1:36 p.m.