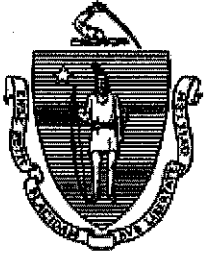


CONTINUING EDUCATION MEETING MINUTES



COMMONWEALTH OF MASSACHUSETTS

Board of Registration of Hazardous Waste Site Cleanup Professionals

ONE WINTER STREET, 3rd Floor
BOSTON, MA 02108

CONTINUING EDUCATION COMMITTEE

Minutes of Meeting on February 21, 2018

Approved on March 29, 2018

Prepared by: Beverly Coles-Roby

Meeting Location:

**MassDEP SERO
20 Riverside Drive
Lakeville, MA 02347**

List of Documents Used at the Meeting:

1. Agenda
 2. Draft Minutes of Meeting on February 21, 2018
-
1. **Call to Order:** Co-chairperson Farooq Siddique called the meeting to order at 12:45 p.m. The Board members in attendance were Maria Pinaud, Debra Listernick, James N. Smith, Marc J. Richards, Kirk Franklin, Gregg McBride, and David Austin. Board member Kathleen Campbell arrived at 12:48 p.m. Board member Dr. Gail Batchelder was absent. Staff members present were Beverly Coles-Roby and Lori Williamson. Wendy Rundle, Executive Director of the LSP Association ("LSPA"), Susan Fessenden and Deborah Marshall both of MassDEP, were also present.
 2. **Previous Minutes:** The draft minutes of the meeting held on January 31, 2018, were approved as amended. Board member Marc J. Richards abstained from voting to approve the minutes.
 3. **Old Business:** None

4. New Business:

With respect to course No. A1, EBC Site Remediation and Redevelopment Program: Evaluation and Closure of NAPL Sites, Mr. Siddique asked whether the segment of the program at 9:15 a.m.: "The Duplex Dilemma: Two Owners, Two Insurance Companies, A Half-Dozen Inquiring Minds and One UST" was relevant since it concerned insurance claims. Mr. Austin stated that the course had to do with LSP work. The course was approved. Mr. Austin abstained from voting to approve the course.

Mr. Austin thought that the title of course No. A2, GeoPractical: Geochemical Consequences of Landfill Impacts-From Data Analysis to Conceptual Model was misleading. Mr. Siddique commented that the second half of the course included a visit to a landfill, which is covered under the Massachusetts Contingency Plan. Mr. Smith indicated that it was an assessment course. Ms. Pinaud and Mr. Richards felt that the work was the same, with the same performance standards.

MCP Remediation Waste Management, course A4, was offered in 2009, stated Ms. Pinaud. Ms. Fessenden commented that this course is different because MassDEP is not involved. Mr. Richards asked what constituted a "repeat course." Ms. Listernick volunteered that with a repeat course, the course content is the same; the only distinction might be a change in the presenter. She also said that a LSP cannot repeat such a course during the same three-year renewal period.

Course No. A5, Case Studies of Site Remediation Using Greener Cleanup Principles, was related to the Board's regulations Ms. Campbell said. Ms. Pinaud noted that the course is for one credit. Ms. Listernick told the Committee that this course differed from the last offering because the presenter, Mr. Potter, focused on the regulations. Mr. Austin agreed that it was different from the previous course.

Environmental Law for LSPs, course No. A6, is a summary of the laws and regulations that LSPs will likely encounter in their work as hazardous waste site cleanup professionals Ms. Rundle informed the Committee. Ms. Williamson said that the course was approved as No. 1330, in 2007 for two credits, although here the LSPA requested approval for four credits. The Committee voted to recommend approval of the course for four credits.

Mr. McBride said that he attended a recent LSPA course on Groundwater Flow and Contaminant Transport, and that it was the worst course he ever attended. Mr. Richards said that he also attended the course. Ms. Rundle stated that the LSPA had a conversation with the presenter when the program's slides were reviewed. She went on to state that she sat in on the last portion of the course because there were concerns.

- **Course Approval Requests:**

1. EBC: EBC Site Remediation and Redevelopment Program: Evaluation and Closure of NAPL Sites (2 Technical credits, February 27, 2018, Woburn, MA)
Recommend Approval.

2. GeoPractical: Geochemical Consequences of Landfill Impacts- From Data Analysis to Conceptual Model (8 Technical credits, May 3, 2017, Amherst, MA) **Recommend Approval.**
 3. Midwest GeoSciences Group: Modern Management of Risks at LNAPL Sites (16 Technical credits, June 19-20, 2018, Fort Collins, CO, June 26-27, 2018, Cambridge, MA) **Recommend Approval.**
 4. LSPA: MCP Remediation Waste Management (8 Regulatory credits, date and location to be determined) **Recommend Approval.**
 5. MassDEP: Case Studies of Site Remediation Using Greener Cleanup Principles (1DEP Regulatory credit, April 25, 2018, Springfield, MA) **Recommend Approval.**
 6. LSPA: Environmental Law for LSPs (4 Regulatory credits, date and location to be determined) **Recommend Approval.**
5. **Future Meetings: March 21, 2018--MassDEP NERO**
6. **Adjournment:** The meeting was adjourned at approximately 1:04 p.m.