

CONTIUNIUNG 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 27, 2019

Approved on March 20, 2019

Prepared by: Beverly Coles-Roby, Esq.

Meeting Location:

MassDEP NERO
205B Lowell Street
Wilmington, MA 01887

List of Documents Used at the Meeting:

1. Agenda
 2. Draft Minutes of Meeting on January 16, 2019
 3. LSPA Electronic Mail, March 29, 2017
 4. LSPA Electronic Mail, February 1, 2019
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1. **Call to Order:** Co-chairperson Farooq Siddique called the meeting to order at 12:33 p.m. The Board members in attendance were, Maria Pinaud, Dr. Gail Batchelder, David Austin, Debra Listernick, Marc J. Richards, Kathleen Campbell, Farooq Siddique, and Gregg McBride. Board member Kirk Franklin was absent. Staff members Beverly Coles-Roby and Richard Friend were present. Wendy Rundle, Executive Director of the LSP Association ("LSPA") Marilyn Wade, LSPA President, and Wes Stimpson of WES Associates, were also present.
 2. **Previous Minutes:** The draft minutes of the meeting held on January 16, 2019, were approved as written. Mr. Siddique abstained from voting to approve the minutes.
 3. **Old Business:** None

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4. New Business:

A. Course Approval Requests:

1. EPOC: ISCO/ISCR Permeable Reactive Barrier (PRBs) to Prevent Migration of Contaminant Plumes (2 Technical credits, Rocky Hill, CT, February 14, 2019, 8:00 a.m.–10:00 a.m.) **Recommend Approval.**
2. EPOC: Remediation of Heavy Metals Using Insitu Approaches That Combines Multiple Mechanisms (2 Technical credits, Rocky Hill, CT, February 14, 2019, 11:00 a.m.–1:00 p.m.) **Recommend Approval.**
3. Society for Environmental Toxicology and Chemistry, North Atlantic Chapter: The Use of Equilibrium Passive Sampling for Environmental Investigations (4 Technical credits, UMASS Boston, Boston, MA, April 8, 2019, 8:00 a.m.– 12:00 p.m.) **Recommend Approval.**
4. LSPA: MCP Environmental Risk Characterization: An Introduction and Planning and Sampling Considerations (1 Technical credit, Western MA, April or May 2019) **Recommend Approval.**
5. Waterloo Hydrogeologic: Applied Groundwater Modeling with Visual MODFLOW Flex (21 Technical credits, Synergy Environmental, Royersford, PA, April 9-11, 2019, 8:30 a.m.–4:30 p.m.) **Recommend Approval.**

B. Course Announcements:

1. EPOC: Horizontal Remediation Wells for Improved Site Cleanup (8 Technical credits, March 27, 2019, Rocky Hill, CT)(Course No. 1464)
2. GeoPractical: Introduction to New England Hydrogeology (8 technical credits, March 27, 2019, 8:00 a.m.-5:00 p.m., Windsor, CT)(Course No. 1607)
3. GeoPractical: Introduction to Groundwater Modeling (6 Technical credits, March 28, 2019, 9:00 a.m.-4:00 p.m., Windsor, CT)(Course No. 1590a)
4. GeoPractical; Introduction to Measuring and Interpreting Fluxes Between Groundwater and Surface Water (8 Technical credits, April 11, 2019, 8:00 am -

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5:00 pm, Windsor, CT and April 24, 2019, 8:00 a.m.-5:00 p.m., Harvard, MA)(Course No. 1553)

5. GeoPractical: *Bedrock Characterization for Hydrogeologic Evaluation in Eastern New England* (8 Technical credits, April 25, 2019, 8:00 a.m.-5:00 p.m., Harvard, MA)(Course No. 1570)
6. GeoPractical: *Pioneer Valley's Post-Glacial Landscape* (8 Technical credits, April 29, 2019, 8:00 a.m.– 5:00 p.m., Amherst, MA)(Course No. 1436)
7. GeoPractical: *Geochemical Consequences of Landfill Impacts-From Data Analysis to Conceptual Model* (8 Technical credits, May 14, 2019, 8:00 a.m.-5:00 p.m., Amherst, MA)(Course No. 1623)
8. LSPA: *Field Screening Petroleum Hydrocarbons Using Ultraviolet Fluorescence Technology* (4 Technical credits, March 14, 2019, 8:00 a.m.–12:00 p.m., Doubletree Hotel, Andover, MA)(Course No. 1203)
9. LSPA: *In-Situ Chemical Oxidation (ISCO)* (4 Technical credits, April 1, 2019, 8:00 a.m.–12:00 p.m., Crowne Plaza Hotel, Worcester, MA)(Course No. 1424)
10. LSPA: *Air and Soil Gas Sample Collection and Analysis: How to Collect Relevant and Representative Data* (4 Technical credits, April 1, 2019, 1:00 p.m.–5:00 p.m., Crowne Plaza Hotel, Worcester, MA)(Course No. 1476)
11. LSPA: *Exposure Point Concentrations and You: Calculating 95% UCLs and Employing ProUCL to Compute Them for Use as EPCs* (8 Technical credits, May 22, 2019, 8:00 a.m.–5:00 p.m., Hilton Hotel, Woburn, MA)(Course No. 1518a)

With respect to Course A5, *Applied Groundwater Modeling with Visual MODFLOW Flex*, Dr. Batchelder asked how many credits the provider requested. Mr. Siddique said that the provider asked for twenty-one, and that was what the Committee should recommend. Dr. Batchelder thought that the course could qualify for twenty-two credits because of the half hour break. The Committee voted to recommend approval for twenty-one technical credits.

Ms. Coles-Roby discussed an inquiry from a former LSP who voluntarily allowed his license to lapse. In a written request, he indicated that he will not hold himself out to be an LSP going forward and asked that his personal information, specifically his phone number and email contact information, be scrubbed from the public website. Dr. Batchelder said that the public has a right to know some information. Ms. Coles-Roby commented that she not received a prior such a request. She added that typically the person is listed as “lapsed.” Dr. Batchelder thought that we should examine the practices of other licensing boards in Massachusetts. Ms. Coles-Roby said

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that no information would be purged from the Board's files in order to comply with the Records Retention laws of the commonwealth. Ms. Listernick thought that the information could be deleted from the Board's searchable database on its website. Dr. Batchelder said that she did not think that the person's former employer's information was relevant. Mr. Richards summarized by saying that the email address; phone number; and employer could be deleted. Ms. Pinaud added that his name; license number; status; and history of discipline, if any, should remain on the website.

The Committee next discussed the LSPA electronic mails included in the packet. Ms. Coles-Roby said that the "Pending Approval Attendance Certificate Forms" were problematic. Although clearly marked "not accepted as documentation for renewal submission," LSPs often submit them to the Board. Ms. Listernick again directed the Committee's attention to the regulation which requires that course approval requests be submitted two months before the offering date. Dr. Batchelder asked what the standard practice is with respect to the Pending Forms. Mr. McBride wanted to know the purpose of the forms if they do not provide anything that an LSP can submit. He did not see any reason for the Board to issue Pending Approval Forms. Ms. Coles-Roby said that there is no regulatory requirement that the Board issue the forms. Ms. Rundle said that she did not know why the Board issued the forms. Mr. McBride said the LSPA can issue its own pending forms, and the Board will cease doing so.

The Committee also discussed the email thread regarding Course No. 1232, *Hydrogeology of Massachusetts*. Ms. Coles-Roby said that the issue arose when an LSP submitted the course as part of his Application to Renew LSP License, and there were no administrative records that the course had been offered. Ms. Wade, the LSPA President, apologized for the error which occurred two years ago when the LSPA was undergoing a transition. New staff had joined the LSPA team and were in training. She went on to say that it was possible an honest mistake was made, but there was no motivation to alter any Board forms which goes against everything that they try to do. Mr. Smith said that he did not think that issuance of Attendance Certification Forms for Announcements needed to be held until after the Board meeting where the courses met the regulatory requirements for re-approval per 309 CMR 3.09(6)(c).

5. Future Meetings: March 20, 2019--MassDEP CERO

6. Adjournment: The meeting was adjourned at approximately 1:22 p.m.