



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

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CONTINUING EDUCATION COMMITTEE

Minutes of Meeting on March 19, 2015

Approved on April 16, 2015

Prepared by: Beverly Coles-Roby

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 February 19, 2015
3. Course List
 - a. **Call to Order:** Farooq Siddique called the meeting to order at approximately 12:34 p.m. The Board members in attendance were David Austin, Robert Rein, James Smith, Deb Listernick, Ben Ericson, Kirk Franklin, and Kathleen Campbell. Board members Kirk Franklin and John Guswa were absent. Gail Batchelder arrived at approximately 12:38 p.m. Staff members present were Beverly Coles-Roby and Lori Williamson. Also present were Wendy Rundle, Executive Director of the Licensed Site Professional Association ("LSPA"), Lillian Clark of Cherrytree Group and Wes Stimpson of WES Associates.
 - b. **Previous Minutes:** The draft minutes of the meeting held on February 19, 2015, were approved as written. Mr. Austin abstained from voting to approve the minutes.
4. **Old Business:** None

5. New Business

A. Course Approval Requests:

1. GEI Consultants: MGP 2015 Conference (0.5 Technical credit per hour of attendance, April 15-17, 2015, Providence, RI) **Recommend Approval.**
2. RAM Group of Gannett Fleming: Contaminant Fate and Transport Processes and Modeling (12 Technical credits, May 9-10, 2015, Hartford, CT) **Recommend Approval.**
3. RAM Group of Gannett Fleming: Application of Risk Assessment as a Decision Making Tool for Contaminated Sites (12 Technical credits, May 8-9, 2015, Hartford, CT) **Recommend Approval with the designation Course No. 1501A.**
4. Redox Tech: Technology Workshop (2 Technical credits, March 25, 2015, Waltham, MA) **Recommend Approval.**
5. LSPA: Evaluating Wetlands Doesn't Have to be Risky Business (1 Technical credit, April 7, 2015, Waltham, MA) **Recommend Approval.**
6. Cherrytree Group: Developing a Brownfields Site: Building a Toolkit for Success (4 Technical credits, June 5, 2015, Boston, MA) **Recommend Approval for 3 Technical credits.**
7. LSPA: Use of Surface Geophysical Tools for Subsurface Assessment: From Theory to Hydrogeologic Cases (1 Technical credit, March 12, 2015, Westborough, MA) **Recommend Approval.**
8. NEWMOA: TCE Vapor Intrusion: State of the Science, Regulation, and Technical Practice Workshop (5.5 Technical credits, April 13, 2015, Providence, RI and April 14, 2015, Lowell, MA) **Recommend Approvals.**
9. LSPA: Remote Telemetry in SSDS Installations (1 Technical credit, April 29, 2015, Springfield, MA) **Recommend Approval.**
10. LSPA: DNAPL Site Remediation: A Short Course for LSPs (4 Technical credits, Spring 2015, location to be determined) **Recommend Approval with the designation Course No. 1508A. LSPs cannot take both Course No. 1508 and Course No. 1508A in a single renewal period.**

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- 11. MassDEP: Geothermal/GSHP Application Opportunities under the MCP- A Component or Repurposing of Greener Cleanup Remedies (3 DEP Regulatory credits and 5 Technical credits, May 5, 2015 and May 7, 2015, Westborough, MA and Taunton, MA) **Recommend Approval.****

Mr. Siddique asked whether the Course No. A (1), MGP 2015 Conference, was offered before. It was not.

Ms. Williamson stated that Course No. A (2), Contaminant Fate and Transport Processes and Modeling needed a course number assigned to it because it had never been offered before.

Ms. Batchelder moved to recommend approval of Course No. A (3), Application of Risk Assessment as a Decision Making Tool for Contaminated Sites with the designation "A."

Ms. Listernick wanted to discuss whether Course No. A (4), Technology Workshop was a marketing tool. Mr. Smith responded that the course seemed to have enough technical content. Ms. Batchelder agreed.

Mr. Siddique questioned how Course No. A (6), Developing a Brownfields Site: Building a Toolkit for Success differed from past offerings. Ms. Clark, of Cherrytree Group, responded that there would be three speakers, an engineer, a tax specialist, and a developer. She went on to state that there would be a case sample which the attendees would evaluate and discuss how to clean up. Ms. Batchelder wanted the Committee to consider whether the subject matter fit the Continuing Education objectives. Mr. Austin indicated that he thought it was a great program and that there are technical elements of the Massachusetts Contingency Plan. Ms. Batchelder cautioned that the attendees cannot get credit for the breakfast and networking portions of the course.

Ms. Williamson reminded the Committee to note the change in program with respect to the LSPA Course No. A (7) Use of Surface Geophysical Tools for Subsurface Assessment: From Theory to Hydrogeologic Cases.

Ms. Campbell noted that NEWMOA does a really good job with its programs such as Course No. A (8) TCE Vapor Intrusion: State of the Science, Regulation, and Technical Practice Workshop. Mr. Austin added that NEWMOA also promoted other programs such as PCE. This is a repeat course, and Mr. Ericson asked whether if approved it would keep the same number. Ms. Williamson replied that it would. Mr. Ericson abstained from voting to approve the course.

Mr. Austin asserted that Course No. A (9), Remote Telemetry in SSDS Installations seemed more technical. Ms. Batchelder informed the Committee that she attended the course and saw the presentation. She went on to say that a certain portion of the course is the same material, although they have added staff.

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Ms. Batchelder thought that the Committee should check on the course listing for Course No. A (10), *DNAPL Site Remediation: A Short Course for LSPs*. Ms. Listernick questioned whether the Committee should check with the provider. Mr. Smith stated that if the presenter is the same and the course is the same, it should have the same number. Mr. Ericson asked what information the Committee really wanted and what was it going to do with it. Mr. Siddique added that if the case studies are the same it qualified. Mr. Smith suggested that the Committee pull the syllabus and examine it. Mr. Siddique commented that the case content is different. Ms. Batchelder said maybe the committee could table its decision while she checked her computer.

As to Course No. A (11), *Geothermal/GSHP Application Opportunities under the MCP-A Component or Repurposing of Greener Cleanup Remedies*, Mr. Ericson said that the course had been approved at a prior meeting. Ms. Williamson responded that it had been approved, but the presenters changed. She also said that the new presenter is not a MassDEP employee. Bram Claeys was being substituted for Tom Potter of MassDEP. Mr. Smith said that the Committee could approve the course with the same number. Ms. Williamson informed them that the course had never been offered before; so, the original course was assigned a new number. Mr. Ericson said that the course should be re-approved because of the change in instructor. Mr. Ericson abstained from voting to approve the course.

The Committee suspended the conduct of business for five minutes to allow Ms. Batchelder to check on Course No. A (10). When business resumed, Ms. Batchelder reported that Nathan Hagland gave two talks at NEWMOA. The presentations were basically an overview of DLA sites: all the basics; problems with them; and properties and behavior. She also said that Ernest Ashley's spoke about remediation. Mr. Smith thought that the courses looked identical. Mr. Austin agreed. Mr. Ericson asserted that the Committee needed to know how much was already covered so that it could decide how much credit to give someone who takes both course. Mr. Smith said that a LSP could not take both courses. Ms. Rundle noted that there is quite a bit of overlap.

Mr. Smith suggested that the approved courses should be added to the LSP Board website under "Announcements." Ms. Williamson said that the courses are already listed on the website on the course list of "Upcoming Courses."

6. Future Meetings: The next meeting will take place before the LSP Board Meeting on **May 21, 2015 at MassDEP SERO.**

7. Adjournment: The meeting was adjourned at approximately 1:15 p.m.

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