

Commonwealth of Massachusetts Board of Registration of

Hazardous Waste Site Cleanup Professionals

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CONTINUING EDUCATION COMMITTEE

Minutes of Meeting on August 16, 2017 Approved on September 20, 2017

Prepared by: Beverly Coles-Roby

Meeting Location:

MassDEP CERO 8 New Bond Street Worcester, MA 01606

List of Documents Used at the Meeting:

- 1. Agenda
- 2. Draft Minutes of Meeting on June 21, 2017

Call to Order: Co-chairperson David Austin called the meeting to order at 12:30 p.m. The Board members in attendance were Maria Pinaud, Debra Listernick, Dr. Gail Batchelder, Farooq Siddique, Marc J. Richards and Gregg McBride. Board members Kirk Franklin and James N. Smith were absent. Board member, Kathleen Campbell, arrived at 12:58 p.m. Staff members present were Beverly Coles-Roby and Lori Williamson. Wendy Rundle, Executive Director of the LSP Association ("LSPA"), and Wes Stimpson of WES Associates, were also present. Rebecca Woolley of MassDEP arrived at 12:38 p.m.

1. Previous Minutes: The draft minutes of the meeting held on June 21, 2017, were approved as written. Board members Gregg McBride and Marc J. Richards abstained from voting to approve the minutes.

2. Old Business: None

3. New Business:

A. Course Approval Requests:

- GEI Consultants: <u>MGP 2017</u> (1 Technical credit for every 2 hours, October 16-18, 2017, New Orleans, LA) Recommend Approval.
- AEHS Foundation: <u>33rd Annual International Conference on Soils, Sediments, Water,</u> <u>& Energy (1</u> Technical credit for every 2 hours-conference, 1 Technical credit for every hour- workshops, October 16-19, 2017, Amherst, MA) Recommend Approval.
- MassDEP: <u>Per- and Polyfluoroalkyl Substances (PFAS): The Latest Information</u> (2 DEP Regulatory credits and 2 non-DEP technical credits, October 16, 2017, Amherst, MA) Recommend Approval.
- 4. GeoPractical: *Introduction to New England Hydrogeology* (8 Technical credits, November 16, 2017, Amherst, MA) **Recommend Approval.**
- 5. RedVector: <u>2015 International Fire Code Essentials- Hazardous Materials</u> (2 Technical credits, online) **Recommend Denial.**
- 6. RedVector: *Basics of Soil Resources 1: Classification, Mapping and Data Bases* (2 Technical credits, online) **Recommend Denial.**
- 7. RedVector: *Basics of Soil Resources 2: Erosion, Desertification, Salinization & Soil* <u>Acidification</u> (1 Technical credit, online) **Recommend Denial.**
- 8. RedVector: *Basics of Water Resources: Groundwater Contamination* (2 Technical credits, online) **Tabled.**
- RedVector: <u>Basics of Water Resources: Wetland Basics</u> (3 Technical credits, online) Tabled.
- 10. RedVector: <u>Chemicals Used in Mold Remediation</u> (1 Technical credit, online) **Recommend Denial.**
- 11. RedVector: <u>Completing the Mold Remediation</u> (1 Technical credit, online) **Recommend Denial.**
- 12. RedVector: <u>Constructed Wetlands- Pollutant Removal Mechanisms</u> (2 Technical credits, online) **Recommend Denial.**

- 13. RedVector: <u>Modern Environmental Laws Webcast</u> (2 Technical credits, online) **Recommend Denial.**
- 14. RedVector: *Indoor Air Quality: Introduction, Diagnosing & Mitigating* (8 Technical credits, online) **Recommend Denial.**
- 15. RedVector: *Developing and Implementing an EPA RMP* (2 Technical credits, online) **Recommend Denial.**
- 16. RedVector: <u>Set-Up of Engineering Controls for Mold Remediation Projects</u> (1 Technical credit, online) **Recommend Denial.**
- 17. RedVector: Hazardous Waste: Treatment (1 Technical credit, online) Tabled.

B. Course Re-Approval Request

 Hartman Environmental: <u>The Vapor Intrusion Risk Pathway: A Practical Guide (14</u> Technical credits, October 3-4, 2017, Columbia, MD)(Course #1562) Recommend Approval.

Mr. Austin asked whether course A2 AEHS Foundation: <u>33rd Annual International Conference</u> <u>on Soils, Sediments, Water, & Energy</u> would be assigned a new identification number. Ms. Williamson responded that the workshops are assigned their own number. Both Mr. Austin and Ms. Listernick indicated that they had no issues with the course's workshops.

Next, the Committee discussed each of the RedVector requests for approval individually. With respect to course A4, GeoPractical: *Introduction to New England Hydrogeology*, Mr. Austin suggested the that Committee first look at whether the course met the requirements for electronic courses, then determine if the course is applicable to what LSPs do. Ms. Listernick stated that the course followed the criteria for electronic courses i.e., it included an assessment of learning with a pass/fail rate. Mr. McBride asked how often such approvals were received. Ms. Listernick said that the Board has had a number of courses from Arcadis. Mr. Austin explained that the Board is in the process of rewriting its Continuing Education regulations in particular 309 CMR 3.09(10). Ms. Listernick noted that the assessment of learning was the most important consideration.

Ms. Williamson asserted that she spoke with the course provider. Dr. Batchelder told the Committee that the provider is well known and has promoted this kind of course in other disciplines. Mr. Austin asked if the Committee was in agreement that the course met the criteria for electronic courses format. Mr. Siddique wanted to know whether the passing score for the assessment of learning was consistent with past approvals. Dr. Batchelder pointed out that different providers utilized different assessment tools. Ms. Williamson added that in this case the score must be at least 70% or higher. Mr. Siddique commented that he had never seen

anything less than 80%. Mr. Austin said that the score could remain at 70% for now. Mr. McBride commented that many of the topics have tangential relevance to LSP work. Dr. Batchelder said that anything that is part of a 21E site soil is approvable. Mr. Richards commented that he had even seen such conditions in wetlands.

Mr. Siddique stated that he reviewed the content of A6, <u>Basics of Soil Resources 1:</u> <u>Classification, Mapping and Data Bases</u>, and found it to be inapplicable to LSP work. Dr. Batchelder agreed and went on to say that she found course A7, <u>Basics of Soil Resources 2:</u> <u>Erosion, Desertification, Salinization & Soil Acidification</u>, to be even less applicable to LSP work than some of the other courses offered for approval. Mr. Siddique thought that course A8, <u>Basics of Water Resources: Groundwater Contamination</u>, was applicable. However, Mr. McBride felt that that the course was too basic. Mr. Austin indicated that the Committee should explain to the provider why the course was not relevant to LSP work in Massachusetts. Mr. McBride thought that the provider should be informed that it failed to make the course relevant. He wanted to notify the provider of the Board's expectations. He felt that the Board was doing the heavy lifting. Ms. Coles-Roby said that the courses were on the agenda and thus, the Committee had an obligation to approve or deny approval. Dr. Batchelder thought that denying the courses was harsh asserting that it was the provider's first attempt to gain approval of its courses and that were out of state.

Dr. Batchelder said that course A9, <u>Basics of Water Resources: Wetland Basics</u>, had the potential to be relevant. Mr. Richards questioned whether the course was specific to Massachusetts. Dr. Batchelder thought that the provider could give further documentation on the course's relevancy. Courses A10, <u>Chemicals Used in Mold Remediation</u>, and A11, <u>Completing the Mold</u> <u>Remediation</u>, were not approved because they were not relevant to LSP work. Course A12, <u>Constructed Wetlands- Pollutant Removal Mechanisms</u>, was denied approval because it was not pertinent to the Massachusetts Contingency Plan. Courses A14, <u>Indoor Air Quality:</u> <u>Introduction, Diagnosing & Mitigating</u>, A15, <u>Developing and Implementing an EPA RMP</u>, and A16, <u>Set-Up of Engineering Controls for Mold Remediation Projects</u>, were not approved because they too were deemed irrelevant to LSP practice in Massachusetts. A17, <u>Hazardous Waste:</u> <u>Treatment</u>, was tabled pending receipt of more information from the provider. Ms. Williamson said that she would explain to the provider that some of the courses were "Tabled" in order to obtain additional information. Mr. Austin agreeing said that what Ms. Williamson proposed was in keeping with past practice.

4. Future Meetings: September 20, 2017--MassDEP WERO

5. Adjournment: The meeting was adjourned at approximately 1:04 p.m.