

CTQP Asphalt Technical Review Team
Meeting of November 1, 2006

Present were: Brian Pickard, Chairman, TRT Members; Gregory Sholar, Igor Dubrovskiy, and Jeffrey Fetzko. Also present were Sandy Greenwood and Kim Smith.

The meeting was held at the Turnpike facility in Orlando beginning at 10:00 AM.

The following agenda items discussed were:

Agenda Item 1: Review of TRT June 21, 2006 meeting:

Brian completed a quick review of the June 21, 2006 meeting minutes with a note that he hadn't had a chance to review the data on Instructor review scores. Kim Smith agreed to request from Red-Vector a composite score for each instructor.

Greg Sholar will have Wayne Rilko look at the Plant Level II exam as soon as he has it completed. Kim Smith agreed to send Greg the present exam questions so he can make revisions as needed.

Brian agreed to undertake identifying the specification reference, or, course chapter for each exam question over time.

Brian is in the final stages of providing feedback to Red-Vector on their online Paving Level II exam. Sandy Greenwood offered assistance with overcoming problems with links to CPAM.

It was noted that course instructors approved at the last meeting were not showing up on the web site. Kim Smith agreed to investigate the problem and seek resolution.

Agenda Item 2: Review emails since last meeting.

A quick review of all emails since June 21, 2006 was completed with no further actions required.

Agenda Item 3: Discussion of Actions taken since June 21, 2006:

Other than the work with the Plant Level II exam and the Red-Vector on-line course, there were no other actions taken.

However, as a note to all applicants for course instructor, the TRT has decided that interviews and demonstration of presentation skills will now be required of all applicants.

Agenda Item 4: Discussion of recommendations for pending requests for approval as Construction Training and Qualification Program (CTQM) Asphalt Training Providers:

Better Roads: Paving Level I Approved 4-0
Paving Level II Approved 4-0
Plant Level I Approved 4-0
Plant Level II Approved 4-0

Williams Earth Sciences, Inc: Paving Level I Approved at all named facilities 4-0
Paving Level II Approved at all named facilities 4-0
Plant Level II Approved at all named facilities 4-0
Note: Plant Level I Approved only at Snapper Creek 4-0

Agenda Item 5: Discussion of recommendations for pending requests for approval as CTQP Asphalt Training Instructors:

A. Proposed Instructors:

1. Asphalt Paving Level I:

- i. Dave Barrie
- ii. Kellee Neal
- iii. John Blankenship, Jr.
- iv. Enrique Villarreal
- v. Chris Rainwater

2. Asphalt Paving Level II:

- vi. Dave Barrie
- vii. Kellee Neal
- viii. John Blankenship, Jr.
- ix. Enrique Villarreal

3. Asphalt Plant Level I:

- x. Dave Barrie
- xi. Kellee Neal
- xii. John Blankenship, Jr.
- xiii. Enrique Villarreal
- xiv. Chris Rainwater
- xv. C. Ivann Harnish

4. Asphalt Plant Level II:

- xvi. Dave Barrie
- xvii. Kellee Neal
- xviii. John Blankenship, Jr.
- xix. Enrique Villarreal
- xx. C. Ivann Harnish

Review of Instructor Qualifications:

1. **Dave Barrie:** After reading through the qualifications and discussing the board members' knowledge of the proposed instructor, a unanimous recommendation for rejection was made as instructor for Asphalt Paving Level I, Asphalt Paving Level II Asphalt Plant Level I and Asphalt Plant Level II due to a lack of clear job knowledge in the asphalt area and lack of clear experience in class room instruction.

2. **Kellee Neal:** After reading through the qualifications and discussing the board members' knowledge of the proposed instructor, a unanimous recommendation for approval was made as instructor for Asphalt Paving Level I, Asphalt Paving Level II Asphalt Plant Level I and by a unanimous vote a recommendation for rejection as instructor for Asphalt Plant Level II due to a lack of known job knowledge with the operation of an asphalt plant. Members of the team had observed her instructing other classes; so, a formal presentation to the TRT was waived by a unanimous vote.

3. **John Blankenship, Jr.:** After reading through the qualifications and discussing the board members' knowledge of the proposed instructor, it was unanimous that Mr. Blankenship has the required job knowledge and experience for Asphalt Paving Level I, Asphalt Paving Level II, Asphalt Plant Level I and Asphalt Plant Level II. However, it was not clear that he had ever done any class instruction. Therefore, by a unanimous vote, his application for all four classes was placed on hold pending an interview and demonstration of his class skills in front of at least one member of the TRT, or at the upcoming December 15, 2006 TRT meeting.

4. **Enrique Villarreal:** After reading through the qualifications and discussing the board members' knowledge of the proposed instructor, it was unanimous that Mr. Villarreal has the required job knowledge and experience for Asphalt Paving Level I, Asphalt Paving Level II, Asphalt Plant Level I and Asphalt Plant Level II. However, it was not clear that he had ever done any class instruction. Therefore, by a unanimous vote, his application for all four classes was placed on hold pending an interview and demonstration of his class skills in front of at least one member of the TRT, or at the upcoming December 15, 2006 TRT meeting.

5. **Chris Rainwater:** After reading through the qualifications and discussing the board members' knowledge of the proposed instructor, it was unanimous that Mr. Rainwater has the required job knowledge and experience for Asphalt Paving Level I and Asphalt Plant Level I. Mr. Rainwater's instructing ability has not been observed by any TRT member, therefore, approval is pending on one or more TRT members observing Mr. Rainwater's presentation skills or pending an interview and demonstration of his class skills at the upcoming December 15, 2006 TRT meeting.

6. **C. Ivann Harnish:** After reading through the qualifications and discussing the board members' knowledge of the proposed instructor, a unanimous recommendation for rejection was made as instructor for Asphalt Plant Level I, Asphalt Plant Level II due to a lack of clear job knowledge in the asphalt plant area and lack of clear experience in class room instruction.

Agenda Item 6: Discussion of recommendations for revisions, acceptance and approval of the current Asphalt Course Materials and action items to be completed the by members:

1. The passing rate of all asphalt exams was reviewed. Plant Level I has passing scores of 98.4% and 100%, so, there is no apparent need to review the exams. Paving Level I has passing scores of 92.2% and 93.1%, so, there doesn't appear to be any need to review those exams.
2. Asphalt Plant Level II is presently under revision, so, by a unanimous vote, it was determined that there is little to be gained with a review of the exam questions.
3. All questions for Asphalt Paving Level II with passing scores less than 60 were reviewed. Every question with a passing score less than 50 had recommendations for revision as well as some of those that had scores between 50 and 60. Kim Smith documented the recommended revisions and will forward these revisions to Red-Vector.
4. All members agreed to review the revisions to CTQM Chapter 3 and get any comments to Yvonne Collins within 30 days.

Agenda Item 7: Discussion, acceptance and/or rejection and/or approval of new courses.

1. Jeff Fetzko recommended that we discuss the possibility of combining Paving Level I with Paving Level II. This will be discussed at the next meeting.

Agenda Item 8. Selection of Date, Time and locations of next Asphalt TRT:

The next Asphalt TRT will be held on December 15, 2006 at the Turkey Lake Turnpike facility beginning at 10:00 AM pending room availability beginning with interviews and oral presentations by prospective instructors.

The meeting was adjourned at 3:40 PM.

Addendum to the TRT meeting minutes:

The following is the contact information for certified instructors:

Chris Rainwater – Asphalt Paving Level I and Asphalt Plant Level I
Submitted by: Center for Transportation Training
University of Florida

Contact Information: Chris E. Rainwater
3331 NW 28th. PL
Gainesville, FL 32605
rainbo13@cox.net

Williams Earth Science – c/o Jim Savidge
10600 Endeavour Way
Largo, FL 33777
Courses Provided: Asphalt Paving I & II
Asphalt Plant I & II

Kellee Neal - Asphalt Paving Level I & II
Asphalt Plant Level I & II
Submitted by: Williams Earth Sciences, Inc.
10600 Endeavour Way
Largo, FL 33777

Contact Information: 10600 Endeavour Way
Largo, FL 33777
kneal@williamsearthsciences.com

John Blankenship, Jr. – Asphalt Paving Level I & II
Asphalt Plant Level I & II

Submitted by: Williams Earth Science
10600 Endeavour Way
Largo, FL 33777

Contact Information: 9330 Meadow Crest Lane
Clermont, FL 34711
727 – 541-3444
jblankenship@illiamsearthsciences.com

Ivan Harnish - Asphalt Plant

Submitted by: Williams Earth Science
110600 Endeavour Way
Largo, FL 33777

Contact Information: 10600 Endeavour Way
Largo, FL 33777
727- 541-3444
iharnish@williamsearthsciences.com

Enrique Villarreal - Asphalt Paving Level I & II
Asphalt Plant Level I & II

Submitted by: Williams Earth Science
10600 Endeavour Way
Largo, FL 33777

Contract Information: 10600 Endeavour Way
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727-541-3444
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