

## Well Constructor Continuing Education Committee Meeting Minutes Tuesday April 13, 2004

Committee Members Present: Greg McInnis, Mike McCord, Terry Daugherty, Floyd Sippel  
Others: Nancy Sippel, Jerry Schmidt, Juno Pandian, Tracy Eichenlaub

The meeting was called to order at 9:20 a.m. (late due to recording equipment problems)

The draft minutes from the January 22, 2004, meeting were reviewed. Daugherty motioned to approve the draft minutes, McCord seconded. Discussion: Sippel asked if the course "Is Your Drug Testing Program in Compliance? Update on the New CDL Rules & Legal Cases That Affect Your Program" which was approved at the January 22, 2004, meeting for 1 CEC in the safety/first aid/CPR category, could be either general or in the safety/first aid/CPR category. Nancy Sippel said that the course was more focused on 'is your program in compliance' than how to do drug testing. The consensus among Cont. Ed. Committee members was that it was more consistent with how courses have been assigned to leave it in the safety/first aid/CPR category. Sippel abstained since he was not at the January 22, 2004, meeting. The vote was all in favor.

"Other Issues" :

McInnis brought up the following two issues for discussion.

1) advertising. There was discussion of the requirement in rule that the course must be advertised "to the satisfaction of the Continuing Education Committee." McInnis suggested that the Cont. Ed. Committee have criteria for advertising. This would help with consistency and give sponsors some guidelines. The Cont. Ed. Committee decided to discuss advertising as they reviewed the courses today.

2) well construction rules courses'. Discussion centered around whether to require a disclaimer, especially when the presenter is not an OWRD staff member. The Cont. Ed. Committee agreed that the presenter should give a disclaimer at the beginning of the course that what was being presented was their interpretation and not necessarily the Department's. Department staff may audit courses.

Eichenlaub brought up the following three issues:

1) A request that the Cont. Ed. Committee emphasize to the course sponsor that they should have only individuals who want the course to count toward their Oregon well constructor license sign the certified class roster. Also, that the Cont. Ed. Committee emphasize to the course sponsor that the driller put their Oregon well constructor license number(s) on the roster. Maybe this could be added to the approval letter.

On some certified class rosters that have been submitted there were many people who did not have an Oregon well constructor license who signed it, many who did have a license did not put their license number down, and some rosters had duplicate signatures.

2) Distributed a copy of a letter from the Willamette Chapter of the American Red Cross that

states that the only CPR and First Aid certificates that the American Red Cross recognizes are theirs and the American Heart Association. The CPR certificate from the American Heart Association is only recognized for the first year. This letter is to assist the Cont. Ed. Committee when First Aid and/or CPR cards (courses) are submitted for approval.

3) Keeping within the statute and rules. How can/should the Cont. Ed. Committee handle course applications that are either a) submitted prior to the course but reviewed after the course or b) submitted after the course? Some of the sponsors in these cases are also submitting rosters, is that sufficient or do we need something from the driller themselves? McInnis stated that the Cont. Ed. Committee needs to keep in mind the overall goal of continuing education and not get mired in making it too difficult. The program needs to be as flexible and as easy as possible. The Cont. Ed. Committee agreed with this.

The first course to be reviewed was “**Hammer Operations & Troubleshooting**” submitted by the Washington State Ground Water Association (WSGWA) from their April 3, 2004 Seminar. Sippel noted that he heard that this was a very good class. Discussion: McInnis questioned what “direct mail” meant in this case. This led to a fairly lengthy discussion regarding advertising which is summarized as follows. Daugherty stated that drillers are looking for free classes. Sippel suggested that the Department work with Idaho and Washington. McInnis noted that it would be tough to hold courses that have already happened to the same advertising standard as courses that haven’t yet happened. Because if the course is in the future there is an opportunity to work with the sponsor. Eichenlaub noted that she plans to add a place on the web site for classes she knows about but have not been pre-approved, she just hasn’t done it yet. Schmidt cautioned restricting advertising which may limit sponsors. Pandian offered that the Department can put course applications on their web site prior to approval, noting that the course hasn’t been approved. Also, Department would talk to Information Services Section about putting a link to Washington and Idaho’s continuing education web sites. Nancy Sippel said there had been a meeting regarding continuing education for drillers during the Pacific NW Ground Water Expo. A list of interested parties was put together, Marian Bruner with WA Dept of Ecology maintains it. Suggest staff be added to it. Daugherty motioned to assign **two (2) CECs**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Compressors - Maintenance & Troubleshooting**” submitted by the WSGWA from their April 3, 2004 Seminar. McCord motioned to assign **one (1) CEC**, Daugherty seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Video Inspection of Wells**” submitted by the WSGWA from their April 3, 2004 Seminar. McCord motioned to assign **one (1) CEC**, Sippel seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Ground Water & Geophysics**” submitted by the WSGWA from their April 3, 2004 Seminar. Sippel motioned to assign **one (1) CEC**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Well Rehabilitation Utilizing**

**Carbon Dioxide**” submitted by the WSGWA from their April 3, 2004 Seminar. Sippel motioned to assign **one (1) CEC**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Well Disinfection**” submitted by the WSGWA from their April 3, 2004 Seminar. Daugherty motioned to assign **one (1) CEC**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Improving Your Welding Skills**” submitted by the National Ground Water Association (NGWA) from their Pacific NW Expo, February 27, 2004. Daugherty motioned to assign **two (2) CECs**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Ground Water Hydrology for Water Well Drilling Contractors and Pump Installers**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. McCord motioned to assign **two (2) CECs**, Daugherty seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Living With OSHA**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. Daugherty motioned to assign **one (1) CEC in the safety/first aid/CPR category**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Gadgets and Tools for Water Well Industry Professionals**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. McCord motioned to assign **one (1) CEC**, Sippel seconded. Discussion: Sippel said he heard this was a very good class. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Using Insurance to Cost Effectively Manage Your Risk**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. Daugherty motioned to assign **one (1) CEC**, McCord seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**What’s New in the World of Geothermal**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. McCord motioned to assign **one (1) CEC**, Sippel seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Ground Water: Fallacies and Forecasts - 2004 McElhiney Distinguished Lecture Series in Water Well Technology**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. McCord motioned to assign **two (2) CECs**, Daugherty seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**How Contractors Can Be**

**Successful in Water Treatment**” submitted by the NGWA from their Pacific NW Expo, February 27, 2004. Daugherty motioned to assign two (2) CECs. Discussion: Sippel questioned if this was a pump topic. Cont. Ed. Committee agreed this sounds more like above ground treatment than down hole treatment. The consensus appeared to be if the water treatment was downhole it was more “well” and if it was above ground it is more a “pump” topic. It was brought up that at the September 2003 meeting the Cont. Ed. Committee approved a water treatment course for the 2003 Fall OGWA Seminar and did not credit it as a pump course (half credit). No change will be made to that assignment of credit. Daugherty amended the motion to: assign **one (1) CEC**, Sippel seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for **“Federal Wage and Hour Rules: They Can Differ From the States”** submitted by the NGWA from their Pacific NW Expo, February 27, 2004. Daugherty motioned to assign **two (2) CECs**, Sippel seconded. McCord abstained, the remaining vote was all in favor.

The Cont. Ed. Committee reviewed the course application for **“Hydrofracturing: An Overview”** submitted by the NGWA from their Pacific NW Expo, February 28, 2004. McCord motioned to assign **one (1) CEC**, Daugherty seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for **“Show Your Stuff: Preparing for the NGWA Voluntary Certification”** submitted by the NGWA from their Pacific NW Expo, February 28, 2004. Discussion: The Cont. Ed. Committee questioned what the course was about, eligibility to take the NGWA exam or more exam preparation? Sippel motioned to request additional information, Daugherty seconded. The vote was all in favor. Staff will offer the sponsor opportunity to provide additional information for review.

The Cont. Ed. Committee reviewed the course application for **“Succession Planning (Roundtable)”** submitted by the NGWA from their Pacific NW Expo, February 28, 2004. Sippel motioned to assign **one and one-half (1.5) CECs**. Discussion: McCord questioned whether the Cont. Ed. Committee has credited round tables previously. Staff said yes, on a case-by-case basis. McCord questioned if they could get credit for the exhibit hall (this was on the agenda but no course application was submitted for it) he thinks round table and exhibit hall are basically the same. Sippel disagrees, stating that round tables do more problem solving, are more structured and the participants are more likely to stay for the whole course. McInnis agrees. Daugherty seconded. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for **“Southern Willamette Valley Ground Water Workshop”** submitted by Gail Andrews with OSU Bioengineering Department. This workshop was held March 19, 2003. Discussion: the application doesn’t say how the course was advertised. The Cont. Ed. Committee decided since the course had already happened they would not pursue that. Daugherty questioned if it might be in the safety/first aid/CPR category. The Cont. Ed. Committee agreed it would not be. Sippel motioned to assign **three (3) CECs**, Daugherty seconded. The vote was all in favor.

For the record: Sippel and McInnis noted they are members of the OGWA. Daugherty and

McCord noted they are not members of the OGWA.

The Cont. Ed. Committee reviewed the course application for “**First Aid/CPR**” submitted by the Oregon Ground Water Association (OGWA), as part of their 2004 Spring Convention.

Discussion: The presenter is Don Fleck, his certification is from “Good Samaritan” which is not recognized by the American Red Cross. Therefore this course would require Cont. Ed.

Committee approval. McCord motioned to assign **four (4) CECs in the safety/first aid/CPR category**, Daugherty seconded. Sippel noted a potential conflict and recused himself from voting. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Ground Water Transfers in Oregon**” submitted by the OGWA, as part of their 2004 Spring Convention. Discussion: Nancy Sippel noted that this course was substituted at the last minute to replace the Rig Maintenance course which was canceled. The same presenter taught this course that the Cont. Ed. Committee approved for a similar course at the January 22, 2003, meeting for this same Convention. No additional information available about the course at this time. Department staff was not there for this course. Daugherty motioned to assign **one (1) CEC**, McCord seconded. Sippel noted a potential conflict and recused himself from voting. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**A-E & MW of Cement Grouting and Reporting**” submitted by the OGWA, as part of their 2004 Fall Convention. Discussion: The Cont. Ed. Committee questioned what the “MW” in the title stands for, deduced it must be for monitoring well. The Cont. Ed. Committee recommend that the presenter give a disclaimer at the beginning of the course that what is being presented is their interpretation and may or may not represent the views of the Department. Daugherty motioned to assign **two (2) CECs in the OR gw/well laws category**, McCord seconded. Sippel noted a potential conflict and recused himself from voting. The vote was all in favor.

The Cont. Ed. Committee reviewed the course application for “**Hazardous Waste Operations and Emergency Response**” submitted by Geo Tech Explorations, Inc. McInnis noted a conflict of interest and recused himself. Discussion: clarification that this is not a safety course, it is strictly Hazmat. Also that it is for both the initial 40 hour course and the 8 hour refresher. McCord motioned to assign **4 CECs in the Hazmat category**, Daugherty seconded. The vote was all in favor.

Staff informed the Cont. Ed. Committee that the Baroid Drilling Fluids course for a “**Drilling Fluids Seminar**” that was postponed at the January 22, 2004, meeting was canceled indefinitely. The Cont. Ed. Committee does not need to review this course.

The following documentation for CECs was reviewed by the Cont. Ed. Committee:

Jim Hansen, #1293 & #10133, submitted:

- documentation for the following courses taken at the NGWA's Pacific NW Expo February 27 and 28, 2004:
  - **Ground Water Hydrology for Water Well Drilling Contractors and Pump Installers**

**2 CECs**
  - **Gadgets & Tools for the Water Well Industry Professionals** **1 CEC**
  - **Ground Water: Fallacies & Forecasts** **2 CECs**

discussion: Since these courses were just approved the Cont. Ed. Committee notes that the above number of CECs are assigned for each course.

- documentation of basic **first aid training**. The certification is from "American Emergency Medical Training" which is not recognized by the American Red Cross. Therefore this course would require Cont. Ed. Committee approval. The Cont. Ed. Committee recommended that staff offer the licensee an opportunity to provide additional information. McCord suggested that staff could contact the instructor from the card for additional information.

James Bret Pinkard, #1560, submitted:

- documentation for "**Water Well Workshop**," taken January 14-18, 2002, given by Baroid Drilling Fluids. Discussion: Sippel said he has attended this training and it is all business, intense, and very good. McCord motioned to assign 12 CECs. Discussion: staff noted that the Cont. Ed. Committee has previously assigned CECs for each course rather than the whole day(s) or course, at once. The Cont. Ed. Committee said they would do that, then due to this type of course they decided to add up the CECs for each day rather than by individual course. Day 3 Sippel recommended that the evening lab not be counted because when he went most people didn't go. Also, Pinkard did not have a number marked beside that consistent with other courses. For Day 1, 6 CECs; Day 2, 8 CECs; Day 3, 7 CECs; Day 4, 7.5 CECs; Day 5, 3 CECs. McCord motioned to assign **31.5 CECs**, Daugherty seconded. The vote was all in favor.

Stephen R. Hughes, #777, submitted:

- documentation for "**Water Well Workshop**," taken January 14-18, 2002, given by Baroid Drilling Fluids. (Same as above) Sippel motioned to assign **31.5 CECs**, McCord seconded. The vote was all in favor.

Kevin Kelty, #10419, submitted:

- documentation for **Adult CPR**. This was taken from the American Red Cross, thus does not need pre-approval;
- a certificate of completion for an **8-Hour Hazwoper Refresher Course** from 4/30/2003. Daugherty motioned to assign **8 CECs in the Hazmat category**. Discussion: McCord questioned if just a certificate was sufficient documentation. Staff said it has been previously. McCord seconded. The vote was all in favor;
- **Geoprobe Field Day**, March 15, 2002, 8 CECs requested. Discussion: there is no documentation of attendance or information about the event. McCord and McInnis think that Geoprobe does provide certification. With breaks it is probably not a full 8 hours.

Kevin Kelty, #10419, continued:

Sippel questioned what Geoprobe Field Day is. It is product display and demonstrations, direct push, grouting, etc. Suggest that staff contact Geoprobe for a list of attendees and how many hours it was. McCord motioned to request additional information, Daugherty seconded. The vote was all in favor. Staff will offer the licensee opportunity to provide additional information for review;

- documentation for the following courses taken at the OGWA Fall Convention 2003:
  - **Oregon Rules Update & Changes/Cont. Ed. Requirements/Changes at OWRD (move) and OWRD Web Resources - Q&A.** Already approved for **2 CECs.**
  - **USGS Activities in the Willamette Basin (including Columbia River Basalt) and Klamath Basin.** Already approved for **1 CEC.**
  - **Look Up! Overhead Power Line Safety.** Already approved for **1 CEC.**
- documentation for courses taken at the “**Risk-Based Decision Making for Petroleum-Contaminated Sites**” by Oregon DEQ November 2003. Discussion: This same course was reviewed for Jeff Jackman at the January 22, 2004, meeting (see page 8 January 22, 2004, draft minutes). McCord motion to assign the same CECs as were assigned to Jackman for the same courses, Daugherty seconded. The vote was all in favor. Note: **4.5 CECs, with 0.5 CEC of that being in the safety/first aid/CPR category.**

Stan Gaunt, #602 & #10255, submitted:

- documentation for a **CNC Plasma** course taken January 19-30, 2004, 40 hours. Discussion: as to whether it applies to do drilling, would like more information from the presenter about the course material. McCord motioned to request additional information, Daugherty seconded. The vote was all in favor. Staff will offer the licensee opportunity to provide additional information for review.

Barry Pelkey, #1648, submitted:

- documentation for a **Basic Medic First Aid Course** taken February 7, 2003, 8 hours. Daugherty motioned to assign **8 CECs in the safety/first aid/CPR category**, McCord seconded. The vote was all in favor.

Charles Pelkey, #1298, submitted:

- documentation for a **Basic Medic First Aid Course** taken February 7, 2003, 8 hours. Daugherty motioned to assign **8 CECs in the safety/first aid/CPR category**, McCord seconded. The vote was all in favor.

“Public Comment”

No members of the public were present. (Both had left at approximately 11:30)

“Other Issues”

McInnis mentioned that he has been asked by a few people if Association of Engineering Geologists’ (AEG) meetings can be counted towards continuing education for drillers. They have monthly meetings, except during the summer, with an agenda and a speaker. The Cont. Ed.

Committee agreed they could count, the AEG could request pre-approval as the sponsor or drillers could submit documentation after-the-fact.

“Future Meeting”

The next meeting is tentatively scheduled for June 15, 2004.

Discussion of Cont. Ed. Committee member terms. Both Sippel and McCord’s terms are up June 30, 2004. Sippel has indicated he will not renew. Pandian requested something in writing from him to that effect within a week. Sippel asked if the Department would like some names for suggestions to replace him on the Cont. Ed. Committee. Yes, the Department will solicit names. The Cont. Ed. Committee would like to see McCord reappointed to the Committee.

Pandian indicated staff would provide a notebook to each Cont. Ed. Committee member for each meeting with the information for that meeting in it. The Cont. Ed. Committee thought that was a good idea.

McInnis suggested to bold course titles in the minutes. Staff agreed to do that.

As a follow up from the January 22, 2003 meeting, McInnis asked if Pacific Hydro-Geology Inc./Greg and Malia Kupillas had submitted additional information from their course they had given at the OGWA’s 2003 Fall Convention that they had submitted information for at the last meeting. They have not. It was noted that the course had been pre-approved and if they want to use the course in the future they would need to submit a completed application.

Staff asked when the Cont. Ed. Committee had approved the courses for the OGWA Fall 2003 Convention. McInnis checked his minutes - it was the September 2003 meeting.

Adjourn.