

Wastewater Operator Certification Council Meeting
 August 11, 2014 at 9:00 a.m.
 Great Salt Lake East #3134, 195 N 1950 W, Salt Lake City, Utah

Draft MINUTES

1. Roll Call conducted by Chair Specht:
Council Members in Attendance: Dan James, Richard Jex, Mike McFarland, Cliff Specht; DWQ Staff: Judy Etherington, Paul Krauth; Members Excused: Jim Callison, Terral Dunn, Kerry Eppich, and John Mackey
2. Discussion and Approval of Minutes of Previous Meeting
 - a) Minutes of March 20, 2014

Motion: Accept the Minutes of the meeting on March 20, 2014 as amended to show that Dan James seconded the nomination for Vice-chair. Motion made by Mike McFarland; Seconded by Dan James; Approved Unanimously.

3. Status update for draft Rule R317-10; is there a preference for "effective date?"(no later than September 29, 2014)—Judy

Judy informed the council that there had been no comments received during the public comment period. The rule is being taken to the Water Quality Board to request adoption at the next meeting on August 27, 2014. She then requested direction from the council about when the rule should be made effective. The council was unanimous in recommending that it be made effective immediately upon adoption by the board.

4. February 2014 (RWAU) Wastewater Exam Scores
 Mandatory

GRADE EXAM	TOTAL EXAMINEES	MEAN SCORE	HIGH SCORE	LOW SCORE	# PASS (≥70%)	# FAIL (<70%)	PASS %
C-I	6	84.7	90	78	6	0	100
C-II	16	73.6	87	56	12	4	75
C-III	2	73	84	62	1	1	50
C-IV	10	68.6	81	52	6	4	60
SLS-I	6	72.8	79	65	5	1	83
T-I	10	62	80	34	3	7	30
T-II	7	68.4	82	48	4	3	57
T-III	3	68.7	76	63	1	2	33
T-IV	3	72.7	82	66	2	1	67
TOTAL	63	NA	NA	NA	40	23	63

5. April 2014 Wastewater Exam Scores

Mandatory

GRADE EXAM	TOTAL EXAMINEES	MEAN SCORE	HIGH SCORE	LOW SCORE	# PASS (≥70%)	# FAIL (<70%)	PASS %
C-I	6	78.0	87	66	5	1	83
C-II	15	69.8	88	53	7	8	47
C-III	14	67.5	85	50	5	9	36
C-IV	36	68.4	85	47	17	19	47
SLS-I	2	72.5	77	68	1	1	50
T-I	18	62.1	87	40	6	12	33
T-II	21	67.4	91	49	8	13	38
T-III	16	66.1	80	40	6	10	38
T-IV	25	56.0	79	35	3	22	12
TOTAL	153	NA	NA	NA	58	95	38

Voluntary

B-I	1	70	70	70	1	1	100
B-II	1	77	77	77	1	0	100
M-III	2	65	74	56	1	1	100

6. Cumulative 2014 Spring Scores (Mandatory)

GRADE EXAM	TOTAL EXAMINEES		HIGH SCORE	LOW SCORE	# PASS (≥70%)	# FAIL (<70%)	PASS %
C-I	12		90	66	11	1	92
C-II	31		88	53	19	12	61
C-III	16		85	50	6	10	38
C-IV	46		85	47	23	23	50
SLS-I	8		79	65	6	2	75
T-I	28		87	34	9	19	32
T-II	28		91	48	12	16	43
T-III	19		80	40	7	12	37
T-IV	28		82	35	5	23	18
TOTAL	216		NA	NA	98	118	45

7. Arrange for proctors for exams on August 28th, 9:00 a.m. Who can help?

Davis Conference Center, Layton: *Volunteers to Proctor in order of preference: Cliff Specht, Mike McFarland, Dan James, or Richard Jex.*

8. Facility Compliance worksheet update

Facility compliance worksheet—noted that it is longer because Judy sent out notification letters after updating the database from the information submitted on the 2013 MWPP reports. Most of them are in a “watch” mode. Exceptions are: White Hills is out of compliance and probably will be until Eagle Mountain officially annexes the system as they are trying to get funding to extend a line from their current system to White Hills; Manila Town (contract expired 6/30/13 and has not been renewed or replaced with a certified operator); Neola Water and Sewer District has needed its operator to change to unrestricted status since June 2013; and Vineyard Town's new collection system has no contract for a wastewater DRC or employee who is certified since it was sent a notification in January 2012.

Facilities which have come "into compliance" with the certification program which were either on the "watch list" or "out of compliance" for some reason are: American Fork, Central Davis SD, Coalville, Duchesne, Elwood, Hinckley, Minersville, Monticello, North Ogden, Payson, Price River WID., Salt Lake City WRF, Santaquin, Saratoga Springs, Ski Lakes SSD, Sunset City, Wolf Creek WSID, and Woodland Hills.

9. Determination of CEUs, if any, for:

- a) Request for pre-approval for WEFTEC 2014, September 27-October 1, 2014, New Orleans, LA, certs issued: **Credit given per the certificate submitted**
- b) AWWA Webinars, Energy Self-assessments for Water and Wastewater facilities: **Yes**
- c) RWAU - Energy Efficiency & Savings, May & June 2014: **Yes**
- d) Verify - 2014 Water Reuse Conference, May 21 & 22, 2014: **Yes**
- e) 2014 Great Salt Lake Issues Forum, May 7-9, 2014: **No wastewater credit**
- f) Safety meeting "Hazards in Demolition Work", April 2014, NPS Bullfrog, 1 hr. **Yes**
- g) RWAU - Board/Mgmt Leadership Training, May 2014: **No wastewater credit**
- h) RWAU - Private Not-for Profit Conference Training, July 2014 (Certificates issued with actual attendance): **No wastewater credit**
- i) International Code Council "2012 IBC Significant Changes", February 2014, .6 CEUs: **No wastewater credit**
- j) Utah Chapter ICC "IRC Plan Review based on the 2012 International Residential Code", February 2014, .8 CEUs: **No wastewater credit**
- k) Utah Chapter ICC "Emergency Rapid Response based on ATC 20", February 2014, .8 CEUs: **Yes, half credit (.4 CEUs)**
- l) IAEE "Solar Photovoltaic Code Official Training", Orem, March 2014, .8 CEUs: **No wastewater credit**
- m) Utah Chapter ICC "Grounding and Bonding Based on the 2011 National Electric Code", February 2013, .8 CEUs: **No wastewater credit**
- n) International Code Council "2012 IRC Significant Changes", February 2013, .6 CEUs: **No wastewater credit**

- o) Utah Chapter ICC "Building Areas, Fire Areas & Mixed Occupancy Based on the 2012 International Building Code", February 2013, .8 CEUs: **No wastewater credit**
- p) IAEEI Utah Chapter Annual Meeting, Wendover, NV, May 6-8, 2013, 1.8 CEUs: **Yes, Conference credit (1.8 CEUs)**
- q) IAEEI "Analysis of Changes--2011 NEC" Wendover, NV, May 7 2012, .8 CEUs: **Yes, (.8 CEUs)**
- r) IAEEI "Overcurrent Protection - conductor Terminations Ground Fault Protection of Equipment - Transformers" Wendover, NV, May 2012, .8 CEUs: **Yes, (.8 CEUs)**
- s) Bonneville Chapter ICC, "2009 I.R.C. Conventional Framing Provisions", April 2012, 4 hours: **No wastewater credit**
- t) Utah Chapter ICC "2012 IMC/IPC Updates" February 23, 2012, .8 CEUs: **No wastewater credit**
- u) Utah Chapter ICC "2012 IMC/IPC Updates" February 22, 2012, .8 CEUs: **No wastewater credit**
- v) Utah Chapter ICC "2012 IMC/IPC Updates" February 21, 2012, .8 CEUs: **No wastewater credit**
- w) Utah Chapter ICC "2012 IBC Commercial Plan Review Day 1", August 21, 2012, .8 CEUs: **No wastewater credit**
- x) Utah Chapter ICC "2012 IBC Commercial Plan Review Day 2", August 22, 2012, .8 CEUs: **No wastewater credit**

10. Convene Closed Session for Exam Question and Comment Reviews:

Motion to Convene Closed Session for Exam Question and Comment Reviews made by Dan James; Seconded by Mike McFarland; Approved Unanimously.

Closed Session—See Confidentiality Statement

11. Agenda Items for Discussion During Closed Session Exam Question/Comment Forms reviews

- a) April 2014 Session
 - C2 - ABC1014C V. 2 - #8 _____
 - C2 - ABC1014C V. 2 - #21 _____
 - C2 - ABC1014C V. 2 - #41 _____
 - C4 - ABC1005C V.2 - #3 _____
 - C4 - ABC1005C V.2 - #10 _____
 - C4 - ABC1005C V.2 - #10(2) _____
 - C4 - ABC1005C V.2 - #15 _____
 - C4 - ABC1005C V.2 - #15(2) _____
 - C4 - ABC1005C V.2 - #22 _____
 - C4 - ABC1005C V.2 - #23 _____
 - C4 - ABC1005C V.2 - #39 _____

- C4 - ABC1005C V.2 - #57 _____
- C4 - ABC1005C V.2 - #59 _____
- C4 - ABC1005C V.2 - #60 _____
- C4 - ABC1005C V.2 - #82 _____
- C4 - ABC1005C V.2 - #93 _____

b) February 2014 Session

- C4 - ABC1005C V.1 - #27 _____
- C4 - ABC1005C V.1 - #38 _____
- T1 - ABC1028S V.1 - Entire Test _____
- T1 - ABC1028S V.1 - #59 _____

c) More April 2014 Session

- T2 - ABC1029S V.2 - #11 _____
- T2 - ABC1029S V.2 - #11(2) _____
- T2 - ABC1029S V.2 - #13 _____
- T2 - ABC1029S V.2 - #29 _____
- T2 - ABC1029S V.2 - #36 _____
- T2 - ABC1029S V.2 - #48 _____
- T2 - ABC1029S V.2 - #48(2) _____
- T2 - ABC1029S V.2 - #50 _____
- T3 - ABC1030S V.2 - #80 _____
- T4 - ABC1040S V.2 - #5 _____
- T4 - ABC1040S V.2 - #28 _____
- T4 - ABC1040S V.2 - #48 _____
- T4 - ABC1040S V.2 - #76 _____
- T4 - ABC1040S V.2 - #29 _____
- T4 - ABC1040S V.2 - #29(2) _____
- T4 - ABC1040S V.2 - #60 _____
- T4 - ABC1040S V.2 - #60(2) _____

12. Conclude Closed Session for Exam Question and Comment Reviews and Resume Open Meeting:

Motion to Conclude Closed Session and Return to Open Session made by Dan James; Seconded by Mike McFarland; Approved Unanimously.

13. Motion on Action to be taken as a result of the Closed Session:

As a result of the discussions in the Closed Session, a motion is made to have Judy contact ABC concerning three of the questions— to have them re-evaluated, consider modifying the questions for future exams, and giving credit where appropriate for:

- ***Collection IV ABC1005C Version 1 #27 because it is agency specific and should be revisited to determine if it is a good question;***

- *Wastewater Treatment III ABC1030S Version 2 #80 council recommends that the question be reworded to say “What are the minimum number of channels that are required?” since currently there are multiple correct answers; and*
- *Wastewater Treatment IV ABC1040S Version 2 #60, both A and D are correct answers and should be given credit because 40 CFR specifies that this is one of the first tests that should be performed on the “A” answer.*

Motion made by Richard Jex; Seconded by Mike McFarland; Approved Unanimously.

14. Adjourn

Motion to Adjourn made by Dan James; Seconded by Mike McFarland; Approved Unanimously.

Affidavit of Confidentiality

The Wastewater Operator Certification Council went into closed session during its meeting on August 11, 2014, following a motion by Dan James, to "go into closed session" "for exam question and comment reviews" as called for by Chair Specht. The motion was seconded by Mike McFarland and passed unanimously.

Wastewater Operator Certification Council Chair

Date

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