

MEMORANDUM

TO: Water Well and/or Pump Installation Licensing Board Members
George Gaffke (chairman) David Dingledine
John Pitz Greg Wilburn
Larry Lyons Michael Gross

FROM: Jerry Dalsin
Elaine Beard

DATE: January 28, 2008

SUBJECT: Minutes –October 18, 2007 Water Well Licensing Board Meeting

ATTENDANCE

The meeting was held at the Ramada Limited North. 3281 Northfield Dr., Springfield, Illinois. Board members present: John Pitz, David Dingledine, George Gaffke, Larry Lyons, and Michael Gross. Department personnel: Jerry Dalsin and Bob Cowles

LICENSED ISSUED- (4)

3 - Water Well Contractor Licenses (092)
1 - Water Well Pump Installation Contractor License (101)
0 - Water Well and Pump Installation Contractor License (102)

EXAMINATION- 32 Applicants -

15 registered to become water well contractors - 1 no show
18 registered to become water well pump installation contractors 1 no show

Well Code had 9 score of 70 or above

Well Experience had 4 scores of 70 or above

Pump Code had 14 scores of 70 or above

Pump Experience had 1 score of 70 or above

All applicants were mailed their test scores in a letter of pass or fail on October 29, 2007. Successful applicants were mailed their licenses. A list of licensees was mailed to the Office of Mines and Minerals, Illinois State Water Survey, IAGP, IDPH regional offices and local health departments.

ADOPTION OF AGENDA

Chair George Gaffke opened the meeting at 3:00 p.m. The agenda that was distributed in advance was adopted without change.

Motion: To Approve the Agenda for the October 18, 2007 Board Meeting

Made By: John Pitz

Seconded By: Michael Gross

Motion carried by a unanimous voice vote.

APPROVAL OF THE MARCH 8, 2007 BOARD MEETING MINUTES

The Board reviewed and approved the minutes of the March 8, 2007 Board meeting with two corrections: Board member Michael Gross was added to the list of Board attendees. The next Board meeting was scheduled for October 18, 2007.

Motion: To Approve the March 8, 2007 Board Meeting Minutes as Corrected

Made By: David Dingledine

Seconded By: John Pitz

Motion carried by a unanimous voice vote.

CONTRACTORS LICENSE EXAMINATIONS

George Gaffke reminded the Board members of their assignments for the examinations to be given on March 14, 2008 as follows:

March 14, 2008 (will begin with pump code)

Pump Code – Larry Lyons

Well Code - David Dingledine

Pump Experience – Michael Gross

Well Experience - George Gaffke

The above board members will prepare their exams from the master question list for the examinations.

RST ACCU-SEAL PVC WELL CASING AND LINER PIPE

The Board concurred with the Department that RST Accu-seal well casing and liner pipe is not approved for use in Illinois since it does not meet NSF International Standard Number 14, and wall thicknesses for Schedule 40 pipe, sizes 4-8 inches in diameter, fall below what is required in the Illinois Water Well Construction Code (IWWCC), Section 920.TABLE B. The Department is to notify the department's region offices, local health departments, and licensed water contractors of this pipe not meeting the Well Code requirements.

POLICY FOR DEWATERING WELL REQUIREMENTS

The Board reviewed and approved with no changes the Department's proposed policy for dewatering well requirements. It is to be sent out to the Department's regions, local health departments and licensed water well contractors.

AMENDMENTS TO THE OPEN MEETINGS ACT

Jerry Dalsin and Bob Cowles summarized the amendments to the Open Meetings Act. According to Jerry Dalsin, the Department posts the dates, times and locations on its web site of all Board meetings that will be held during the year at beginning of each calendar year. The agenda for each meeting will be posted at the Department and at the meeting location at least 48 hours in advance of the holding of the meeting. The minutes for each meeting will be posted on the Department's web site within 7 days after they are approved.

WELL SEALING BY UNLICENSED INDIVIDUAL ON PROPERTY OWNED BY CITY OF FREEPORT ILLINOIS

A discussion was held on the sealing of an abandoned well on Property owned by the City of Freeport, Illinois, formerly known as the "Germania Club." Documentation provided by the Department for this discussion included copies of the Illinois State Geological Survey (ISGS) well log and the water well sealing inspection report pertaining to this well. All Board members present agreed that this well was not sealed by a licensed water well contractor as required by the Illinois Water Well Construction Code, Section 920.120 a) 2). Since the ISGS well log revealed that there was no geologic well data for the depth interval 210-385 feet, it was not sealed in accordance with the IWWCC, Section 920.120 b): "Where geologic data does not exist for a particular abandoned drilled water well, such water well shall be sealed, from the bottom up to where the well casing is removed, with neat cement grout or any bentonite product manufactured for water well sealing." In this case, the well was sealed with pea gravel from 166-391 feet and bentonite chips from 0-166 feet, rather than bentonite or neat cement from 0-391 feet.

Motion: That the Abandoned Well, Located on Property Owned by the City of Freeport, Illinois, Was Not Sealed by a Licensed Water Well Contractor and Was Not Sealed From Top to Bottom with Bentonite or Neat Cement as Required by the Illinois Water Well Construction Code; and That Such Well be Drilled Out and Properly Sealed.

**Made By: David Dingledine
Seconded By: Michael Gross**

Motion carried by a unanimous voice vote.
Board member Larry Lyons abstained from voting.

KANE, LEE AND STEPHENSON COUNTIES WATER SUPPLY ORDINANCES

The Board reviewed the water supply ordinances for Lee, Kane and Stephenson Counties. Lee County Ordinance, the Board recommended changes to Parts, 8-1-5, 8-1-9 and 8-1-11. Recommendations for the Kane County Ordinance included changes to the definitions to make them agree with the IWWCC, and changes to Sections 23-9, 23-11, 23-12, 23-14, and 23-24. The Stephenson County recommendations to their Ordinance included changes to Sections 18-2, 18-5.1, 18-6, 18-7, 18-9, 18-10, 18-13, and 18-17, pertaining to definitions, water well construction applications and permits, references to codes, and inspections. The Department will notify the three local health departments of the recommendations.

FLOWING ABANDONED WATER WELL THAT WAS SEALED IN MCHENRY COUNTY

The Board reviewed the documentation, pertaining to the sealing of an abandoned well, constructed by Mr. Larry Keller, licensed water well contractor #092-007210, on property owned by Mr. Mike Walsh, and located at 3314 Route 47, Woodstock, in McHenry County. The Board concluded that the well was not sealed in accordance with the IWWCC, Section 921.120, especially since it again began to flow a month after it was sealed, and recommended the services of a consulting engineering firm/geotechnical firm to investigate procedures to properly seal the well.

DRAFT OF BYLAWS

The Board reviewed the first draft of the Bylaws for the Water Well and Pump Installation Contractors Licensing Board, presented to them by the Department prior to the Board meeting. They recommended three changes. 1) The first sentence of Part 10. Public

Participation should read: "Any person wishing to address the Board on any question shall be allotted not more than three (3) minutes at the time allotted for Public Participation unless extended by Board action"; 2) Delete "except the chairman" from the first sentence of Part 11. Motions, Voting and Roll Call, subsection C, and 3) delete all of subsection D under this same part.

Motion: To Approve the By laws of the Water Well and Pump Installation Contractors Licensing Board as Corrected

Made By: David Dingledine
Seconded By: Michael Gross

Motion carried by a unanimous voice vote.

OTHER BUSINESS

1. As part of the agenda for the next Board meeting, Larry Lyons recommended a discussion on the interpretation of setback distances as they are interpreted by local health departments.
2. The Board commented that persons taking the license examinations be informed at the time of the examinations that any question(s) regarding a particular examination be asked of the Board only at the time of the examination. Such discussions are final at that time.
3. The Board commented that after the Department reviews a continuing education session for licensed water well and pump installation contractors, the next step is to request a review of such session by the Board after the changes based on the Department's review are made.
4. According to the Board, Champaign County Health Department is charging \$200 and Dewitt County Health Department \$150 for a water well construction permit application fee. The Department plans to contact these counties to verify their permit fees, and if they exceed the maximum, inform them to reduce their permit fees to no more than the maximum allowable set at \$100.

NEXT BOARD MEETING

George Gaffke scheduled the next Board meeting for January 17-18, 2008, to be held at the Ramada Limited North in Springfield, beginning at 12:00 Noon on January 17 and ending no later than 12:00 Noon on January 18.

Adjournment

Motion: To adjourn the meeting.

Made By: David Dingledine
Seconded By: Michael Gross

Motion carried by a unanimous voice vote.

The meeting adjourned at 4:30 p.m.