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MEMORANDUM

TO: Water Well and Pump Installation Contractors Licensing Board Members

David Dingledine Jim Layten
Larry Lyons (chairman) Harold Albrecht
Brian Snelten

FROM: David W. Johnson, P.E.

DATE: May 25, 2016

SUBJECT: Minutes – April 14, 2016 Water Well and Pump Installation Contractors
Licensing Board Meeting

Attendance and Meeting Location

The meeting began at 2:00 p.m. at the Ramada Limited North, 3280 Northfield Dr., Springfield, IL 62702.
Roll call was taken with all Board members present.

Illinois Department of Public Health (IDPH) personnel present: David W. Johnson, P.E.

Visitors present: John Liberg, Apple River Well and Pump Company
Shawn Cooper
David Smith, 102-001989

Adoption of Agenda

The agenda that was distributed in advance was approved with minor changes.

Motion: To Adopt the Agenda for the April 14, 2016 Board Meeting

Made By: Brian Snelten
Seconded By: Jim Layten

Motion carried by a unanimous voice vote.

Approval of the October 15, 2015 Board Meeting Minutes

The Board reviewed and approved the minutes of the meeting with one change.

Motion: To Approve the October 15, 2015 Board Meeting Minutes

Made By: David Dingledine
Seconded By: Harold Albrecht

Motion carried by a unanimous voice vote.

Apple River Well and Pump ROAMAC MACRO HP

John Liberg presented a compression coupling, for use to eliminate welding when extending casing, to the Board for consideration and approval. The board tabled the discussion until the manufacturer comes to the table.

Dave Smith and Shawn Cooper

Mr. Smith and Ms. Cooper came to the Board to attempt to get an interpretation on several portions of the 920 Water Well Construction Code. The discussion transitioned to a discussion of violations that were part of an ongoing legal case against Mr. Smith. Ms. Cooper suggested that the code be rewritten in a manner to make the code more clear.

Results of Contractor's License Examination Held April 15, 2016 – Licenses Issued

- 1 – Water Well Contractor (092)
- 2 – Water Well Pump Installation Contractor (101)
- 1 – Water Well and Pump Installation Contractor (102)

All applicants were electronically mailed their examination result letters on April 27, 2016. A listing of licensees was to the Illinois Association of Groundwater Professionals.

Examination Assignments for October 21, 2016

Well Code – Larry Lyons	Pump Code – Harold Albrecht
Well Experience – David Dingledine	Pump Experience – Jim Layten

Old Business

No old business was brought up.

Proposed Bylaws

The bylaws that were distributed at the previous meeting were approved with the removal of the language involving removing members from the Board.

Motion: To Adopt the amended bylaws

Made By: David Dingledine
Seconded By: Jim Layten

Motion carried by a unanimous voice vote.

920 Drafted Rules Update

David Johnson, IDPH gave an update on code changes that the Department has initiated to comply with the recent legislative change. The legislation gave the Department authority to write rules regarding closed loop well piping and heat exchange fluids. Drafted rule changes concerning modification, extending casing and eliminating a pits were discussed. The Board wanted to pursue changing the definition of “modification” in the law instead of trying to make the fix in the rules. It was decided that the rules should be the first avenue to take towards fixing the modification issue. New language was shown to the Water Well Board concerning using granular fill for closed loop well grouting in the case that Karst formations are encountered.

Grouting of Large Diameter Irrigation Wells with Bentonite Chips

A contractor has been drilling large diameter irrigation wells and grouting with bentonite chips with a memo dated July 14, 2004 from Jerry Dalsin that stated that the method meets the code requirements. However, the code does not have provisions for this. The consensus of the board is to recommend the Department allow the use of bentonite chips when drilling in highly permeable geology using reverse rotary for irrigation wells. In addition, specific language covering the specific cases where this method is allowed should be added into the Code.

Adjournment

Motion: To adjourn the Board meeting.

Made By: David Dingledine

Seconded By: Brian Snelten

Motion carried by a unanimous voice vote.

The meeting adjourned at 4:30 p.m.