

## **MAINE WATER WELL COMMISSION**

Minutes of June 7, 2011 Meeting

### **Members Present:**

Ed Bowie, Chairman  
Tom Weddle, MGS  
David Braley, DHHS  
Ike Goodwin, Well Driller  
Don Robbins, Public Member  
Dwight Doughty, DOT  
Joe Gallant, Well Driller

### **Others Present:**

Paul Gauvreau, AAG  
Jessica Bishop, Board Clerk  
Karl Rudnicki, Well Driller  
Suzan Rudnicki, Well Driller  
Kimberly Haller, Homeowner  
Karl Haller, Homeowner

### **Call to Order:**

The Meeting was called to order at 9:03 A.M.

### **Approval of March 14, 2011 meeting minutes:**

Dwight Doughty motions to approve the May 3, 2011 minutes. Tom Weddle 2<sup>nd</sup> the motion. Commission approves.

### **Pending Complaints:**

#### **Complaint received from: Karl & Kimberly Haller.**

Allegation: Sediment entering the well and fouling filters and other equipment in their home.

Well Drilling Company: Carmel Well Drilling Company

Responsible Master Driller: Karl Rudnicki

#### **Commission action:**

Karl Rudnicki of Carmel Well Drilling asked to have the option of drilling a new well instead of completing all the steps of the corrective order and then having to drill a new well as he believed that once he removed the liner from the well, that it would collapse.

Discussion:

1. Location: Agreed to have Public Member from Commission, Don Robbins, to meet the Haller's and Karl to determine location of well and septic system and see if there is a need for setback reduction requirements form before drilling. Don will arrange date and time for this meeting by the end of next week. Don will confirm dates for drilling.
2. David will be available to talk to Haller's during work.
3. Driller must contact Dig Safe prior to doing work, at least three days in advance.
4. Not all companies go through Dig Safe so will need to contact any that do not as well.
5. Carmel well is responsible for arranging and costs associated with the trench.
6. Well Drilled will yield and depth meets or exceeds recommended minimums stated in chapter 4.
7. Well will not be drilled beyond 304' to avoid salt water.
8. Move the pump to new well and a liner slotted shall be installed in well at Carmel's expense if needed.
9. Commission will take final water test.
10. Well is to be completed by July 1<sup>st</sup> with exception of abandonment.
11. All communication between Carmel Well & the Haller's go through David.
12. Abandon existing borehole by remaining existing liner to a depth of at least 65' below ground level and filling borehole from 65' to ground surface with bentonite chips under the supervision of the Commission Inspector. Abandonment to be done at a time to be determined by the Commission. Bottom of Borehole below 65' can be filled with either clean crushed stone or bentonite chips.

Dwight Doughty makes a motion to issue an authorization to Carmel Well Drilling to drill a new well that complies with the list above without vacating the previous order. Ike Goodwin 2<sup>nd</sup> the motion. Commission approves.

**New Complaints:**

None.

**Specialty Well Applications:**

None.

**Specialty Well Applications done "in House"**

**Ted Rolfe: Laurel Rouillard, 82 Maple Ridge Drive, Monmouth, ME. 04259**

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 100 FEET FROM THE LEACH FIELD AND 40 FEET FROM SEPTIC TANK ON PROPERTY AND NO CLOSER THAN 100 FEET FROM NEIGHBOR'S LEACH FIELD AND 40 FEET FROM THE NEIGHBOR'S SEPTIC TANK.

PROPOSED WELL TO HAVE A MINIMUM OF 70 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUM OF 20 FEET OF 6 INCH STEEL CASING SHALL BE SEALED INTO BEDROCK WITH A SOLID 4 INCH LINER INSTALLED WITH TOP AND BOTTOM JASWELL TYPE STEEL CORE SEALS WITH BOTTOM SEAL A MINIMUM OF 70 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

**Thomas Mason: Russell Crosby, 231 Highland Ave. Greenville, ME. 04441**

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 87 FEET FROM THE LEACH FIELD AND 47 FEET FROM SEPTIC TANK ON PROPERTY.

PROPOSED WELL TO HAVE A MINIMUM OF 70 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUM OF 20 FEET OF 6 INCH STEEL CASING SHALL BE SEALED INTO BEDROCK WITH A SOLID 4 INCH LINER INSTALLED WITH TOP AND BOTTOM JASWELL TYPE STEEL CORE SEALS WITH BOTTOM SEAL A MINIMUM OF 70 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

**Exams requested:**

None

**Examinations Passed:**

Ronald E Frost: Passed Master Pump Installer's Exam.

**New Business:**

A letter will need to be sent out to all pump installers explaining what they need to do in order to get their open loop endorsements. The letter also needs to explain that they do not qualify for closed loop endorsements. Along with the letter, the pump installers will be sent a copy of the application along with a copy of the rules that they need to study for the open loop exam.

Gary Adams would like to have a waiver for someone to be an apprentice for only the summer and then set for the journeyman exam. In order to do this, he would have to have a member of legislature submit a bill for this person to be able to do this. Gary Adams has contacted Representative Guerin's office who has called to let the commission know of being contacted but the office was not sure what needed to happen. David Braley will contact Representative Guerin's office to explain the situation and what would be required.

**Geo-Thermal:**

Pump Installers may get the open loop endorsements, but not under the grandfathering. They will need to take the open loop exam in order to receive the endorsement. Pump installers do not need a closed loop endorsement as only a well driller may install loops. Letters will be going out explaining what happened and what to do.

**Meeting Dates for 2011**

January 13, 2011	July 5, 2011
February 1, 2011	August 2, 2011
March 14, 2011	September 6, 2011
April 5, 2011	October 4, 2011
May 3, 2011	November 1, 2011
<b>June 7, 2011</b>	December 6, 2011

***Subject to change.***

The next Well Drillers Meeting will be: **Tuesday September, 2011, at 9:00, Key Bank, 286 Water Street, Augusta ME.**

Meeting Adjourned 12:08 PM.