# MAINE WATER WELL COMMISSION

Minutes of August 17, 2011 Meeting

# Members Present:

## Others Present:

Ed Bowie, Chairman David Braley, DHHS Ike Goodwin, Well Driller Dwight Doughty, DOT Joe Gallant, Well Driller Jessica Bishop, Board Clerk Paul Gauvreau, AAG Frank Hegarty, Pump Installer

### Call to Order:

The Meeting was called to order at 9:12 A.M.

#### Approval of July 25, 2011 meeting minutes:

Dwight Doughty motions to approve the July 25, 2011 minutes. Ike Goodwin  $2^{nd}$  the motion. Commission approves.

# Pending Complaints:

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

<u>Allegation</u>: 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 arranged to have the old well abandoned. David Braley was on site at this time. The well was properly abandoned according to the Well Driller & Pump Installer's Rules.

Ike Goodwin moves that the Commission finds that corrective action has been completed and the appropriate violation points be applied and close the case. Dwight Doughty 2<sup>nd</sup> the motion. Commission approves. Passed.

### New Complaints:

#### Complaint received from: Ron Poulin

<u>Allegation</u>: Ferrous smell. Ph of 5.5. Iron and manganese level high. Acidic water probably coming in from the surface. Water gushing in below the casing.

Well Drilling Company: James Philbrick Well Drilling

Responsible Master Driller: James Philbrick

Commission action:

Ike Goodwin recused himself and was present for information only.

Driller has been sent notification by certified mail but no card has come back saying that he has received it. Board clerk will check on the delivery status of the letter and have it resent. If needed, will have it sent by the sheriff's department.

#### Complaint received from: Anonymous

Owner believed to be Albert Austin.

<u>Allegation</u>: Well Drilled does not meet the minimum requirement of no closer than 100 feet to the leach field.

Well Drilling Company: Affordable Well Drilling

Responsible Master Driller: James Bisson

Commission action:

Send letter to Affordable Well Drilling asking for more information on the well drilled at 283 Peace Pipe Shore, Litchfield, Maine.

Then send a notification letter to the homeowner about a possible violation to the Well Driller & Pump Installer Rules.

# Specialty Well Applications:

None

#### Specialty Well Applications done "in House"

Ted McLeod Inc, Ted McLeod,: Bill & Deane Brewer, Baballoon Road Piscataquis County Part of Lot # 3, on Plan 1, Tax Map P1003, Ebeemee Township, ME. 04414.

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 80 FEET FROM THE LEACH FIELD AND 41 FEET FROM SEPTIC TANK ON PROPERTY.

PROPOSED WELL TO HAVE A MINIMUN OF 70 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUN 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 MINUMUM OF 70 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

Burns Inc, Richard Burns: Kelly Dexter, East Shore Road to Pine Point Road, New Vineyard, ME. 04956

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 60 FEET FROM THE ONSITE TANK AND 55 FEET FROM THE ONSITE LEACH FIELD.

PROPOSED WELL TO HAVE A MINIMUN OF 100 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUN 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 MINUMUM OF 100 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

Shannon Well Drilling: Patrick Ashley, 8 Loon Cove Road, Northfield, ME. 04654

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 43 FEET FROM LEACH FIELD AND 78 FEET FROM THE TANK ON THE PROPERTY.

PROPOSED WELL TO HAVE A MINIMUN OF 120 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUN 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 MINUMUM OF 120 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

Estey Water Wells Inc, Scott Estey: Rodney Lane, 99 Roosevelt Road, Island Falls, ME. 04747

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 50 FEET FROM LEACH FIELD AND 65 FEET FROM THE TANK ON THE PROPERTY.

PROPOSED WELL TO HAVE A MINIMUN OF 120 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUN 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 MINUMUM OF 120 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

Gallant's Artisian Wells, Peter Morton: Vivian Morissette, 14 Cottage Lane, Harpswell, ME. 04079.

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 65 FEET FROM THE LEACH FIELD AND 40 FEET FROM SEPTIC TANK ON PROPERTY.

PROPOSED WELL TO HAVE A MINIMUN OF 70 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUN 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 MINUMUM OF 70 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

Hansen's Well Drilling: David & Sandra Wilson, 15 Westview Road, Chebeagne Island, ME. 04107

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 60 FEET FROM THE SEPTIC TANK AND 90 FEET FROM THE LEACH FIELD ON THE PROPERTY.

PROPOSED WELL TO HAVE 6 INCH STEEL CASING SEALED INTO BEDROCK TO A DEPTH JUST ABOVE THE FIRST FRESH WATER BEARING FRACTURE, WITH A MINIMUM OF 20 FEET OF CASING. AS AN ALTERNATIVE, A MINIMUN 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 JUST ABOVE FRESH WATER FRACTURE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTH TOP AND BOTTOM SEALS SHALL BE WATER TIGHT.

David E Leunig, 164 Elm Acres, Smithfield, ME. 04978

PROPOSED WELL TO BE LOCATED NO CLOSER THEN 50 FEET FROM THE ONSITE TANK AND 56 FEET FROM THE ONSITE LEACH FIELD. ALSO NO CLOSER THAN 60 FEET FROM NEIGHBOR'S TANK AND 70 FEET FROM NEIGHBOR'S LEACH FIELD.

PROPOSED WELL TO HAVE A MINIMUN OF 100 FEET OF 6 INCH STEEL CASING SEALED INTO BEDROCK OR AS AN ALTERNATIVE, A MINIMUN 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 MINUMUM OF 100 FEET BELOW GRADE AND TOP SEAL UP INSIDE 6 INCH STEEL WELL CASING. BOTTOM AND TOP SEALS SHALL BE WATER TIGHT.

#### Exams requested:

Asa Jones: Ike Goodwin moves that he be approved to sit for both the Master Well Driller's exam and the Journeyman Pump Installer's exam. David Braley 2<sup>nd</sup> the motion. Commission approves. Passed.

Fred Perry: Ike Goodwin moves that he be approved to sit for the Master Pump Installer's exam. Dwight Doughty 2<sup>nd</sup> the motion. Commission approves. Passed.

#### Examinations Passed:

Thomas Mason passed his Master Well Driller's Exam

Frank Hegarty passed his Master Well Driller's Exam.

#### New Business:

Frank Hegarty came to the meeting to express his thoughts on how a previous complaint was handled; and the Commission sought guidance from Paul Gauvreau on what would be the proper way to handle complaints.

A complaint must be in writing but can be anonymous.

E-mail can be used for informational purposes only. Any and all deliberations need to be done at a public forum.

Paul will work on drafting a policy for handling complaints.

Ike Goodwin makes a motion that all exams must be taken within one year of the approval of applications. Notice will be sent out to applicants with their approval letter. Joe Gallant 2<sup>nd</sup> the motion. After discussion, Ike Goodwin moves that the motion be tabled until next meeting. David Braley 2<sup>nd</sup> the motion. Commission approves. Passed.

#### Geo-Thermal:

The public hearing for the geothermal construction rules will be held on Friday, September  $23^{rd}$  at 9 am at 286 Water Street, Augusta, ME.,  $3^{rd}$  Floor conference room.

# Meeting Dates for 2011

January 13, 2011	July 5, 2011
February 1, 2011	August 17, 2011
March 14, 2011	September 6, 2011
April 5, 2011	October 4, 2011
May 3, 2011	November 1. 2011
June 7, 2011	December 6, 2011

## Subject to change.

The next Well Drillers Meeting will be: Friday, September 23, 2011, at 9:00, Key Bank, 286 Water Street, Augusta ME.

Meeting Adjourned 11:27 AM.