

**Well Driller's Meeting Minutes**  
**Date: Wednesday, November 13, 2013**  
**Location: 286 Water Street, 3<sup>rd</sup> Floor**

**Attendees:** Commission Members:  
Frank Hegarty, Master Pump Installer  
Joe Gallant, Master Driller  
Ike Goodwin, Master Driller (arrived late due to road construction delay)  
Tom Weddle, Hydrogeologist, Maine Geological Survey  
Dwight Doughty, Jr. Hydrogeologist, Maine DOT  
Legal Counsel: Deanna White, Assistant Attorney General – Office of the Attorney General

**Absent:** Donald Robbins, Certified Geologist, Public Member, Chairman  
David Braley, Senior Geologist, Maine CDC and Prevention

**Minutes prepared by:** Doris Labranche, Commission Clerk

**PROCEEDINGS:**

**Ike Goodwin** - Meeting called to order at 9:06 a.m.

**TOPIC: APPROVAL OF OCTOBER 2013 MINUTES**

**DISCUSSION:** It was motioned to approve the October minutes. The vote was unanimous. Doris will distribute to Commission members.

**TOPIC: COMPLAINTS**

A complaint was received in November, from Mrs. Sarah Morgan of Brunswick, Maine regarding James Philbrick Well Drilling Company of Sidney, Maine. The complaint was not accepted by the Commission in accordance with 144A, CMR 232, Chapter 9, Page 30, 900.1 'Written petitions; Complainants must petition the commission in writing within 24 months of completion of a water well or geothermal heat exchange'. Ike moved not to accept the complaint, Joe seconded, and the vote was unanimous. The merits of the complaint were not discussed.

**TOPIC: SPECIALTY WELL APPLICATIONS (SWP)**

The following SWAs were approved in-house:

Temple Well Drilling - Scott Temple & Jim Price – Homeowner, Augusta

Proposed well to be located no closer than 80 feet from the leach field and 40 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 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.

#### **Goodwin Well & Water Inc. - Ike Goodwin & Kenneth Shure – Homeowner, Camden**

Proposed well to be located no closer than 44 feet from the onsite leach field and 60 feet from the onsite tank. no closer than 100 feet from the first neighbor's leach field and 100 feet from the first neighbor's tank, and 100 feet from the second neighbor's leach field and 100 from the tank.

Proposed well to have a minimum of 120 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 seals with bottom seal a minimum of 120 feet below grade and top seal up inside 6 inch steel well casing. Bottom and top seals shall be water tight. No grout required.

#### **Goodwin Well & Water Inc. - Ike Goodwin & Lee Coughlin – Homeowner, Newry**

Proposed well to be located no closer than 41 feet from the onsite leach field and 40 feet from the onsite tank. No closer than 43 feet from neighbor's leach field and 60 feet from other neighbor's tank; and no closer than 60 feet from the other neighbor's leach field and 70 feet from the neighbor's tank.

Proposed well to have a minimum of 120 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 seals with bottom seal a minimum of 120 feet below grade and top seal up inside 6 inch steel well casing. Bottom and top seals shall be water tight. Grouting not required.

#### **Stan Hillock WDC - Ed Gallant & Margaret Kramer – Homeowner, Windham**

Proposed well to be located no closer than 92 feet from the onsite leach field and 86 feet from the onsite tank. No closer than 100 feet from neighbor's leach field and 100 feet from other neighbor's tank.

Proposed well to be completed and constructed in surficial materials to the depth required by site specific overburden conditions.

#### **Rolfe's WDC - Ted Rolfe & Phillip Doyon, Augusta**

Proposed well to be located no closer than 102 feet from the onsite leach field and 34 feet from the onsite tank. No closer than 100 feet from neighbor's leach field and 100 feet from neighbor's tank.

proposed well to have a minimum of 90 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 seals with bottom seal a minimum of 100 feet below grade and top seal up inside 6 inch steel well casing. Bottom and top seals shall be water tight.

#### **Cross WDC - Douglas Cross & Mike Keating – Homeowner, Lincolnville**

Proposed well to be located no closer than 75 feet from the onsite leach field and 40 feet from the onsite tank, and 10 feet from property line.

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 seals with bottom seal a minimum of 100 feet below grade and top seal up inside 6 inch steel well casing. Bottom and top seals shall be water tight.

#### **Lawrence Lord WDC - & Nicholas Hanson – Homeowner, Baileyville**

Proposed well to be located no closer than 60 feet from the onsite leach field and 42 feet from the onsite tank. no closer than 50 feet from neighbor's leach field and 60 feet from neighbor's tank, and no closer than 100 feet from other neighbor's leach field and 100 feet from neighbor's tank.

proposed well to have a minimum of 100 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 seals with bottom seal a minimum of 100 feet below grade and top seal up inside 6 inch steel well casing. Bottom and top seals shall be water tight.

#### **Temple WDC - Scott Temple & Dennis Casey – Homeowner, Winthrop**

Proposed well to be located no closer than 60 feet from the onsite leach field and 41 feet from the onsite tank. No closer than 45 feet from 1<sup>st</sup> neighbor's leach field and 65 feet from other neighbor's tank and 45 feet from 2<sup>nd</sup> neighbor's leach field and 56 feet from neighbor's tank.

proposed well to have a minimum of 120 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 seals with bottom seal a minimum of 120 feet below grade and top seal up inside 6 inch steel well casing. Bottom and top seals shall be water tight.

**Peter Morton WDC – Peter Morton & Mary Orne – Homeowner, Cushing**

Proposed well to be located no closer than 50 feet from the onsite tank. No closer than 100 feet from 1<sup>st</sup> neighbor's leach field and 100 feet from neighbor's tank, and no closer than 80 feet from 2<sup>nd</sup> neighbor's leach field and 80 feet from neighbor's tank.

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 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 just above fresh water fracture and top seal up inside 6 inch steel well casing. Both top and bottom seals shall be water tight.

**TOPIC: EXAM APPLICATION**

Open-Loop Exam Application: Doris to develop an open-loop exam application; Ike motioned to accept, Frank seconded, and the vote was unanimous. The Commission does not need to review the application.

**TOPIC: PUBLIC COMMENTS** None at this time.

**MEETING ADJOURNED:** 9:37 a.m.