Spring Demo Slated for May 11

This year's Spring Demo will be held May 11 beginning at 8 a.m. with coffee and donuts.

This will also be the time when recertification

for Pipe Fusion will be held. The recertification held at last year's Demo was very well attended and many of those taking the test were very pleased with the way it Well Development, Rehabilitation and went.

This is an opportunity to complete a very important part of your education in the water well industry and doing it at

Preferred Pump 465 Water Street Gardiner, Maine

Spring Demo makes it quite easy instead of attending a more formal testing somewhere else.

Following recertifica-

tion, at 9 a.m., Zane Poppell of Cotey Chemical Corporation will be the featured speaker. Zane will be speaking on Water Maintenance Solutions. All topics necessary to today's business climate.

For further information and for a signup sheet, please see Page 11.

This newsletter is funded by the Maine Groundwater Association through member dues and advertising. Any member of the Association wishing to receive a newsletter may contact the president or treasurer of the Association listed on the front of the newsletter.

> www.mainegroundwater.org Find Us on the Web at

> > Saturday, Jan. 12 poitse Annual Meeting

Mark Your Calendars!

Bowdoin, Maine 04287 280 Litchfield Road Maine Groundwater Assoc.



Officers:

President: Jim Innis 942-5646 VP: Joe Gallant 839-3030 Treasurer: Susan Smith 839-3293 Secretary: Pat Pratt 666-5687 Past President: Ted Rolfe 622-4018

Directors

Term expiring 2014:

Harry Hanscom 825-4983 Tom Mason - 695-2493 Mark Weeks - 465-3753

Terms expiring 2015:

Frank Hegarty - 929-0274 Ted McLeod - 848-5520 Mark Taplin - 374-5447

What's Inside

MGWA Annual Meeting pages 2 & 3

Director's Minutes page 4

Commission Minutes pages 6 - 10

> Spring Demo page 12

MGWA newsletter, April 2013 Edition

Maine Groundwater Newsletter

"Keeping you in the Flow"



At the MGWA Annual Meeting, President Ted Rolfe presented Treasurer Ike Goodwin with a plague for 30 years of service to the Association as President, Secretary and Treasurer.

Mark Your Calendars

Here are the dates which have been set for various meetings. MGWA Director's will be meeting June 10. There are no meetings in July or August. They are at The Best Western, 375 Main St. (Exit 130 off Rte.95), Waterville and begin at 6 p.m. The Commission will be meeting on May 9 and June 13. These meetings are held at 286 Water Street, Key Bank Plaza, in Augusta.

MGWA Spring Demo is slated for May 11.

Find us on the Web at mainegroundwater.org

For questions on Commission business call Dave Braley at 207-441-5324

To send information for this newsletter or to make inquiries: Contact Jody Goodwin: Call - 225-3370, Fax - 224-7174, Email to jodyike@megalink.net

MGWA Annual Meeting features speaker and election of officers

Maine Ground Water Association Annual Meeting on January 13, 2013

President Ted Rolfe opened the annual meeting at 9 a.m. Tim Doyle from Maine Motor Transport Association gave a very informative presentation on the subject of commercial driver's license regulations and changes. He is going to give us a bullet list of what we need to have to be in compliance as Maine CDL drivers, if we stay within Maine and within a 100 air miles of our location. It will be posted on our Web site. Please feel free to call him, even if you are not a member, at 623-4128 with any questions.

The annual meeting was called to order by President Ted Rolfe at 11:04 am with the following present: Ike Goodwin, Dana Goodwin & Jesse Goodwin of Goodwin Well, Ted Rolfe of Rolfe's Well, Joe

Please see Annual on page 3



Outgoing President Ted Rolfe, right, was presented with a plaque of appreciation for his service from outgoing Treasurer Ike Goodwin.

lebb Water Systems Vebb Pump COMMERCIAL & INDUSTRIAL PUMPS RESIDENTIAL WATER SYSTEMS AND WATER TREATMENT EQUIPMENT SALES • SERVICE • REPAIR GOULDS WATER TECHNIQUE WELLMATE WELLXTROL **GOULDS** GR a **xvlem** brand Water Soft inc **ALMATEC WILDEN** Little GIANT TOELLER. PENTEK MacCLEAN Neptune PurePro BOSHART webbwatersystems.com webbpump.com West Bath 37 Heywood Road Wayne Nadeau 800.322.4700 888 887 9377 800 427 7990 Winslow, ME 04901 wnd@fwwebb.com Rockland Caribou Bangor 800.432.7371 800.339.3029 207.873.7741 • 800.452.1928 800.252.2000 207.892.5504 Mike Flewelling Fax: 207.873.2945

Spring Demo Information and Sign-Up

Spring Demo Saturday, May 11, 2013 Preferred Pump 465 Water Street Gardiner, Me 04345

8:00 a.m. Coffee & Donuts Re-Certification - During this time we will be doing Re-Certification of Pipe Fusion, please

check below if you will be doing this.

9:00 a.m. Zane Poppell of Cotey Chemical Corp. – Zane will be speaking on Water Well Development, Rehabilitation and Maintenance Solutions.

Noon Chicken Barbecue (RSVP by May 14th) Raffle to follow Lunch which you must sign up for when you RSVP as names are put in the bucket for raffle items. You must be present to win a Raffle.

New Certification for Pipe Fusion will be done after lunch and the raffle.

Please **RSVP by May 4, 2013** to Pat Pratt, MGWA, 280 Litchfield Road, Bowdoin, ME 04187. We need your RSVP to be able to order the correct number of meals, also you need to RSVP for the fushion re-certification and new certifications. Please Circle all that apply.

Phone Number
SE CIRCLE ALL THAT APPLY
(Meal) (Re-Certification) (New Certification)





2

Commission, continued from page 9

tutes a significant threat to public health for the purposes of section 501.1

Motion: David Braley moved that there was no significant threat to public health to ground water contamination based on the methods used to abandon the borehole as described by Mr. Philbrick. 2ND By: Ike Goodwin. Vote: 7 to 0; Unanimous. Action: No action required at this time. Follow- up: It was suggested to contact the homeowner and advise the homeowner to stake and tape off the area until we can access the site in the spring.

Discussion (3): Regarding 704.1 704.1 General standards: Abandoned wells or boreholes shall be sealed in a manner appropriate to prevent the entry of contaminants and from the mixing of waters from separate water bearing zones. Neat cement, high solids (greater than or equal to 20%) bentonite grout or bentonite chips using the manufacturer's instructions or methods for placement described in the "Manual of Water Well Construction Practices, Second Edition", published in 1998, or other materials or methods of placement approved by the Commission are recommended.

Motion #1: Ike Goodwin moved to find no violation of 704.1, which would require abandonment by cement or grout (not needed) because the borehole did not penetrate bedrock (and not needed because of the native soils per Don Robbins). 2ND By: David Braley. Vote: 6 to 1 (Frank Hegarty no). Action: No action required Follow- up: Not applicable to this item.

Motion #2: David Braley moved to table further action and inspection on the well pending weather cooperation. 2nd By: Frank Hegarty.

Vote: Unanimous. Action: Table until spring. Notify Mr. Philbrick in the spring. Notify the complainant of today's action via phone call, via follow-up letter and determine who owns the property (Ms. Mora Camenga or boyfriend).

Follow-up: As noted above. **Discussion (4):** Regarding 704.3

704.3 Open borehole filling: Open boreholes shall be filled in a manner appropriate to prevent the possibility of personal injury, contamination of groundwater or future collapse of the area around the borehole.

Based on information given, it was determined that abandonment of well with cement was not necessary. Follow-up: due to the recent blizzard, wait until spring to make an assessment when the well can visually be observed.

Approval of January Minutes: Discussion: The Commission provided Doris with updates Motion: Dwight Doughty motioned to discuss the January minutes.2nd by: Tom Weddle. Vote: Unanimous. Action: Doris to make updates to the January minutes and distribute to Commission members. Follow-up: (N/A)

Spcialty Well Applications (SWP): None **New Business - New Complaints: None Public Comments: None**

Meeting adjourned at 11:00 a.m.

MANUFACTURER OF DOWN HOLE HAMMERS & BITS

Bob Lancaster

Regional Manager - Northeast

646 Thompson Road Thompson, CT 06277 USA Tel. 860.923.9551 • 800.356.NUMA

bob.lancaster@numahammers.com

FYI Advertisers

Your current advertising needs to be paid if you have not done so. All invoices not returned will have their ads taken out in the June newsletter! Thanks for Your Help!

Annual, continued from page 2

Gallant of Stanley Hillock Well Co., Susan Smith of Hansen's Well Drilling Inc., Mark & Ronnie Taplin of Williams & Taplin, Trevor Gould of H2O Well Drilling, Dennis Dytko of Morris Ind., Frank Hegarty of Hegarty Plumbing & Heating, James L. Watson of Watson Well Drilling, Corey Smith of Blake Equipment, Ron Hanscom of Hanscom Well, Brian M. Greene of Atlas Copco CMT., Jim Innis of Innis Well Drilling, Danny Marquis of Marquis Well Drilling and Bob Temple of B & W Pumps.

A motion to accept the January 07, 2012, general meeting minutes was made by Trevor Gould and seconded by Joe Gallant and was unanimously approved.

A motion to accept the annual treasurer's report was made by Mark Taplin and seconded by Trevor Gould and was unanimously approved. Joe Gallant and Susan Smith reviewed the annual treasurer's book and everything was in order.

Old Business: None

New Business: Election of officers:

Ted Rolfe read the slate from the Nomination Committee: Jim Innis for President, Joe Gallant for Vice President, Pat Pratt for Secretary and Susan Smith for Treasurer, Mark Taplin, Frank Hegarty and Ted McLeod for two-year Directors.

Ted Rolfe opened nominations of officers from the floor, hearing none a motion to cease nominations was made by Ike Goodwin and seconded by Trevor Gould and was unanimously approved.

A motion to elect the slate as previously read was made by Mark Taplin and seconded by Jim Watson and was unanimously approved.

A motion made to adjourn at 11:12 a.m. by Trevor Gould and seconded by Danny Marquis was unanimously approved.



MORRIS industries, inc.



STEEL PRODUCTS

Well Casing 1" - 48" • Galvanized Pipe 1" - 8" • Stainless Steel 304 & 316 • Drive Shoes & Couplings

PUMPS. MOTORS & CONTROLS

A.Y. McDonald • F.E. Myers • Flint & Walling • Grundfos • Franklin

ENVIRONMENTAL & DRILLING PRODUCTS

Steel Locking Caps & Protective Casings • Stainless Steel & PVC Flush Joint Screens & Casing Morris Watertight Manholes & Locking Vaults • Bentonite & Baroid Drilling Products Grundfos Redi-flo Pumps • Geo-Thermal Grouts & Loops

TANKS

Well Xtrol & Perma Tank • Norwesco Polyethylene & In-Well

SUPPLIERS & MANUFACTURERS

Alloy Screen • American Granby • Baker • Baroid • Boshart • Campbell • CertainTeed • Cresline Flomatic • GeoPro • Kalas • Monoflex • Oil Creek Plastics • Royer • Service Wire Simmons • Smeal • U.S. Silica • Western Rubber

Pompton Plains, NJ 1-800-835-0777 Durham, CT

Mechanicville, NY

Dillsburgh, PA 1-800-637-7724

1-800-232-2777 1-800-635-6591

www.morrispipe.com

10

MGWA Director's Minutes for January

Maine Ground Water Association Director's Meeting January 12, 2013

The Best Western Plus in Waterville, Maine

The meeting was called to order by President Jim Innis at 11:15 a.m. with the following present: Susan Smith, Joe Gallant, Mark and Ronnie Taplin, Bob Temple, Danny Marquis, Ike Goodwin, Ted Rolfe, James L. Watson, Dennis Dytko, Frank Hegarty and Joe Gallant.

Minutes of Meeting: A motion to approve the Minutes of the Director's Meeting of November 12, 2102 was made by Ted Rolfe and seconded by Mark Taplin and was unanimously approved.

Treasurer's Report: None

Membership Applications: None

Legislative Committee: Ike reported that the Commission is working on the matrix for the

specialty well application guidelines. They are also asking for our opinion on posting the records of violations that are imposed on drillers and pump installers on their website.

Please let Jim Innis know if you support, oppose or have no position on this issue.

Education Committee: We need Spring Demo ideas. One idea is well rehabilitation.

Web Site Committee: Please let Susan Smith know if you have any changes or additions to the web site. Please email any changes to her at ssmith6637@gmail.com.

Old Business: None

New Business: None

A motion to adjourn at 11:50 a.m. was made by Ted Rolfe and seconded by Mark Taplin and was unanimously approved.

The local source you can trust

For water well rigs, parts and service





Sales: Brian Greene, Cell 860-481-9796

Parts & Service: Atlas Copco Construction Mining Technique USA LLC

151 Carmelinas Circle Ludlow MA, 01056 Phone: 413-589-7439, Fax: 413-589-7528 Andrew Rivet Store Manager

Andrew Rivet Cory Lapan Debbie Rodzen Chris Micheli Mike Ashman Andrew Barnhart Ryan Cullen Ray Rivet

Store Manager Service Manager Service Administrator Parts Administrator Service Technician Service Technician Service Technician Service Technician



Atlas Copco is the name you can trust to provide the total package so you can get your job done. Whether it's deep or shallow, with mud or air — Atlas Copco has the right drills, compressors and tooling for work on any site. We offer a complete range of reliable parts, service, new and used rig sales, rentals, repairs and consultants, we'll be there for you ... so you can continue to be the driller your customers trust.

Atlas Copco Construction Mining Technique USA LLC

Atlas Copco Water Well Drill Direct Parts Hotline, Steve Matic: 1-866-254-8511

See our monthly specials at www.atlascopco.us/Ludlow





Premier Pump & Supply, Inc.
www.premierepumponline.com

1-888-816-3000

"We Make It Easier"

Franklin WaterRight Flexcon

Promoting Opportunity With

C.A.R.E.

Consistent \bullet Accurate \bullet Reliable \bullet Efficient

Knowledge Service Innovation

Water Well Commission Minutes for February

Date: Wednesday, February 13, 2013 **Attendees**: David Braley, senior geologist,
Maine CDC and Prevention; Joe Gallant, master
driller, Stanley E. Hillock Well Co.; Frank
Hegarty, master pump installer, Hegarty
Plumbing & Heating;

Tom Weddle, hydrogeologist, Maine Geological Survey; Donald Robbins, certified geologist, A.E. Hodsdon Consulting Engineers; Deanna White, assistant attorney general, Office of the Attorney General; Paul Gauvreau, deputy attorney genera, Office of the Attorney General; Dwight Doughty, division manager, Maine DOT; Ike Goodwin, master driller, Goodwin Well & Water. Guest(s): Delwin Philbrick, well driller.

*The complainant was invited but did not attend. Minutes prepared by: Doris Poirier, commis-

Donald Robbins called the meeting to order at 9:12 a.m.

sion clerk.

Don Robbins suggested that the Commission step out of sequence with the agenda items and begin today's meeting with discussion on the Mora Camenga/Delwin Philbrick complaint. It was agreed by all to do so.

Current Complaints:

Ms. Mora Camenga, Complainant / Mr. Delwin Philbrick, Well Driller.

Discussion (1): The discussion resulted in the following 'finding-of-fact' items;

a) the well driller did not encounter bedrock;

- b) the well driller covered the top of the casing with native soils;
- c) 30' casing was installed and left in place; casing was broken due to the large number of boulders:
- d) bore-hole was drilled to approximately 70' and did not encounter bedrock;
- e) running/heavy sands filled the hole to within10' ground level;
- f) remaining void in casing was filled in with native material/soil by the driller;
- g) no risk for contamination because the driller never reached bedrock, and
- h) because the well was not drilled into bedrock, and because it is completely in overburden, that having 'parent' material inside the casing is adequate material for the purposes of this well abandonment, i.e. it doesn't need to be grouted.

Motion: Ike motioned to accept the findings of fact. 2nd by: Joe Gallant. **Vote:** Unanimous. **Action:** None at this time. **Follow-up:** In the spring.

Discussion(2): Regarding 702.1

702.1 Determining significant threats to public health: A finding by the commission that a water or geothermal heat exchange well has been contaminated by any chemical or microbe identified by the U. S. Environmental Protection Agency or the State of Maine Department of Health and Human Services, Maine Center for Disease Control and Prevention, as an acute contaminant shall support a Commission determination that the condition consti-

Please see Commission on page 10

January, con't. from page 8

has been received by the Commission.

• Advise both the well driller and home owner to be present at the next meeting.

Motion: It was motioned to accept the above action.2nd by: David Braley. **Vote**: Unanimous. **Action**: Action will be taken as indicated above. **Follow-up**: Follow-up at the February meeting.

Specialty Well Applications (SWP) – None Public Comments: None Other Items: Regarding 703.1, Paul Gauvreau stated that the next time the rules are updated, the reference of 501.1 (page 26) needs to be updated to 701.1.

The Commission awarded Paul Gauvreau, AAG, and Ed Bowie, prior Commission member, certificates for their years of service.

Congratulations to Paul and Ed!

Meeting adjourned at 9:56 a.m.

 $\mathbf{4}$

Water Well Commission Minutes for January

Attendees: Joe Gallant, master driller, Stanley E. Hillock Well Co.; Frank Hegarty, master pump installer, Hegarty Plumbing & Heating, Inc.; Tom Weddle,hydrogeologist, Maine Geological Survey Donald Robbins, certified geologist, A.E. Hodsdon Consulting Engineers; Paul Gauvreau, deputy attorney general, Office of the Attorney General; David Braley, senior geologist, Maine CDC and Prevention; Dwight Doughty, division manager, Maine DOT; Ike Goodwin, master driller, Goodwin Well & Water Inc.

Invitees: Ed Bowie, prior Commission chairman. **Minutes prepared by**: Doris Poirier, commission clerk.

Don Robbins called the meeting to order at 9:04 a.m. Revisions of the December 2012 minutes provided to Doris. **Motion**: It was motioned to accept the revised minutes. 2nd by: Tom Weddle. **Vote**: Unanimous (without Ike Goodwin due to his absence at the December meeting). **Action**: Doris to make revisions. **Follow-up**: Final copy to be sent to Commission Members.

Old Business: None New Business:

Ms. Mora G. Camenga - Winthrop

Discussion: David Braley distributed a complaint that was submitted to the Commission, via e-mail on Tuesday, January 8, 2013, by Ms. Mora G. Camenga regarding well driller Delwin Philbrick.

- The complaint was reviewed and it was determined that the Commission would accept the complaint. The discussion revolved around public health and safety.
- Paul Gauvreau discussed 900.5 of the rules, and whether or not an initial determination had been made that a violation of the rule had been made. (900.5 Suspension and/or revocation: The commission will determine if a violation has occurred and shall notify the responsible well driller, well drilling company, closed loop geothermal installer, closed loop installation company, pump installer or pump installation company by certified or registered mail of the violation and order the responsible party to correct the viola-

tion within sixty (60) days of receipt of the notification, or within 48 hours of receipt of the notification if the commission makes a determination that the violation has resulted in a significant threat to public health, including but not limited to verified or potential contamination by pathogenic organisms. If the violation is not corrected within sixty (60) days, or within 48 hours of receipt of the notification if the commission makes a determination that the violation has resulted in a significant threat to public health, or if the commission finds a violation of any section of these rules, the commission may initiate revocation or suspension of the license of the responsible party or parties. The duration of the suspension shall be determined by the commission upon a review of the number of violations accumulated by the licensee, the severity of the violation and its potential impact on public health, and the level of cooperation with the commission by the licensee to resolve the violation. A violation committed by either a licensed well driller or licensed pump installer is chargeable against both the individual licensee and the company for whom the individual is employed. A registrant who receives a written notice of a violation or of a proposed revocation or suspension of license under this rule may request a hearing before the commission. The commission shall conduct a hearing in accordance with the Administrative Procedures Act and issue its decision within thirty (30) days of the request for a hearing. A decision of the commission under this rule is a final agency action.)

- Because the complaint was not specific, additional information is needed:
 Dwight Doughty to:
- Conduct a site visit of the property which is tentatively scheduled for Thursday, January 10, 2013. and
- Interview the homeowner if she is available.
- David Braley to call the homeowner and inform her of the site visit.
- •Doris Poirier to send a letter to the well driller regarding the complaint and indicate to the well driller to not make any alterations to the well unless prior approval

Please see **January** on page 9

Attendance Down at NEWWA Spring Expo

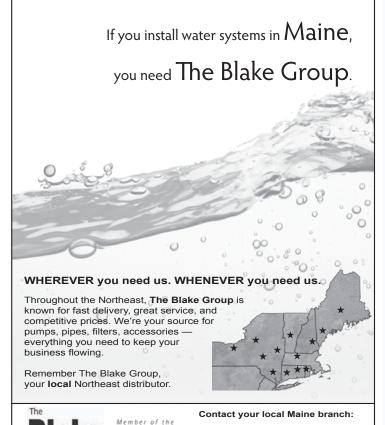
The 2013 Spring Expo was held in Fitchburg, Mass. at the Holiday Inn Resort and Expo Hall.

The Weather held out to be cool but sunny, we saw that the attendance was down a little, this year as a result of the economy that all of us have felt in the past few years. The NEWWA Board of Director's held a meeting discussing the lower attendance and it was noted that where one driller five years ago employed 24 or so employees, he is down to about 12 at the present time. The exhibitors had a lot of products and there were more drill rigs on the floor.

The NEWWA Board of Director's will be meeting in May to discuss next year's show and how we can improve the attendance for next year. Discussion will be held on whether to relocate to Marlborough or stay in Fitchburg for another year. If anyone has any thoughts please let your director's know so that it can be passed on to the NEWWA Board.



Terry and Ross Deshaine, Sunco Pump & Well Drilling with Ted Libby of Preferred Pump.



rmon, ME 04401

So. Portland, ME 04103



217-227 Leominster Rd Route 12 PO BOX 513 Sterling, MA 01564 (P) 978-422-3209 (F) 978-422-6055 Toll Free: 888-DRL-STOR (888-375-7867) Monday – Friday 8:30am- 5:00pm sales@groundwatersupply.net www.groundwatersupply.net

A family business since 1992, located in Central Mass,
We are a wholesale supplier and source for
Water Well, Environmental, Geothermal,
Geotechnical and Construction drilling.
We represent many manufactures and have most
everything you could possibly need for your drilling project.
Let us help you find what you need!
Contact Ed, Andy, Rob, Gary, or Pat with any questions

GROUP (800) 450-6822 (800) 308-2213

Water Well Commission Minutes for December

Attendees: Joe Gallant, master driller; Stanley E. Hillock Well Co; Frank Hegarty, master pump installer, Hegarty Plumbing & Heating, Inc.; Tom Weddle, hydrogeologist, Maine Geological Survey; Donald Robbins, certified geologist, A.E. Hodsdon Consulting Engineers; Paul Gauvreau, deputy attorney general, Office of the Attorney Genera; David Braley, senior geologist, Maine CDC and Prevention; Dwight Doughty, division manager, Maine DOT. Invitees: Jamie Bisson and Heather Bisson, Affordable Well Drilling.

Absent: Ike Goodwin, master driller, Goodwin Well & Water Inc.

Minutes prepared by: Doris Poirier, commission clerk.

Donald Robbins - Meeting called to order at 9:10 a.m.

Discussion: Revisions of the November 2012 minutes provided to Doris. Dwight Doughty motioned to accept the revised minutes. 2nd by: Tom Weddle. Vote: Unanimous. Action: Doris to make revisions. Follow-up: Revised copy to be sent to Commission Members.

Old Business

Affordable vs. Anoymous: Donald Robbins distributed a copy of a letter sent to the Commission, dated Dec 10, 2012, written by Cynthia J. Austin, regarding her experience with Jamie Bisson of Affordable Well Drilling. **Discussion**: The discussion revolved around Guidelines: Violations: Points – on file for 3 years; Administrative Fair Hearing; Disposal Area vs. Disposal Field and Stone Bed vs. Stone Area. (400.5 Setback reduction notification forms: The well driller is required to submit a complete Setback Reduction Notification Form to the Commission, on a form provided by the Commission, for all wells drilled less than 100 feet from a disposal field, or 60 feet from a septic tank, holding tank, or lift station, or 300 feet from a disposal field designed for 2,000 gpd or more. The well driller shall indicate on

the form which situation(s) described in Section 400.2. resulted in the reduced setback, or indicate the date Specialty Well approval as described in Section 400.7 was granted by the Commission. The well driller will also include the setbacks achieved, a description of the construction details of the completed well, including the depth of casing seal below ground, the length of any liners and the depth of any liner seals below ground. The form, signed and dated by the property owner and well driller. shall be submitted to the Commission no later than thirty (30) days from the completion of the well. If the Commission reviews the setback reduction notification form and finds the reduction not acceptable, the Commission may order corrective measures to be taken.)

Motion: David Braley moved to not access point(s) for 400.5. 2ND By: Frank Hegarty. Vote: Unanimous. Action: No action. Followup: None required.

Discussion: Regarding 400.3, David Braley suggested reducing the points assigned from 5 to 3 points. (400.3 Reduction in minimum setback distances between bedrock water supply wells and disposal fields: The well driller, after consultation with the property owner or customer, may determine that it is not practical to maintain the minimum setback distances from disposal fields as specified in Section 400.2. In these instances, the minimum setback distance for bedrock water supply wells may be reduced, depending upon the amount of casing or liner seal installed below ground level, as provided in Table 400.1 for the following reasons:

The size of the property is not sufficient to allow for the required setback; or

Sufficient setbacks from other potential sources of contamination cannot be met; or

Excessive slopes prohibit access; or 144A CMR 232 Page 12

The location of permanent structures would result in unreasonable impacts or damage to the structures; or

The location of lakes, ponds, streams or wetlands prohibits meet-

December Commission, continued from page 6

ing the required setback; or

The presence of bedrock at or within three vertical feet the surface would result in unreasonable trenching requirements.

In these cases a bedrock well must be installed and the setback reductions set forth in Table 400.1, shall be used. In addition, a Setback Reduction Notification Form as described in Section 400.5 must be completed. All other reasons for reducing the setback from a bedrock well to a disposal field shall require a Specialty Well application approved by the Commission prior to drilling. In no case shall the minimum setback be reduced to less than 60 feet from disposal fields designed for less than 2,000 gpd, or 180 feet in the case of wells with sewage systems designed for 2000 gpd (gallons per day) or more, without written approval of a Specialty Well application as described in Section 400.7 by the Commission. **Motion:** Dwight Doughty motioned to waive all the points relating to 400.3. 2nd by: Frank Hegarty. **Vote:** Unanimous. **Action:** No action. Follow-up: None required.

Discussion: Regarding 401.5.8 (401.5.8 "Jaswell" type seals installed on liners: When "Jaswell" type seal tips are installed on liners, they shall be water-tight and leak-free.) Motion: Dwight Doughty motioned to access 5 points for this violation.2nd By: David Bralev. **Vote**: 5 votes in favor of the points / 1 no vote – Tom Weddle.

Action: David Braley recommended closing the matter – 5 points accessed for the violation with no fine imposed.

Follow-up: None required – Case closed.

Old Complaints:

Dupuis vs. Hillock:

Discussion: Joe Gallant recused himself. This complaint was previously accepted by the Commission for review. At the time of the complaint, it was determined to send David Philbrook out to inspect. David Braley distributed a copy of an e-mail received by Mr. Dupuis withdrawing the complaint. The inspection was never performed.

Motion: David Braley moved to close the complaint based on the information received from the homeowner. 2ND By: Dwight Doughty. Vote: Unanimous with Joe Gallant recusing himself. Action: In the future, Doris to e-mail complaints to David Philbrook. Follow-up: Doris to follow-up with David Philbrook as part of the 'new' formal complaint procedure.

Complaint Procedure:

Discussion: The conversation revolved around developing a formal complaint procedure. A complaint form and violation form to be instituted as part of the formal complaint procedure. The Commission reviewed a draft complaint log matrix created by Doris – additional revisions to be included in the form.

Follow-up: January 2013 Commission Meeting.

Specialty Well Applications (SWP):

Lord/Bledsoe - Discussion: Follow-up on the November 14, 2012 discussion regarding Lord / Bledsoe SWP. Motion: David Braley motioned to amend his prior November motion to include "that the driller is to install casing and/or liner and seals to just above the first fresh water fracture". 2ND By: Dwight Doughty. Vote: Unanimous. **Action:** No action at this time. Follow-up: None needed.

DEP's Non-Compliance Response Guidance Discussion: David Braley distributed a copy of the Department of Environmental Protection's (DEP) non-compliance guidance for review copy attached. **Action**: Commission members to review and provide feedback at the next meeting. Follow-up: January 2013 Commission Meetina.

Public Comments: None Other Items:

- •Reminder to Commission members to contact Doris to request parking passes in advance. •Please e-mail Doris at doris.poirier@maine.gov if you need a Travel Expense Voucher sent to you electronically.
- •Best wishes to Paul Gauvreau. AAG who will be retiring at the end of December, 2012. Meeting Adjourned at 11:10 a.m.