

**National Drilling Association
September 16, 2015
Ellicott City, Maryland**

In attendance

Dan Dunn, Mike Willey, Larry Gibel, Tim Augustine, Jay Boland, Dennis Duty, Eric Hajek, Rob Caho, Chuck Valenta, Rick Hutchings (for Dave Neibert), Steve Parisano, Frank Villella.

Committees: Butch Babcock, Sam Connelly, Matt Vass; Joe Accardi from Acker Drill

Chapter: Todd Bromley-Buckeye

Guests: Harley Corbin, DLZ American Drilling; Andy Schumacher, Baroid; Bill Siar, Mobile Drill; Dave Krahl from the Mid Atlantic Chapter; Ryan Neil from Sano Drilling; Brian Siwinski from Hillis-Carnes

Dan Dunn called the meeting to order at 6:57 PM EST

A motion to approve the July meeting minutes was made by Steve Parisina and seconded by Rob Caho. Motion passed.

Treasurers Report

Larry Gibel reported that NDA is on task. We have \$ 215,300 in all accounts. At the last board meeting J&M was asked to look into the income and expenses for the March SSI course (Sheri was not in attendance to answer the questions at the last meeting). Sheri sent in a report that stated that 28 people took and passed the test and as of the last board meeting we had some SSI outstanding invoices that have since been paid in full. We had 15 attend @ \$950; 3 @ \$175 (these are people that paid directly to NHI; we bill them for food and room fees only) and 10 @ \$1000 for a total of \$24,775. The expenses for food, venue and to pay NHI was \$21,850.51.

Admin report

Membership

Current Membership Status as of 9/9/2015 is 193 and we had 4 new members join NDA since the July, 2015 Meeting. **ACTION ITEM:** J&M to provide local chapters a list of prospective members in their area. The goal is to clean up the database by having chapters look over the list and let the office know if the contact is still accurate, the company still in business, etc. **ACTION ITEM:** An email will be sent to all prospective members that we have email addresses for that will say. . . "Do you realize you are not a member of NDA? Please click on the following link to join today! Here are just a few of the many benefits of membership."

Safety Label Kits inventory is 10 kits (which were sent to the Convention for possible sale). Larry Gibel reported that the sample kits he was given at the July board meeting did hold up very nicely and J&M was given the go ahead to order from the new vendor.

Drill Bits

The fall issue of *Drill Bits* is scheduled to be mailed in late October. We expect to have 28 pages and \$24,700 in purchased ads. **ACTION ITEM:** J&M will add to March *Drill Bits* something to the effect. . . "please check to see if you are listed in the membership roster printed in the center of this issue. Nonmembers receive *Drill Bits* as well and if you are not a member you are missing out of many other

benefits!” **ACTION ITEM:** J&M to send 10 copies of Drill Bits to the presidents of chapters and all board members. These can be given out to clients, etc.

Web Site

- Online Exams
 - 3 people took and passed the Drilling Safety exam during this time period.
 - No one failed the Drilling Safety exam during this time period.
 - 3 people took and passed the Monitor Well exam during this time period.
 - 3 people took and failed the Monitor Well exam during this time period.
 - 3 people took and passed the Groundwater Knowledge exam during this time period.
 - 3 people took and failed the Groundwater Knowledge exam during this time period.

ACTION ITEM: Track if the people who failed are the same ones who then passed within the same reporting period.

Mobile App

The new mobile app is ready. It is now live on the Google Play store for the Android market. We are working to get the Apple version approved. With the new app, the office will now be able to control any app updates needed and these can be done at any time.

Convention

Rick Hutchings thanked his convention team as everyone was great! They didn't have any problems getting presenters and exhibitors and attendance is up. Rick feels this reflects that the members like the way we have reformatted the convention. Dan Dunn provided a little history and reported that Larry Gibel, NDA Past President, began the annual conventions during his term in 2007, after many years of not having one and NDA is thankful.

ACTION ITEM: Provide the board with how many members/nonmembers attended convention. Add this to the report in 2016 as well.

We have a record number of golfers this year at 50 participants. Rick showed the golf umbrella that each golfer will receive. He feels this is a great branding technique and he would like to see NDA do this more in the future. Rick had shown the committee a couple of items that he was given as an attendee at a recent convention he attended. Good quality fleece and a canvas bag. NDA should consider this as a great way we can advertise and get our logo out there even more. Everyone agreed that branding is critical, we need a name that is recognized, something that can be put on trucks, etc.

LOGO

After much discussion a motion was made by Rob Caho and seconded by Mike Willey to put out a call to anyone who wants to participate to draw up a sample new logo and send to the board and to be voted on. The creator of the winning logo will receive a free membership. We will reveal the new logo to the membership at the 2016 Presidents Dinner in Pennsylvania, where NDA began. We also need a tag line to go with the new logo. It should probably come from the mission statement. **ACTION ITEM:** J&M will add to Drill Bits . . . “NDA is looking to have a new LOGO! Please submit your design to the NDA office. All entries will be judged by the board and the creator of the winning logo will receive a complimentary one year membership.”

Gallagher

NDA formed an agreement with David Brockman at Gallagher Insurance about a year ago. Unfortunately it has not been a happy association. He did have a booth at convention last year and sponsored a golf tee. Gallagher agreed to supply safety related information for "Safety is the Issue" and TSTs, as well as provide information for the website and a commission for any new policies written for NDA members or those referred by NDA. We know of one new policy from July 2014 and as of today have never received commission. Also, no safety articles or information for the website have been received. We sent a certified letter to Gallagher advising that we were terminating the agreement between Arthur J. Gallagher and NDA and we have received no response.

DCDMA Committee: Frank Vilella, Hoffman Diamond; Matthew Vass, Acker Drill Co.; Eric Hajek, Terra Testing, Inc.; Butch Babcock, Hole Products; Rob Caho, Diedrich Drill Inc; Rick Hutchings, CME

Frank mentioned the committee decided to focus on education of the driller. Boart Longyear developed a booklet and the committee would like to do something similar which would be sponsored by NDA and DCDMA. It will focus on "what caused it and what is the correction." It will be a troubleshooting guide, about 4" x 6". The committee mentioned that drillers do not come to the meetings so we have to take information to the drillers. Haven't decided if we are going to sell it but we should have it on the NDA APP as well as in a booklet form. The tips will be added to *Drill Bits* and then on the NDA website and NDA APP. We will start promoting the pamphlet at local chapters and go from there.

Harley believes more drillers need to attend the annual convention so we need to direct some presentations for the drillers. This book may help in attracting the drillers.

The committee will have something to present to the board at the spring board meeting.

Safety Committee

Dan Dunn asked if anyone has any ideas for "Safety is the Issue," which is in *Drill Bits*. Please do not hesitate to write an article. We are looking for more articles that are drill related and we are always looking for more TSTs.

The DOT video was sent to Adele's law firm a while back and they are checking the script to be sure it is still current with regulatory issues.

Training

Larry reported the committee accomplished a lot. They went over the most frequently missed 8 questions on the online Monitor Well Exam and it took about 30 minutes. A lot of questions are pretty vague, using terminology "most common" / "typically" / "most efficient", etc. The committee feels that those taking the online exams think they can just take it without studying. There are still a few more questions the committee would like to look at. Dennis mentioned that some answers were there to be tricky and trip people up.

ACTION ITEM: The committee will tackle Methods and Procedures next.

Dan reported that Nathan Sorensen, ACS Services, in Mesa, Arizona emailed us through the NDA website and mentioned he is interested in getting some of our classes over to the west side of the country. He wrote that he sees that NDA has a solid presence in the east, but very little going on in the west. He feels they could definitely benefit from some events and continuing education seminars, etc.

Tom Shenosky and Dan have tried to get an NDA group together in Salt Lake. Larry mentioned that one thing about out west is that there is a lot of land and it would be a six hour drive for some to get to a training center. Rick mentioned that there are quite a few drilling companies in California, more of the same market as here in the east. Rob suggested that to begin working on getting a chapter out west, we should consider inviting companies to a training day a few times a year. This would help develop a relationship -- teaching ideas for drilling applications for out west. **ACTION ITEM:** Nothing was finalized on this. Someone needs to contact this individual.

Membership Committee:

Rob Caho, Diedrich Drill Inc.; Butch Babcock, Hole Products; Jay Boland, Sonic Samp. Drill; Eric Hajek, Terra Testing, Inc.

Rob Caho brought up that chapters are number one in growing NDA. The committee would like to begin calling non-renewals to ask why they didn't renew. **ACTION ITEM:** J&M to send a list of non-renewals to the committee. Let's send those that didn't renew in 2015 and then monthly from there. **ACTION ITEM:** The membership committee will also assist with making calls to the prospective members list along with the chapter leaders.

Eric brought up that he is running into the issue that when he calls a NDA meeting, companies will not send their drillers as they are afraid other companies will steal their drillers. The chapters were reminded to review the Antitrust that all chapters signed. **ACTION ITEM:** The committee will submit some suggestions to the board. We will discuss at the December board meeting.

New England Chapter

Dan reported that certified letters have been sent to Marylou and Steve stating that if they did not comply with NDA regulations, the NDA would need to eliminate the chapter. Neither has responded to him. Rob Caho reported that the membership committee discussed this also and came up with one more suggestion, and that would be to ask Mike Tiani to talk with them. **ACTION ITEM:** Eric will discuss this with Mike.

Awards

Dan announced that the Harold F. Scott award will be presented to Mike Tiani tomorrow night at the Presidents Dinner.

Old business

Senior Driller – J&M reported that they have had people ask about the Senior Driller certification. This was discussed a couple of years ago and has not been finalized. The training material needed to be transferred to a power point and NDA could not obtain the originals. In order for us to go forward with this, the training committee would need to do considerable work. This will be tabled until the current online tests have been updated.

ACTION ITEM: J&M will remove from the online training section, or any other location, where it may mention the Senior Driller's Certification or working toward your Senior Driller Certification.

Driller's Manual review

We are at a standstill with the review of the Driller's Manual. Most chapters of the manual have been assigned to a board members and we have received feedback from Jim Howe.

Drillers Manual Review

- Chapter 1. Basic Geology and Hydrology
- Chapter 2. Occurrence and Movement of Groundwater
- Chapter 3. Well Hydraulics
- Chapter 4. Well Drilling Methods – Mike Willey
- Chapter 5. Drilling Fluids – Dennis Duty
- Chapter 6. Well Screens and Methods of Sediment-size Analysis
- Chapter 7. Water Well Design
- Chapter 8. Installation and Removal of Well Screens
- Chapter 9. Development of Wells – Mike Willey
- Chapter 10. Field Testing of Hydraulic Parameters – Pump
- Chapter 11. Pumps and Pumping–
- Chapter 12. Groundwater Monitoring Techniques–
- Chapter 13. Sealing Abandoned Wells and Boreholes – Tim Augustine
- Chapter 14. Subsurface Exploration Tools and Equipment – Tim Augustine
- Chapter 15. Drilling, Sampling and Installation Procedures – Tim Augustine
- Chapter 16. Drilling Safety Guide – Jim Howe

*Chapter 16- I am going to assume that NDA will incorporate the most current edition of the DSG as this chapter in the revised driller's manual. My copy of the manual is date 6/1990 and chapter 16 reads differently than the DSG does now. I have had our Corporate Risk Manager review the DSG (he does all of our new employee safety orientation/training) and he is satisfied with it for its intended purpose. **Jim Howe***

ACTION ITEM: J&M to resend the Drillers Manual to Larry.

Chapter Reports

Mid Atlantic chapter

Brian Siwinski reported that everything is going smoothly. We had a good turnout for the ballgame. The chapter just had a meeting and is beginning to plan their spring training, which will probably focus on rock coring. Their training is industry specific and approved by the State of Maryland and Delaware, as you need CE's to maintain your license. After each meeting they hold a round table about safety and this has been very well received. Dan commended the chapter on helping the Boy Scouts with drilling a new well.

Buckeye chapter

Todd mentioned they are going to meet on October 12 in Columbus and will finalize dues and nominate new officers at this meeting. They are discussing a training day with Ohio Bureau of Workers Compensation. Todd noted that the chapter has been diminishing so he is excited to see what happens in the next few months. **ACTION ITEM:** J&M to ask Steven Wright if he needs help with the upcoming meeting.

Tri State

Eric reported that they had a dinner meeting mid-August at Seven Springs and the attendees could clay shoot or golf. This was a guest day and Todd came to the meeting as well as a guest from Vermont. They are hoping to hold a meeting in October and would like to have a joint meeting with the Buckeye chapter.

Florida

Rob reported the chapter is holding a meeting on October 17 on first aid and CPR training in Orlando. He is expecting a good turnout.

New England

Nothing going on in the chapter.

SEDC 2016 – Catoosa, OK - April 19-21

Scott Cosby from the Oklahoma Dept. of Transportation called and wanted to see if NDA was willing to do a half day program again. It will be at the Hard Rock Casino in Catoosa, OK. He mentioned it is the same place they had it in 2009. He is offering the same things as last time, free registration and table.

ACTION ITEM: Chuck Valenta will be at SEDC as well as Rob Caho and they volunteered to work on the training program. Larry will present "Who is NDA".

A motion was made to have a spring board meeting in Catoosa, OK, seconded by Chuck. Motion was approved.

Exhibits & Exhibit Opportunities –

- SME, Phoenix , trade out, February 21-24, 2016 – A trade-out was offered. Frank and Dan will help in the NDA booth.
- SEDC 2016, April 19-21 – Catoosa , OK – NDA 3 hour training – Trade out
- Jubilee - Thursday, Friday and Saturday June 16,17, & 18 2016 – Trade out

Next Board Meetings

December 9, 2015, 1:00 PM EST- Conference Call

2016 Board Meetings:

Spring – Catoosa, OK - April 19-21, 2016

Summer – Jubilee, June 16 – 18, 2016

Fall – NDA Convention – Pennsylvania – September 14, 2016

Nominations

ACTION ITEM: An e-mail will be sent out with the names of those who have been nominated. The board will vote on the ballot and it will then be sent out to the membership in December for voting.

Meeting adjourned at 9:15 PM