

HSE Committee Meeting 24 July 2014 IADC 10370 Richmond Ave., Suite 760 Houston, TX 77042

Minutes

Agenda Item #1: Welcome, Introductions & Building Information

The IADC HSE Committee was called to order by Kurt Bailey, Patterson UTI, and Committee Chair. Kurt welcomed everyone and thanked them for attending. Mr. Patterson thanked NuPhysicia for sponsoring lunch for the meeting. Paul Breaux, IADC, then provided attendees with building and emergency response information. Mr. Bailey then asked everyone to introduce themselves, see the attached attendance sheet.

Paul Breaux, IADC, reviewed the IADC Anti-trust Policy & Guidelines, calling attention to prohibited discussion topics. For a copy of the IADC Anti-trust Policy & Guidelines refer to <u>http://iadc.org/antitrust/</u>.

Agenda Item #2: General Discussion – Incident Sharing – Best Practices

Attendees discussed the high statistic of employees changing in the Permian Basin; 1,000 people per week are changing jobs. Companies are essentially passing roughnecks back and forth. Members shared that their companies have begun recruiting at military bases and out of state (Seattle, Las Vegas, Arizona) to help with this issue.

The HSE Permian Basin Chapter is working with Howard College to set up a drilling rig to let IADC members use to train employees. This would give employees three days of hands on training. The goal is to have it running by Q1 2015. If interested in helping, contact Anthony Zacniewski, <u>Anthony@banderdrilling.com</u>, or Paul Breaux, <u>paul.breaux@iadc.org</u>. The next HSE Permian Basin Chapter meeting will be held on 12 August 2014.

Attendees discussed needing to make sure employees in northern states are also educated and prepared for heat-illness. Need to monitor employees' acclimation to new climates, fit for duty, breaks, etc. no matter what state operating in. Members shared that their companies are implementing mandatory rest time programs.

Agenda Item #3: IADC Activities Report

Operational Risk Management White Paper Updated – Julia Swindle, IADC

Julia Swindle, IADC, presented an update on the ORM Project. To view Ms. Swindle's presentation, <u>click</u> <u>here</u>.

If interested in seeing the white paper or providing feedback, contact Julia Swindle at Julia.swindle@iadc.org

Workforce Development – Brooke Polk, IADC

Brooke Polk, IADC, provided an update and demonstration on the Knowledge, Skills, and Ability (KSA) Project. Phase 1 of the KSA Project was launched June 2014. To view the KSAs, visit <u>http://www.iadc-ksa.org/</u>. The KSA groups are currently working on Phase 2, which includes Company Man, Well Servicing, assessment templates, exporting abilities, and uploading company competencies.

Mrs. Polk also provided an update on the Workforce Attraction and Development Initiative (WADI) Program. Industry members have met and have defined course topics, learning objectives/expected outcomes, and minimum requirements for students to be eligible to take the course. The participating colleges have taken these learning objectives and are creating a standardized course curriculum.

For more information regarding KSA or WADI, contact Brooke Polk at brooke.polk@iadc.org.

Well Control Instistute – Cason Swindle, WCI

Cason Swindle, Well Control Institute (WCI), provided an update on WCI's initiatives:

- Revising WellCap training standard and curricula the group looked at OGP 476 for how to improve WellCap. Proposed standard and curricula were sent out for comments in May and June, WCI hopes to have this launched soon. There will be an additional awareness introductory level and engineering course. This will many focus on drilling courses now. The next step will be to focus on human factors.
- BOP Maintenance Credentialing Program focus on subsea for now
- Well Control Efforts Map this will look at what everyone is doing to improve well control, allowing to combine efforts and see where the gaps are

Regulatory Briefing – Joe Hurt & John Pertgen, IADC

Joe Hurt, IADC, reported:

- OSHA still has not responded about the Ladder Variance applications because the rules may be changed at the end of the year.
- Onshore Regulations reports can be found on the <u>Onshore Division Reports Page</u>.
- Onshore documents and IADC comments to the docket can be found on the <u>Onshore Division</u> <u>Documents Page.</u>

If you would like to receive the Onshore notices, contact Joe Hurt at joe.hurt@iadc.org.

John Pertgen, IADC, reported:

- IADC-publishes two semi-annual reports:
 - International Standards Activities affecting the Offshore Oil and Gas Industries
 - This report provides a handy reference to the standards development activities of various organizations (e.g., the International Maritime Organization, International Labor Organization, the International Organization for Standardization, and various international trade associations).
 - Federal Regulatory Actions Impacting the Offshore Industry

 This report provides a reference summary that reflects the regulatory actions, announced in the Federal register by U.S. governmental agencies, which may affect operations in the oil and gas industries.

Note: Both reports are available at IADC Offshore Regulatory Reports.

Mr. Pertgen also reviewed two new USCG updates concerning training/Manning personnel on OCS Units and casualty reporting.

If you would like to receive the Offshore notices, contact John Pertgen at john.pertgen@iadc.org.

HSE Initiatives – Paul Breaux, IADC

Paul Breaux, IADC, reviewed the IADC Incident Statistics Program (ISP) 2013 Annual Report. The report can be found the ISP <u>website</u>.

Mr. Breaux also reviewed the OSHA 2014 spring agenda. To view the agenda, click here.

If you would like to participate on the task group to update the ISP Program for 2015, contact Paul Breaux at <u>paul.breaux@iadc.org</u>. Note: In order to participate, you must be a drilling contractor and participating in the ISP.

Agenda Item #4: Environmental Sub-Committee Report – Travis Warden, Noble

Travis Warden, IADC, reported the Environmental Subcommittee discussed:

- BSEE requesting training from EPA on enforcing EP40CFR, drinking water, on platforms. IADC opposes this because offshore rigs fall under USCG jurisdiction
- Region IV is looking to become like Region VI when updating their general permit. IADC will send Region IV the letter they sent to Region VI. To view the letter, <u>click here</u>.
- Updates to regulated domesticating garbage.
- The first environmental KPI report is due 1 March 2015.

Agenda Item #5: Improving RigPass Model – From the Inside Out – Brenda Kelly, IADC

Brenda Kelly, IADC, presented the group with proposed changes for the RigPass program. To view Mrs. Kelly's presentation, <u>click here</u>.

The group discussed the proposed instructor qualifications.

Comments included:

- In regards to requirement #1: It should be Option 1 plus one selected from Options 2, 3, 4, but if you do that it will take out teachers and limit it to drilling contractors delivering training in house.
- Require a description of HSE experience, not just company name and job title.
- If applicant does not have industry experience, offer a rig overview class to provide the applicant a foundational perspective on the industry.
- In regards to requirement #3: look at company's qualifications for trainers.
- Verification process is the one component that's been missing.

• Auditing instructors is hard to do right now. Conditional accreditation before the audit is offered, but there is a chance students will be taught by an instructor that would not pass the audit. It was suggested instead of observing the entire class during an audit, to only observe an hour or two.

Mrs. Kelly will take these comments back to the work group and will send out the updated instructor qualifications proposal for ballot.

The updated RigPass Participant Guide is complete.

A task group was established to discuss and update the Assessment Requirements.

The task group will be:

- Anthony Zacniewski Bandera Drilling
- Kurt Bailey Patterson UTI
- Richard Johnston RigQA International
- Noel Spicuzza Career Training Center / Superior Well Services
- Mark Crelia Helmerich & Payne
- Don Caffey Latshaw Drilling

Agenda Item #6: Lunch, Open Discussions & Future Meeting Topics

The next meeting will be held on 16 October 2014 at IADC.

Members may submit suggested topics for the next meeting to Paul Breaux at paul.breaux@iadc.org.

Meeting adjourned at 12:00 p.m.

Attendance Sheet

| Name | | Company Name |
|----------|------------|--------------------------------|
| Blake | Douglas | ALEXANDER/RYAN MARINE & SAFETY |
| Michael | Weston | ΑΡΙΤΕQ |
| Beatrice | Best | ATKINS |
| Saher | Bishara | ATKINS |
| Keith | Stratton | ATLANTICA MANAGEMENT |
| Austa | McKendrick | ATLAS |
| Anthony | Zacniewski | BANDERA DRILLING |
| Chanda | Chaney | BMB RISK |
| Carolina | Rubiano | ВР |
| Noel | Spicuzza | CAREER TRAINING CENTER |
| Eric | Roan | CENTER FOR OFFSHORE SAFETY |
| Jody | Calcote | CHEVRON |

| Robert | Boudreaux | COASTAL DRILLING |
|-------------|-------------|-------------------------------------|
| Tim | Gibson | DIAMOND OFFSHORE DRILLING |
| Neil | Hall | DIAMOND OFFSHORE DRILLING |
| Andy | Erwin | FALCK SAFETY SERVICES |
| Micah | Backlund | HELMERICH & PAYNE |
| Mark | Crelia | HELMERICH & PAYNE |
| Chris | Brouillette | HERCULES OFFSHORE |
| Richard | Haut | HOUSTON ADVANCED RESEARCH CENTER |
| Andra | Wilcox | HOUSTON ADVANCED RESEARCH CENTER |
| Paul | Breaux | IADC |
| Joe | Hurt | IADC |
| John | Pertgen | IADC |
| Rhett | Winter | IADC |
| Elfriede | Neidert | IADC |
| Julia | Swindle | IADC |
| Brooke | Polk | IADC |
| Cynthia | Montero | IADC |
| Brenda | Kelly | IADC |
| Mark | Denkowski | IADC |
| Stephanie | Rodriguez | IADC |
| Aaron | Mueller | INDEPENDENCE CONTRACT DRILLING |
| Jane | Murphy | INTERTEK CONSULTING & TRAINING |
| Don | Caffey | LATSHAW DRILLING |
| Josh | Minton | LRED |
| Chad | Adams | MEDSAFE |
| Christopher | Plaeger | MOXIE MEDIA |
| John | Lund | NEW TECH GLOBAL VENTURES |
| Travis | Warden | Paragon Offshore |
| Erin | Ring | NOBLE DRILLING |
| Leslie | Leigh | NOBLE DRILLING |
| Daniel | Satterwhite | NOMAC |
| Michael | Stephens | NOMAC |
| Diana | Smith | NUPHYSICIA |
| Neil | Campbell | PACIFIC DRILLING |

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|----------|------------|-------------------------|
| Jesse | Hein | PATTERSON UTI |
| Kurt | Bailey | PATTERSON UTI |
| Adrienne | Finch | PRECISION DRILLING |
| Richard | Shaw | RED DOG MOBILE SHELTERS |
| Richard | Johnston | RIG QA INTERNATIONAL |
| Rachel | Yezak | SAFEZONE SAFETY SYSTEMS |
| Angela | Boudreaux | SAFEZONE SAFETY SYSTEMS |
| Gabe | DeGabriele | WEATHERFORD |
| Nate | Harper | WISCO-MORAN DRILLING |
| Vicki | Watkins | WTSTC |