IADC HSE / TRAINING COMMITTEES - COMBINED MEETING

18 April 2013

Lunch Host: Transocean

Location: IADC Crown Center – Houston, Texas

Agenda Item #1: Welcome & IADC Antitrust Policy & Guidelines

The IADC HSE Committee was called to order by HSE Committee Chairman Tony Johnson, Transocean.

Joe Hurt, 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 http://iadc.org/antitrust/.

Agenda Item #2: Facility Orientation

Joe Hurt, IADC, provided attendees with building and emergency response information.

Tony Johnson, Transocean, asked attendees to introduce themselves, see the attached attendance sheet.

Agenda Item #3: Open Discussion - Safety Minute / Incident Discussion / Best Practices

The group discussed the explosion that took place in West, TX and how to avoid situations like this.

One attendee informed the group that the company had been fined earlier for not having an emergency action plan. When they did create an emergency action plan it stated that the worst that could happen would be a small release of Anaheim ammonia gas without mention of possible fires or explosions.

Companies need to remember to consider the surrounding community, look closer at larger risks more than only day to day risks.

The group discussed fire safety practices at home after a member shared about a house fire that occurred at his home. The smoke detectors never went off and the firefighting personnel informed the home owner that smoke detectors need to be checked regularly and replaced every eight years.

Studies show children do not wake up to fire alarms. Instead they respond better to voices they know, spoke alarms that allow voice recording are available. One attendee mentioned that local fire departments may offer stickers to put on children's windows so that the emergency response personnel will know that a child may be sleeping in the room.

Paul Breaux, IADC, spoke about the monthly safety alerts posted on the IADC website. They can be found at http://www.iadc.org/iadc-hse/iadc-safety-alerts/. For more information or to submit safety alerts, contact Paul Breaux. paul.breaux@iadc.org.

Agenda Item #4: Subcommittee Report: Environmental Subcommittee – Jennifer May Guidry

IADC Environmental Sub-Committee Chair, Jennifer May Guidry, Hercules, provided a summary of the HSE Environmental Sub-Committee meeting. Topics discussed were:

- The SC discussed creating a task group to rewrite IADC Vessel General Permit recommendations to meet the new vessel general permit requirements.
- MARPOL Annex 5 Ocean discharges.
- OOC-EPA has signed a consulting company to begin a Characterization Study. Robert Coon, head of the OOC, can be contacted for more information.
- The Center for Sustainable Shale Development's diverse participants have adopted 15 progressive performance standards for sustainable shale development that address the protection of air quality, water resources and climate. The certification process, including a plan for comprehensive third-party auditing, is currently in development. Information can be found at: http://sustainableshale.org/.
- The Sub-Committee decided to form two task groups to review environmental KPIs. One for Onshore and one for Offshore. The task groups will decide the definition of selected KPIs, how to track the KPIs, and how to report them. Please send suggestions to or if you are interested in joining, contact Chris Doremus, Diamond Drilling, Offshore TG and Micah Backlund, Helmerich & Payne, Onshore TG.

The next sub-committee meeting will take place on 24 July 2013 at IADC.

Agenda Item #5: IADC Activities Report

Training Committee

Alma Roberts, IADC, updated the members about the RigPass Accreditation Program:

The RigPass accreditation will now be broken down into two panels – Instructors and Programs. Since there are now two panels, we need to increase the number of panel members. Members that volunteered to join were:

- 1. Rick Ingram, BP America
- 2. Neil Campbell, Pacific Drilling
- 3. Scott Vaughn, Diamond Offshore

If you are interested in joining a RigPass panel, email Alma Roberts at alma.roberts@iadc.org. Selected members will be placed on panels based on qualifications.

Brooke Comeaux, IADC, provided a KSA Project update:

Work groups are now meeting once a week and hope to have phase one completed by May Position requirements are being given a C (core competency) or A (additional competency) ranking. The end goal is to have a live Wikki site that will generate a KSA based on your needs. If you have questions, contact Brooke Comeaux at brooke.comeaux@iadc.org.

Upcoming Conferences

- 1. Contractors Drilling / Well Servicing Forum will be held 15 May 2013.
- 2. The Onshore Drilling Conference will take place on 16 May 2013.
- 3. The Well Control Conference of the Americas will be 20 21 August 2013
- 4. The HSE T Europe conference 25 26 September 2013
- 5. The HSE T Houston Conference will be 4 5 February 2014. If you would like to submit an abstract go to http://www.iadc.org/events/#C2014

Joe Hurt, IADC, informed the group that IADC has been holding Regional Operational Forums for our onshore members located in various regions in the United States. So far forums have been held in Midland, Texas, Oklahoma City, Oklahoma, Lafayette, Louisiana, and Denver, Colorado. Plans are being made for the Appalachia Region and California. Please email Joe Hurt, IADC, at Joe.Hurt@iadc.org with location suggestions.

Regulatory Briefing

Joe Hurt, IADC, reported:

- A Region VI representative was invited to speak with Environmental Sub-Committee but was not available until an official statement was released from Washington.
- Provided a brief overview of key issues that have been modified on two IADC published semi-annual reports, International Standards Activities affecting the Offshore oil and Gas Industries and Federal Regulatory Actions Impacting the Offshore Industry. Both reports are available at http://www.iadc.org/iadc-committees/iadc-offshore-operating-division/documents/.
- IADC has joined with IPAA and other upstream industry associations to lobby against the lesser prairie chicken becoming listed as a threatened species.
- IADC has sent a letter to the Illinois legislature raising issues of concern regarding the proposed amendment to H. B. 2615, House Amendment No. 3 that would require a union licensed water well driller on each drilling crew.
- NOV has created an equipment score card that they are looking for IADC to endorse. Joe Hurt, IADC, will meet with Stephen Colville, IADC President & CEO, and Steve Kropla, Group Vice President – Operational Integrity, to make a decision.
- He also reported that the KSA HSE-Q Task Group will be meeting after the HSE meeting.
- Paul Breaux, IADC, and John Pertgen, IADC, are leading the PR 54 Task Group revisions and held a meeting earlier this week. They are looking for about seven more members to join, particularly well servicing. Email paul.breaux@iadc.org or john.pertgen@iadc.org if you are interested in joining.

Paul Breaux, IADC, reported:

- FMCSA is considering doing away with the hours of service exemption. A final decision is expected to be reached by July.
- Two bills currently being considered by the House and Senate, #1670CSSB1670 and #1671CSB1671, would increase the cost of overweight truck permits by 100%. Kenny Jordan will be speaking about this at the Rig Moving Committee on 25 April 2013.

Agenda Item #6: SEMs Audit Findings - John Finch, DUCO Energy Services

Tony Johnson, Transocean, invited John Finch, DUCO Energy Services, to make a presentation about SEMs Audit Findings. Please <u>click here</u> to view the presentation.

Agenda Item #7: Discussion of ISP Annual Report, Task Group Makeup, and Proposed Changes

An internal audit took place on 24 January 2013. The purpose of the audit was to ensure procedures were being followed properly internally. Participating companies were not audited. The results were good; the only changes that need to be made are administrative to meet technology. An internal audit will now take place annually.

The 2012 ISP Annual Report will be published shortly. Past annual reports can be found at http://www.iadc.org/iadc-hse/iadc-incident-statistics-program-isp-introduction/.

A separate ISP will be created for well servicing. They will be adopting the same guidelines and SIRs with a few modifications. A task group will be formed to prepare the Well Servicing ISP for 2014. If you are interested in joining the task group, contact Scott Maddox, IADC, at scott.maddox@iadc.org.

A task group will be formed to discussion changes to be made to ISP for 2014. The task group will consist of ten members, five onshore and five offshore, with a Chair being nominated by the HSE Chair, Tony Johnson. Task group members will be voted on at the 2nd quarter HSE meeting. Jennifer May Guidry, Hercules, and Tim Gibson, Diamond Offshore, have volunteered to participate on the task group. If you are interested in joining the task group and your company is an ISP participant, contact Paul Breaux at paul.breaux@iadc.org.

Suggested changes were:

- 1. Consider separating the Asia & Australia region into two regions Asia and Australia/New Zealand/New Guinea.
- 2. Tracking the root cause of incidents

Changes made by the task group will be sent out to participating companies to be voted on.

Agenda Item #8: Fit for Duty Discussion

Dr. Francois Pelat, Transocean, gave a presentation on fit for duty. Please <u>click here</u> to view his presentation.

Joe Hurt, IADC, told attendees in the past IADC had a health task group that developed a white paper on fit for duty, but the executive committee turned it down. It was proposed to look back at the white paper, make changes to it, and present it the executive committee. After a discussion, it was decided to send out a copy of the white paper to meeting attendees to review and vote at the next meeting.

Other fit for duty practices and topics discussed were:

- Supervisors and managers need to be educated on how to keep their employees fit for duty.
 When employees do not drink water regularly their judgment is impaired, putting the entire crew at risk.
- 2. Training also to include teaching acclimation time to a new climate.

Agenda Item #9: Meeting Close – Future Meeting Topics

Joe Hurt, IADC, distributed a Red Thread handout to attendees and gave a brief explanation of IADC vision for the future. This was created by IADC President & CEO, Stephen Colville. It is IADC's vision going forward and goals for IADC and our members. An electronic version of the Red Thread can be found here.

Joe Hurt thanked Transocean for providing lunch.

The next meetings will be:

- 1. 3rd Quarter 25 July 2013 at IADC with Diamond sponsoring lunch
- 2. 4th Quarter 17 October 2013 at IADC with Capital Safety sponsoring lunch

Members may submit suggested topics for the next meeting to Joe Hurt, IADC, joe.hurt@iadc.org.

Meeting adjourned at 12:00 p.m.

Attendance:

Name		Company Name
Blake	Douglas	Alexander/Ryan Marine & Safety Co
Mark	Dunlap	Alexander/Ryan Marine & Safety Co
John	Gidley	Atwood Oceanics
Anthony	Zacniewski	Bandera Drilling Co
Clyde	Loll	BassDrill Management (USA) Inc
Jacqueline	Armstrong	BMB Risk Management
Carolina	Rubiano	BP America
Rick	Ingram	BP America
Red	Callender	Capital Safety
Travis	Warden	Diamond Offshore
Scott	Vaughn	Diamond Offshore
Tim	Gibson	Diamond Offshore
John	Finch	Duco Energy Services
Scott	Bozych	Ensco plc
Andy	Erwin	Falck Alford

Kelly	Williamson	GuideVue
Bret	Parks	Helmerich & Payne
Micah	Backlund	Helmerich & Payne
Jennifer	May Guidry	Hercules Offshore
Joe	Hurt	IADC
Elfriede	Neidert	IADC
Brooke	Cromeaux	IADC
Leslie	Packard	IADC
Holly	Shock	IADC
Alma	Roberts	IADC
Paul	Breaux	IADC
Don	Caffey	Latshaw Drilling
John	Lund	New Tech Global Ventures
Mike	Stephens	Nomac Drilling
Neil	Campbell	Pacific Drilling
Mike	Garvin	Patterson UTI
Clayton	Myers	Pioneer Energy Services
Christian	Lavallee	Precision Drilling Corp.
Terry	Pickrel	RemoteMD
Mick	Stormonth	Risktec Solutions Inc
Abdulrahman	Alsanea	Saudi Aramco
Jeff	Kenney	SBM Offshore
Mike	Burson	Sidewinder Drilling
Calé	Coelho	Sidewinder Drilling
Tony	Johnson	Transocean
Ryan	Shahan	Transocean
Marcelo	Azeredo	Transocean
Mike	Holmes	Transocean
Francois	Pelat	Transocean
Bryan	Spivey	United Safety
Barry	Cooper	Well Control School
John	Jameson	Well Ops-US (A Helix Company)