International Association of Drilling Contractors



HSE Environmental Subcommittee Meeting 23 July 2014 IADC

10370 Richmond Ave., Suite 760 Houston, TX 77042

Minutes

Agenda Item #1: Welcome, Building Information & Introductions

The IADC HSE Environmental Sub-Committee was called to order by Travis Warden, Paragon Offshore, and Sub-committee Chair. Mr. Warden welcomed everyone and thanked them for attending. Paul Breaux, IADC, then provided attendees with building and emergency response information. Mr. Warden 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 http://iadc.org/antitrust/.

Agenda Item #2: Opening Comments and Discussion

Port of Morgan City- Local Ruling on Waste Domestication

Attendees discussed the rules for domesticating garbage when arriving in US waters from a foreign location. IADC has worked with APHIS & CBP to make the situation more palpable. Mike Hebert, CBP in Morgan City, has agreed to two months instead of two years if provided with domesticating garbage procedure and proof that their foods storage is purged.

Safety Moment

A member had a safety moment to share and stated that while visiting a rig he watched a catering truck driver, carrying three cases of soda, run up the stairs to the rig floor wearing flip flops, shorts, and no safety equipment. Nobody on the rig said anything. We need to make sure that anyone stepping foot on a rig is following safety procedures and utilizes personal protective equipment.

Guidance on BOPs from BSEE

After Macondo, BSEE said in 2012 there would be new guidance for BOPs. There has not been movement towards that yet. BSEE has created Standard 55, but it has not been adapted yet.

Agenda Item #3: CO2 Emissions Benchmarking/target Tool - Chris Doremus, Maersk

Maersk's CO2 Emissions Benchmarking/target Tool presentation will be presented at the next Environmental Subcommittee meeting.

Agenda Item #4: Environmental Overview for Upstream Onshore O&G - Kristy Bellows, Statoil

Due to scheduling conflicts, Kristy Bellows, Statoil, was unable to attend the meeting.

Joe Hurt, IADC, gave a presentation, *License to Drill*, about issues the industry is faced with, IADC initiatives, and upcoming conferences. To view Mr. Hurt's presentation, <u>click here</u>.

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IADC Onshore Regulations reports can be found here: Onshore Division Reports.

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

Agenda Item #5: General Discussion of Environmental Issues and Best Practices

Attendees discussed the importance of educating employees to become advocates for our industry and changing the public's perception.

A member shared with the group a program called Artist Boat. This environmental program for oil and gas employees is a free course that takes place in Galveston, TX. To view the video and learn more about the program, click here.

A member shared that the Serpent Project has recently discovered 48 new species.

Agenda Item #6: Regulatory Reports

John Pertgen, IADC, reported:

- IADC publishes two semi-annual reports:
 - o International Standard 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).
 - o 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 industry.

Note: Both reports are available at <u>IADC Offshore Regulatory Reports</u>.

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

Mr. Pertgen also shared BSEE's current efforts in trying to enforce <u>EPA 40 CFR 141</u> (click the link to access the regulations), which discuss drinking water regulations on offshore structures with manning of 25 or more persons. Mr. Pertgen shared that he will be attending a meeting focused towards preventing BSEE from imposing these drinking water regulations on offshore drilling vessels as they are governed by the USCG.

Region IV NPDES general permit is soon coming up for renewal and will most likely mirror what Region VI is doing. Recently, Mr. Pertgen has been communicating with EPA Region VI in efforts of revising the eNOI process for the industry. Currently, MODUs are defaulted and forced into choosing sanitary waste water and deck drainage. Mr. Pertgen will be sending Region IV the letter that was sent to Region VI as an FYI of the issues being experienced with Region VI and to try and prevent Region IV from following Region VI If Region IV does plan to adopt Region VI's process.(Many attendees stated they would like to participate in the process.)

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Colorado University has created a website, <u>AELtracker.org</u>, which allows you to track new bills in any state.

Agenda Item #7: Meeting Close Out: Next Meeting Date & Agenda Items

The next meeting will be held on the morning of 15 October 2014 at IADC.

Suggested topics for the next meeting included:

- CO2 Emissions Benchmarking/target Tool Maersk
- Biodegradable Lubricants RC Bio Solutions
- Dr. Mark Benfield Serpent

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

Meeting adjourned at 10:00 a.m.

Attendance Sheet

Name		Company Name
Ryan	Cox	ALEXANDER RYAN/DREW MARINE
Beatrice	Best	ATKINS
Nicken	Sheth	ATKINS
Robert	Boudreaux	COASTAL DRILLING
Leonardo	Desousa	DIAMOND OFFSHORE
Mark	Crelia	HELMERICH AND PAYNE
Timothy	Sabol	HERCULES
Richard	Haut	HOUSTON ADVANCED RESEARCH
Andra	Wilcox	HOUSTON ADVANCED RESEARCH
Joe	Hurt	IADC
Paul	Breaux	IADC
John	Pertgen	IADC
Rhett	Winter	IADC
Kristina	Hardwick	LLOYD'S REGISTER
Chris	Doremus	MAERSK DRILLING
Alyssa	McGill	MERGENTIS
Travis	Warden	PARAGON OFFSHORE
Jesse	Hein	PATTERSON UTI
Paula	Valderrama	WEATHERFORD
Vicki	Watkins	WTSTC