

HEALTH SAFETY AND ENVIRONMENT COMMITTEE SECOND QUARTER GENERAL MEETING



Location: Lone Star College
Date: 22 April 2010

Agenda Item: Opening:

John Karish, Ensco International HSE Manager and Committee Chairman opened the meeting welcoming everyone to the committee meeting. John then thanked Lone Star College for hosting the meeting and introduced Megan Costanza, Interim Director, Lone Star College System who provided safety briefing and general building information. Joe Hurt reviewed the IADC Anti Trust Statement. John then asked everyone to introduce themselves, see the attendance sheet.

John Karish led the group in a moment of silence for those involved in the recent serious incidents that have occurred in the industry.

Agenda Item: Lone Star College Workforce Development

Bonnie Dean, Director, Business Development and Sales and Megan Costanza, Lone Star College made a presentation on the goals of the school and opportunities for working with industry.

Agenda Item: General Discussion:

The attendees discussed a number of issues:

1. Drug testing in general, but mostly drug testing issues of testing third country nationals in foreign countries.
2. Incident with a SRL when a man had a slow speed fall against the side of a mud tank than slid to the floor of the mud pit. Due to the slow speed of his fall the SRL did not engage and the man was injured.
3. There was general discussion on incidents and issues around drill cuttings waste handling equipment, i.e. augers, conveyers and other equipment. One of the attendees discussed instructions and other information that is available for training rig personnel who have to work around drill cuttings waste equipment.
4. There was discussion regarding incidents when people were texting while driving. One company has put controls on their company cell phones so that they cannot receive or send signals while the vehicle is moving. Another company found that most texting being done on company cell phones were for personal reasons so they have removed texting capability from all company cell phones. One attendee reported that a young lady who was texting while walking was struck and killed when she stepped in front of a vehicle.
5. Another attendee shared a personal incident that occurred to a member of his family who is a supervisor who was attempting to assist subordinates in catching up with production output. All the hand protection was being utilized by the workers so the supervisor chose to work without hand protection and in a second cut the tip of their finger off. The message of this incident is it only takes a second, even when we are supervisors or workers, when we take a risk and fail to follow company recommended procedures to become injured.
6. Discussion was held on driving while fatigued. After review of incidents and biorhythms, one company has banned driving between 11:00pm and 5:00am to avoid fatigued drivers. They also found that between 2:00pm and 5:00pm is another high incident time of day. One company has contracted "people haulers" to transport workers to remote sites, but has concern on who is monitoring the fit for duty of the people hauler drivers. Another company has banned the use of GPS devices while driving company vehicles.

7. Discussion was held on the time of day that incidents occur. One company referenced biorhythms that indicate that most incidents occur during late evening to early morning hours. Another company representative commented that they found that most of their injuries occur during daylight hours.

Agenda Item: Regulatory Issues:

Alan Spackman reported on the recent issuance of the following reports and guidelines by the International Association of Oil and Gas Producers (OGP):

OGP Report 435, *A guide to selecting appropriate tools to improve HSE culture*. (<http://www.ogp.org.uk/pubs/435.pdf>) This document provides information about tools which can be used to improve HSE performance. It identifies circumstances where certain tools are unlikely to be effective and may even be counter-productive within a given HSE culture. The HSE tools most applicable for an organization at a particular cultural level are identified and evaluated.

OGP Report 381, Rev. 2, *Position paper on the development and use of international standards*. (<http://www.ogp.org.uk/pubs/381.pdf>) OGP strongly supports the internationalization of key standards used by the petroleum and natural gas industries. OGP's goal is to assist in the development of international standards that can be utilized for the broadest possible application. This document clarifies this position.

OGP Report 426, *Regulators' use of standards*. (<http://www.ogp.org.uk/pubs/426.pdf>) This report reflects the current situation of selected national regulators' reference and use of national, regional, international and industry standards in their regulatory documents, with a particular focus on standards for materials, equipment, systems and structures for the offshore petroleum industry. This report attempts to analyze the documents prepared by national and provincial lawmakers and the regulators themselves.

OGP Report 308, Rev. 2, *Response to demonstrations at company premises*. (<http://www.ogp.org.uk/pubs/308.pdf>) Advisory notes and guidelines for the management of onshore protest or demonstration aimed at business disruption..

OGP Report 309, Rev. 2, *Response to demonstrations at offshore facilities*. (<http://www.ogp.org.uk/pubs/309.pdf>) Advisory notes and guidelines for the management of incidents involving the disruption of offshore oil and gas exploration and production activities worldwide.

OGP Report 320, Rev. 2, *Firearms and the use of force*. (<http://www.ogp.org.uk/pubs/320.pdf>) Although companies should try to avoid the need for employees or security contractors to be armed, there are situations where firearms are appropriate. In such circumstances, it is important that clear instructions are given on how firearms and force should be used. This document indicates the types of issue an organization may wish to consider where the arming of employees or security contractors is deemed necessary.

He reported that an update of OGP Report 291, *Working together in a contract environment*, was in its final editing and should be published soon.

He reported that IPIECA has issued *Alien invasive species and the oil and gas industry*. (Not presently available online for download. Contact alan.spackman@iadc.org for a copy.)

He reported that the International Marine Contractors Association (IMCA) (<http://www.imca-int.com/divisions/marine/publications/imca.html>) has recently issued:

Joe Hurt, IADC Regional VP North America and HSE Affairs, reported on recent issues that have to the attention of IADC.

1. OSHA request for comments on providing records of inspections of cranes and other hoisting equipment under CFR 1910.180
2. OSHA letter to OSHA Compliance Officers on enforcement of PPE rules in regard to fire resistant clothing. Joe also discussed IADC's letter to OSHA on this issue.
3. EPA citing companies who do not have SPCC plans in place and currently issuing large fines.

Agenda Item: Environmental Issues – Potable Water:

Nicole Rudolph, Environmental Specialist, Rowan Companies made a presentation on their potable water study and procedures put in place regarding potable water systems on their rigs.

Agenda Item: Drops presentation, Mike Corcoran, Shell

Mike made a presentation on Shell's efforts to reduce dropped objects in their operations.

Agenda Item: Company Drops Presentations and discussion:

John Karish introduced this section and introduced each presenter.

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|------------------------|---------------|
| 1. Atwood | 4. Maersk |
| 2. Diamond Offshore | 5. Transocean |
| 3. ENSOC International | |

After the presentations general discussion was held on drops efforts. Joe Hurt asked if there was traction to revise Section 16 of the IADC HSE Reference Guide to bring it up to the current dropped object efforts. One attendee suggested that the document be brought up to current efforts, including pictures, and posed on the IADC web page as a free download similar to the IADC Cargo Handling Guidelines. The attendees decided to take revision of Section 16 under review and discuss it at the next meeting.

Joe Hurt also discussed the IADC HSE Reference Guide. The document was revised by the HSE Committee in 2003 and issued in 2004. IADC documents are generally updated every five years. Companies that offered to work on the HSE Reference Guide are:

1. Pride
2. Atwood
3. ENSCO
4. Maersk

Agenda Item: Meeting Close out:

The next meeting will be held on 22 July 2010 at Falck Alford, 15621 Blue Ash Drive at Commerce Park North, Houston, TX 77090.

1. The Rad Group presentation on current efforts????
2. Contractor presentations on Pro-Active efforts for "HANDS OFF" Campaigns. Vendor presentations on some new key HSE products offered (Impact Gloves, Load Push Poles, Stiff Tag lines).

All HSE Committee members are encouraged to submit topics for the meeting agenda to Joe Hurt at joe.hurt@iadc.org

Attendance:

	Name	Company Name
Jogen	Bhalla	AMOT
Larry	Hill	Atwood Oceanics
John	Auth	Auth-entic Safety Services, Inc.
Jason	Goodwin	BJ Services
D. Scott	Vaughn	Diamond Offshore
Stephen	Fuchs	Diamond Offshore
Tim	Gibson	Diamond Offshore
Tim	Taylor	Diamond Offshore
John M.	Karish	Enesco International Inc.
Mike	Parrish	Enesco International Inc.
Mitch	Miller	Enesco International Inc.
Mike	Garvin	Enesco International Inc.
Bret	Parks	Helmerich & Payne IDC
Jennifer	Cavagnol	Hercules Offshore
Keith	Peden	Hercules Offshore
Rick	Henzie	Hercules Offshore
Tim	Perkins	Hoist & Crane Service Group
Joe	Hurt	IADC
Alan	Spackman	IADC
Chris	Lee	LHR Services & Equipment Inc.
Kentrie T.	LeDee-Fontenot	Lone Star College System
Dave	Lenzi	Lone Star College System
Megan	Costanza	Lone Star College System
Jonathan	Henson	Maersk Drilling USA Inc.
Ivan	Parra	Mosquito Zone Corporation
Diana	Nelson	MSA
Richard	Grayson	Nabors Offshore Corp.
John	Lund	New Tech Engineering
Farell	Moughon	Pride International
Nicole	Rudolph	Rowan Companies
Dave	Neitzke	Schlumberger
Bill	King	Scomi Oiltools/Scomi Group
Michael	Corcoran	Shell Upstream Americas
Patrick	Gideon	Star Tex Software
Gary	Klopp	Tesco Corporation (US)
Bobby	Robbins	The RAD Group
Dan	Munoz	Transocean
Quent	Gilbert	Weatherford International