



Safety at All Levels, at All Times

Clean Gulf 2012

Safe Energy Development: Prevention & Response

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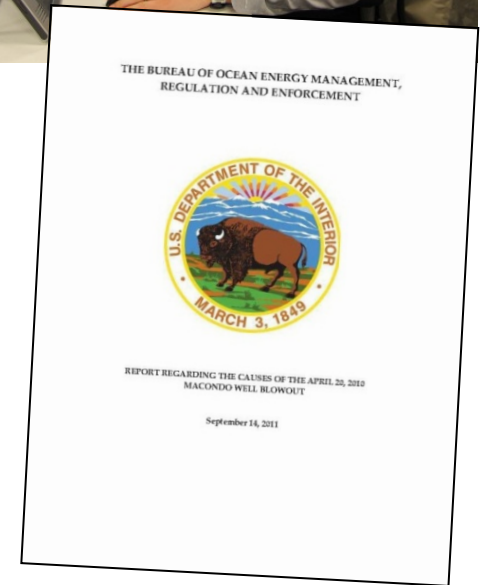
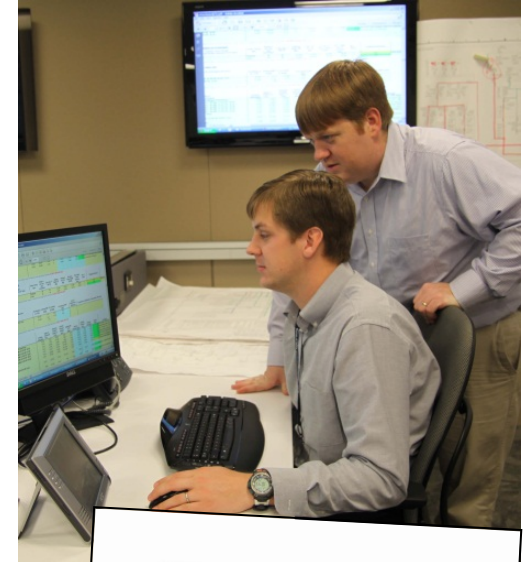
Safety at All Levels, at All Times

- **Prevention Efforts through Regulatory Advances**
- **Response Technology**
- **Ongoing Regulatory Priorities**
- **BSEE 2015 – The Way Ahead**
- **Your Homework - Safety**



Recent Regulatory Advances

- **Final Drilling Safety Rule**
 - Published August 2012
 - Incorporates lessons learned from *Deepwater Horizon*
- **Policy on Issuance of INCs to Contractors**
 - Issued August 2012
 - Used in enforcement actions for *Deepwater Horizon* blowout





Recent Regulatory Advances

- **Notice to Lessees on Regional Oil Spill Response Plans**
 - Effective Date: August 10, 2012
 - Clarifies existing regulations concerning the preparation and submittal of a regional Oil Spill Response Plan (OSRP)
 - Incorporates lessons learned from the 2010 *Deepwater Horizon* oil spill and response.
 - Approximately 100 regional OSRPs have been approved since the *Deepwater Horizon* oil spill using the approach outlined in NTL and working with each company individually.



Ongoing Regulatory Priorities

- **SEMS II**

- Stop work authority & Reporting of unsafe working conditions
- Crew member participation in the development and implementation of SEMS
- Use of independent third parties to perform SEMS audits

- **Blowout Preventer Rule**

- Recommendations from National Academy of Engineers and BSEE/USCG Investigation Report
- Incorporating input from BOP Forum held May 2012

- **Production Safety Systems & Lifecycle Analysis Rule**

- Use of lifecycle analysis to increase reliability



Response Technology

- **Deployment of MWCC's Capping Stack System**
 - Full-scale deployment of capping stack at 6,900 ft. WD
 - BSEE oversight and industry participation
 - Capability of deployment proven in real conditions
 - Critical lessons learned





BSEE 2015 - The Way Ahead

- Three-Year Strategic Plan
 - Implement a hybrid regulatory program
 - Prescriptive + Performance
 - Use full range of authorities, policies, and tools
 - compel safety, emergency preparedness, environmental responsibility, and appropriate development and conservation
 - Build and sustain the organizational, technical, and intellectual capacity within and across BSEE's key functions that:
 - Keeps pace with OCS industry technological improvements
 - Innovates in regulation and enforcement
 - Reduces risk through systemic assessment and regulatory and enforcement actions.



BSEE 2015 - The Way Ahead

- Strategic Investment Initiative:
 - Refine and enhance continuous offshore safety and environmental performance
 - Incorporate Best Available and Safest Technology in drilling, production, and response
 - Promote compliance through strategic enforcement by fully defining, enhancing and utilizing the bureau's enforcement authorities
 - Recruiting and retention by making a commitment to our people through robust career development and training
 - Promote use of information, including real-time monitoring, to enhance safety and environmental protection by investing in information management systems



Your Homework – Safety!

*Safety at All Levels,
At All Times*