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

[Photo Credit: BSEE Alaska Region]

[Image: www.bsee.gov]
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
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.
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!

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At All Times