

Exhibit 4

JUN 29 2010

MEMORANDUM

From: Michael R. Bromwich

To: Walter Cruickshank
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Subj: Information Gathering on Safety and Environmental Issues

In order to inform decision making on future actions to address safety and environmental concerns posed by offshore oil and gas development, please prepare responses to the following questions, and identify any documentation and data from any source that support your responses.

1. What do the preliminary and current investigations, research, data, reports, or other information on the Deep Water Horizon Explosion at the Macondo Well Blowout identify as potential risks of deepwater drilling with respect to the following factors:
 - a. Integrity of well casing;
 - b. Production seal assembly;
 - c. Integrity of casing cement;
 - d. Casing hanger seal assemblies;
 - e. Integrity of testing to identify flow paths for hydrocarbons from reservoir to surface
 - f. Blowout preventer and emergency system:
 - i. Testing on surface
 - ii. Testing in subsea
 - iii. Adequacy of activation of redundancy system
 1. Emergency disconnect system
 2. Deadman switch failure
 3. Auto shear capability
 4. Backgroup
 - iv. BOP activation systems
2. Do we know if these risks or any other risks are present on current operations, if so which ones?
3. Would implementation of the 22 safety measures identified in the 30-day report reduce the risks identified in items 1 a-f above? If so, describe how.
4. What is the estimated length of time necessary to implement each safety recommendation in the 30-day report?

5. Describe BP's efforts and any challenges encountered to stop the blowout of the Macondo well since April 20, 2010.
6. How can we assure that operators faced with a blowout in the Gulf of Mexico could handle well containment more effectively than ongoing efforts at Macondo well? Is well containment affected by depth of operations?
7. Are current oil spill response plans for deepwater drilling operations adequate to prevent the type of environmental consequences resulting from the Macondo well blowout?
8. What are the relative risks of failure of safety and operational equipment at various depths? Does the placement of blowout preventers at the surface or subsea affect the relative risk of failure?
9. Are there any improvements or changes that could be made to current inspection procedures and practices that would enhance safety and environmental protection?
10. Does the fact that the root cause of the BP blowout remains unknown have any relevance in the oversight and regulation of deepwater drilling operations?
11. Based on the foregoing questions and any other identified risk factors, please provide options for proposed actions to ensure safe and environmentally protective drilling in the OCS, including the viability of an option for addressing these issues on a case-by-case basis. Please make sure each of your options considers the following factors, if applicable:
 - Justification and rationale for nature and scope of proposed action, i.e., what facts support the proposed action.
 - Whether the proposed action should be applied to rigs individually or more broadly.
 - Justification for water depth selection, if relevant, of proposed action.
 - Nature of risk and associated harm in absence of proposed action.
 - Description of known safety hazards and how those will be addressed by proposed action.
 - Length of time necessary to implement proposed action.
 - Effects of proposed action on operators and associated service providers.
 - Whether operations must be suspended to implement the proposed action, and if so, for how long. In addition, are there terms and/or conditions that an operator could fulfill that would justify a lifting of the suspension for that particular operator?