	DEEPWATER HORIZON EMERGENCY RESPONSE MANUAL DWH-HSE-PR-001	SECTION:	12
		SUBSECTION:	2
EMERGENCY DISCONNECT PROCEDURE			

1 EMERGENCY DISCONNECT ACTIVATION

General Considerations

Actions to be taken at each of the DP Alert levels are dependent on the rig floor operation at the time. These Yellow and Red Alert actions are posted on the drill floor. The DEEPWATER HORIZON crews will strictly adhere to these Alert Actions and EDS drills will be executed weekly.

Listed below are eight operations with actions identified to be taken at each DP Alert. Other situations will arise that are different from these basic operations. In the situations not covered in this procedure, the Forward Driller or Senior Toolpusher on the rig floor is to DECIDE AND CONTROL actions to be taken.

Drill crews are to discuss Emergency Disconnect actions to be taken each time operations other than the ones listed in this text are planned.

Two EDS sequences are offered for various operations, i.e.;

- EDS 1 – "Shearables"
- EDS 2 – "None Shearables"

The correct EDS sequence must be consciously decided upon prior to the commencement of operations and selected at the BOP Central Control Unit.


The eight operations covered in this text are:

- Drilling
- Tripping - Drill Pipe in BOP
- Tripping - Bottom Hole Assembly (BHA) in BOP
- Logging
- Running or Pulling Large O.D. Casing through the BOP
- Cementing
- Well Control Situation
- Well Testing

5446
Exhibit No. _____
Worldwide Court Reporters, Inc.

Hard copies are printed from an electronic system and are not controlled

ISSUE NO:	02	REVISION NO:	01	PAGE	OF
REVISION DATE:	March 31, 2006			1	1

	DEEPWATER HORIZON EMERGENCY RESPONSE MANUAL DWH-HSE-PR-001	SECTION:	12
		SUBSECTION:	3
EMERGENCY DISCONNECT PROCEDURE			

1 DYNAMIC POSITIONING/DP STANDBY CONDITIONS

The DP Standby condition is set up to bring personnel to a higher state of readiness in extreme or unusual circumstances that may effect the ability of the vessel and or BOP system to function normally.

1.1 A DP STANDBY CONDITION MAY BE COMMANDED BY ANY OF THE FOLLOWING INDIVIDUALS.

- OIM
- Toolpusher
- Captain
- Mate
- DP Operator

1.2 A DP STANDBY CONDITION WILL BE IMPLEMENTED IN THE FOLLOWING CIRCUMSTANCES:

- Well Flow or Kick
- Well Testing
- Running or Pulling Casing larger than 13 5/8" through BOP
- Adverse Weather (including high current if deemed necessary)
- Emergencies (fire, vessel damage, etc.)
- Cementing
- Any condition causing a yellow alert
- Cutting or slipping drill line with pipe in the BOP

NOTE: A DP Standby condition may be implemented by the OIM at other times if he feels the conditions or operation warrants a higher state of readiness.

1.3 PERSONNEL DEPLOYMENT DURING A DP STANDBY

In any DP Standby condition, key personnel will be stationed at the following locations:

- Central Control Room (CCR): Electronic Technician
- Engine Control Room (ECR): Maintenance Supervisor or SR. Mechanic
- SCR Room/Power Distribution Area as required: Electrician or Electronic Technician

Hard copies are printed from an electronic system and are not controlled

ISSUE NO:	02	REVISION NO:	01	PAGE	OF
REVISION DATE:	March 31, 2006			1	2