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Exhibit No. _____
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Reporters, Inc.

From: Knox, Tom
Sent: Mon Jul 05 10:42:29 2010
To: Nyholt, John J
Subject: RE: Supplemental inspection of riser kink completed
Importance: Normal

John,

Are you available for a call at 7:00am your time? We have a 7:30 Eng meeting and need to have some clear answers before then.

Tom

Tom Knox

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From: Nyholt, John J
Sent: 05 July 2010 00:56
To: Homeyer, Michael; Cook, Howard H; Knox, Tom; Webster, Simon; Hill, Trevor
Cc: Thurmond, Benjamin F; Brookes, David; jrodriguez@frvf-law.com; Dopjera, Douglas E; Allen, Timothy J
Subject: Supplemental inspection of riser kink completed

I'm back from the NASA/USCG base in New Orleans. The supplemental inspection objectives for the riser kink section were achieved despite work conditions and NDE equipment difficulties. I'll need to meet with GE, Global X-Ray and Doug Dopjera on Tuesday and Wednesday in order complete the data analysis. A summary of the main objectives is provided below.

1. Fracture characteristics of the broken left hand drill string pipe.

100% X-ray radiography of the left hand broken drill string pipe revealed another fracture at the 9-10 foot mark. The break is immediately after the downstream taper of the tool joint previously detected at the 8 foot mark. The break was confirmed characterized by remote visual inspection.

The previously detected left hand drill string pipe fracture at the 11 foot mark was successfully evaluated by remote visual inspection using a camera on a rigid/flexible guide tube. RVI detected different wall thicknesses at the break indicates from one side to the other.

2. Details of the type and locations of entrapped junk shot materials

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The debris in the right hand drill string pipe (travels through the entire riser section) from the upstream cut to its collapse at the kink (first 2 feet) was sea bottom silt driven up the pipe during the initial hydro blast. The primary finding was that no junk shot material was in this section of the drill string. However most of the drill string internals are not accessible due to the crimped downstream end. It is also notable that this drill string has an original black internal coating where the left hand drill string does not.

The left hand drill string and overall riser internals have the same junk shot materials as seen during the original inspection. There are no new learning's. The type and locations will have to be evaluated by someone who is familiar with the types of junk shot materials used.

3. Validate the presence or absence of a small pipe section detected by radiography during the initial inspection

I still have to look at the last few radiographs, however no ghost pipe has been detected. We were also able to get a RVI camera with a guide tube in this area to see that there was no additional pipe or piece of pipe in the riser area between the kink and the riser collapse at the flange. I'm sorry to say that the Global X-Ray technicians mis-informed us of the nature of the ghost pipe image at the 11 foot mark during the original inspection. They provided false statements about placement of CR panel over the choke and kill pipe rather than under it. They also mis-represented the time and location of photographs related to the original radiographic set up.

4. Details on the six holes in the riser immediately downstream of the riser kink.

Additional RVI and ultrasonic thickness measurements were performed on the six riser holes upstream of the riser kink. The RVI inspections included views of the backside of each hole and associated UT thickness measurements (where available), a view in the upstream and downstream direction of the long axis of each hole and a 360 degree internal scan.

As in the original inspection, the GE RVI technician did not use the voiceover feature of their equipment or take notes that would call features seen in the RVI recordings. This is per GE's company policy. Subsequently, Doug Dopjera viewed the live RVI images with the GE technician and took detailed notes against a timeline started from the beginning of each RVI recording. This will provide a significant improvement over the initial RVI inspections.

5. Dimensional details of the tool joints in each entrapped drill string.

The Global X-Ray technicians originally measured 6.625" OD dimensions of the two entrapped drill strings using the measurement tool in their CR software. The supplemental inspection took additional steps to more accurately measure the OD dimensions. It was found that the Global X-Ray technicians did not back out the natural magnification of these dimensions in the CR radiographs. Measuring the circumference of the pipes off of their smashed ends at the upstream and downstream riser cuts was also found to slightly over-size the pipe diameters.

During the supplemental inspection, radiographs were re-taken using a one-inch calibration ball in each image. The % magnification of the one-inch ball was applied to the drill string pipe diameters in order to find a better OD measurement of 5.625 inches. An improved OD strap measurement method was also applied to the round

area of right-hand drill string pipe further down the downstream of the riser cut. This measurement agreed with the 5.625 inch diameter findings of the calibrated CR method.

Ultrasonic thickness measurements on accessible areas of both drill string pipes revealed the following:

- Right hand drill string wall thickness of 0.390"-0.400"
- Left hand drill string wall thickness of 0.400"-0.417".


Further details will be available in the upcoming trip report. I am available for a conference call of meetings upon request.

Regards,

John Nyholt
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From: Homeyer, Michael
Sent: Wednesday, June 30, 2010 6:53 PM
To: Cook, Howard H; Knox, Tom; Webster, Simon
Cc: Thurmond, Benjamin F; Brookes, David; Nyholt, John J
Subject: RE: Riser Inspection Update - Results Report Template

Privileged, Redacted



From: Cook, Howard H
Sent: Wednesday, June 30, 2010 6:30 PM
To: Knox, Tom; Webster, Simon
Cc: Thurmond, Benjamin F; Homeyer, Michael; Brookes, David
Subject: Riser Inspection Update - Results Report Template

Tom, Simon

I obtained the report number from Bridget in Source Control and created the report template as attached, with proposed section titles and some introductory wording.

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Please restructure as you wish, especially if further inspections are completed, but I would suggest we try to keep the sequence similar to the original procedure. If there were original objectives not completed, we should mention that, and why.

On dates for report to be in the hands of Marine Board and Plaintiffs, this is clearly a challenge, especially as Photogrammetry results not expected until 19th July.

Privileged. Redacted

regards
Howard

From: Knox, Tom
Sent: 30 June 2010 07:56
To: Cook, Howard H; Webster, Simon
Subject: Riser Inspection Update

Gents,

Here are the notes and actions that I took away from yesterday's discussion:

All data pertaining to the inspection will be collated and stored on the MC-252 Incident SharePoint site in an appropriate format. Action Tom Knox

All still photographs have been recovered and will be transferred immediately. A catalogue of these photographs will be created and stored on the site. Videos of the boroscope inspection have been received but need to be converted to an open format; this request has been made to GE. Annotated and raw radiographic images will be transferred.

Elastomer moulds taken of the holes and crack in the riser are to be laser scanned and the images collected. Moulds are to be stored in a safe location for future use. Action John Nyholt

Laser scanning has been completed and the images are currently being rendered, they should be available in a day or so.

A full factual report of the inspection is required. Action Tom Knox/Simon Webster to draft structure. John Nyholt to provide detail.

The report will include history of events, describe labelling and marking protocols and lay out all data recovered into key sections:

Boroscope,
Ultrasonics,
Radiographic
Photogrammetry

The original timeline for the report was the 2nd July for Marine Board and the 15th for the Plaintiffs. This has been renegotiated to the 15th for both; however the Photogrammetry data will not be available until the 19th July at the earliest.

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Action. An agreed template for the report will be provided by Howard Cook.

If additional inspection of the riser is conducted then John Nyholt will conduct this inspection.


John will be provided with immediate support on gathering all ancillary data on the inspection and also with support from Materials specialist to direct data gathering on the kink section.


Action. Simon Webster to arrange support.


If I have missed anything please let me know.

Tom Knox

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