

3278001833-5018-18785-184-167

From: Marcia K McNutt <mcnutt@usgs.gov>
Sent: Wed, 4 Aug 2010 15:07:15
To: GS FOIA 0105 <foia0105@usgs.gov>
Subject: Fw: Sen Boxer's videos

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----- Forwarded by Janet N Arneson/DO/USGS/DOI on 08/04/2010 03:06 PM -----

From: "wereley, Steven T." <wereley@purdue.edu>

To: Marcia K McNutt <mcnutt@usgs.gov>, "Bill.Lehr@noaa.gov"
<Bill.Lehr@noaa.gov>

Date: 05/25/2010 09:34 AM

Subject: RE: Sen Boxer's videos

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I don't want to volunteer someone to do this bit of business, but if Pat Gallagher or an experienced post doc could go over and get set up in front of a computer at Sen Boxer's office, several of us could call in help to guide the person to a suitable choice...

Steve Wereley, Professor of Mechanical Engineering
Birck Nanotechnology Center, Room 2019, 1205 West State Street
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From: Marcia K McNutt [mailto:mcnutt@usgs.gov]
Sent: Tuesday, May 25, 2010 9:31 AM
To: Wereley, Steven T.; Bill.Lehr@noaa.gov
Subject: Re: Sen Boxer's videos

Maybe someone from Pat Gallagher's lab.

From: "Wereley, Steven T." [wereley@purdue.edu]
Sent: 05/25/2010 09:28 AM AST
To: "Bill.Lehr@noaa.gov" <Bill.Lehr@noaa.gov>; Marcia McNutt
Subject: Sen Boxer's videos

Marcia, Bill, Sen Boxer's videos are definitely independent of what we

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have. I've attached an email I received from one of her technical people yesterday with some sample image captures. Apparently the 7 TB of videos contains some low resolution stuff like we were getting initially and some high resolution stuff that we're using now for the BOP leak. I don't know the extent of what views and time frames they have but maybe someone local to DC could go to Sen Boxer's office and assess the videos' suitability for our purposes.

Best,

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From: Rafle, Peter (EPW) [mailto:Peter_Rafle@epw.senate.gov]
Sent: Monday, May 24, 2010 6:22 PM
To: Wereley, Steven T.
Subject: RE: high vs low quality videos

Here are three frame grabs from the main riser leak as I described on the phone. These images are the same pixel dimensions as the video files. As I mentioned, the pipe appears to have been in a crater or trench on April 23, when this video was taken.

%%%%%%%%

Peter Rafle
Senate EPW, Majority Staff
(202) 228-3102

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From: Wereley, Steven T. [mailto:wereley@purdue.edu]
Sent: Monday, May 24, 2010 5:22 PM
To: Rafle, Peter (EPW); Poirier, Bettina (EPW)
Subject: high vs low quality videos

Hi Peter and Bettina, I understand you find yourselves in possession of a large number videos. Bettina suggested that you might be able to supply the Flow Rate Task Group with the videos that we're looking for in order to make progress on getting a better number for flow rate. I've attached two images, one high quality image showing the second leak "35.933000.bmp" and a low quality one showing the main leak "0.734000.bmp". We'd like a view like the one shown in the second frame, the one of the main leak but of high enough quality to be scientifically useful.

Do you have a directory of one of the drives or some sample images or smaller movies you could send me?

Thanks

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From: Wereley, Steven T.
Sent: Monday, May 24, 2010 5:14 PM
To: Wereley, Steven T.
Subject: high vs low quality videos

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