From: Cherry, Brian K
Sent: 10/12/2010 7:17:19 AM
To: 'pac@cpuc.ca.gov' (pac@cpuc.ca.gov)
Cc:
Bcc:
Subject: FW: Data on Pipe Segments

FYI. Not the most satisfactory answer. I will stick with my original answer.

From: Johnson, Kirk
To: Cherry, Brian K
Cc: Bottorff, Thomas E; Salas, Edward A (ET)
Sent: Tue Oct 12 06:50:26 2010
Subject: RE: Data on Pipe Segments

Brian et al, great question and one we have asked ourselves the last month. Over and above all the activities we have already communicated to the CPUC such as additional leak surveys, pipeline patrols and lower of the pressure in the pipelines, the San Bruno issue has raised some questions about the data accuracy in our GIS system. The other short term issue is that the segment of pipeline that ruptured was not identified by our Integrity management system.

We are currently researching all of our records for L-101, L- 109 and L- 132 to verify and update our GIS data base. In some cases we are digging and physically verify the pipeline information. This work is scheduled to be completed by the end of this week. Based on our finding we will determine if a complete review of all HCA area pipelines are warranted. We have also brought in a third party expert to review our Integrity manage system to determine what changes are need to incorporate any improved methodologies available to the industry. These two inputs are key to determining our investment plans into our infrastructure.

Longer term all the elements of the 5 point plan we will be sharing today , are based ensuring the safety and integrity of the gas transmission system.

Kirk

From: Cherry, Brian K
Sent: Monday, October 11, 2010 9:16 AM
To: Johnson, Kirk

Cc: Bottorff, Thomas E; Salas, Edward A (ET)
Subject: FW: Data on Pipe Segments

Kirk -thoughts ?

From: Clanon, Paul [mailto:paul.clanon@cpuc.ca.gov]
Sent: Monday, October 11, 2010 9:06 AM
To: Cherry, Brian K; Lindh, Frank
Subject: Data on Pipe Segments

Brian, this is a follow-up to the discussion I had with Ed Salas and Kirk Johnson last week. Frank and I are asking ourselves this question:

"If there's another explosion in a gas transmission line tomorrow, what will we wish we'd done today?"

and one thing that keeps coming back on me is that I'm not sure how confident I am that PG&E knows enough detail about every pipe segment to be able to respond to an NTSB finding that a particular weld needs down-rating, or a particular design of old join, or a particular manufacturer's method of the 1940s or 50s, stuff like that. Should I be confident? Do your people actually have the data? Or should PG&E be doing an all-hands effort to make absolutely sure it knows what's down there for every pipe segment?