

From: Malashenko, Elizaveta I.
Sent: 10/4/2013 11:46:12 AM
To: Yura, Jane (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=JKY1)
Cc: Doll, Laura (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=LRDD);
Hagan, Jack (Brigadier General – CA) (emory.hagan@cpuc.ca.gov)
Bcc:
Subject: Next Steps for L-114

Jane,

I'm following up on the status of the Brentwood pipeline L-114. As you are aware, last week PHMSA reviewed the X-ray records associated with L-114 and found 5 welds with potential defects. After additional analysis, PHMSA concluded that all of the radiographs show defects that could compromise the integrity of the corresponding welds.

SED is directing PG&E to address this issue as follows before putting the L-114 back in service:

1. For the 1 weld that shows an external undercut on the X-rays, PG&E is directed to perform the following:
 - a. Produce a record that the external undercut on the identified weld was measured during construction and was found acceptable to the visible acceptance criteria in API 1104 Section 9.7.
 - b. If no record can be produced, PG&E is directed to dig-up the weld and measure the external undercut.
 - c. If the visible inspection indicated a defect per acceptance criteria in API 1104 Section 9.7, then PG&E must repair or remove the weld.
2. For the 4 welds that show an internal undercut on the X-rays, PG&E is directed to repair or cut out all of the four welds.
3. PG&E should notify CPUC as soon as possible when this work will be performed, so that CPUC can make arrangements to have an inspector present.

4. PG&E is directed to provide documentation to CPUC as to the disposition of the defects, complete with the NDE testing records. A copy of the documentation should also be provided to PHMSA.

PG&E is directed to not place the pipeline into service until all above items are complete and CPUC has determined that the safety concerns have been adequately addressed.

Please confirm receipt and let me know if you have any questions.

Sincerely,

Elizaveta Malashenko

Elizaveta Malashenko

Acting Deputy Director

Office of Utility Safety and Reliability

Safety and Enforcement Division

California Public Utilities Commission

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