

From: Cooke, Michelle  
Sent: 10/25/2011 10:16:37 AM  
To: Ramaiya, Shilpa R (/o=PG&E/ou=Corporate/cn=Recipients/cn=SRRd)  
Cc:  
Bcc:  
Subject: RE: Failed Hydrotest Update

thanks

Michelle

**From:** Ramaiya, Shilpa R [mailto:SRRd@pge.com]  
**Sent:** Tuesday, October 25, 2011 7:59 AM  
**To:** Cooke, Michelle; Halligan, Julie  
**Cc:** Horner, Trina; Dowdell, Jennifer; Doll, Laura; [Redacted]  
**Subject:** Failed Hydrotest Update

Michelle, Julie,

Below is information (and attached) that Ben shared with Sunil this morning regarding the cut-out plans and cause of failure. At the current time, our team is planning on making the replacement by the end of Wednesday, re-hydrotesting on Thursday with an anticipated tie-in date of Monday (October 31).

We'll let you know if that schedule changes and if we have other relevant updates.

Shilpa

**From:** Campbell, Ben (NRD)  
**Sent:** Tuesday, October 25, 2011 7:21 AM  
**To:** 'sunil.shori@cpuc.ca.gov'  
**Cc:** Ramaiya, Shilpa R; [Redacted]; Horner, Trina  
**Subject:** FW: T-117 Response Plan

Sunil:

Attached is our failure response plan to the T-117 failure. We learned last night that we may be able to dewater the pipe section near the failure enough so that we can cut out the entire section of the pipe without cutting the top quadrant. We will see how that goes today and only go back to cutting the quadrant with the rupture if the pipe can't be dewatered enough to cut out the pipe segment.

It appears that the failure occurred on an 80 foot double ended joint. The failure split down the long seam and jumped across the factory made girth weld and tore the pipe on the other side of the girth weld for a few inches. The seam weld on the other joint was not in alignment with the failed seam weld so the rupture did not jump onto that seam. We plan to cut out the entire 80 foot joint plus ten feet into each of the adjacent pipe joints. We have four 40 foot joints of new pipe now at the job site.

Ben Campbell

PG&E

415-971-5571

**From:** [Redacted]  
**Sent:** Monday, October 24, 2011 7:31 PM  
**To:** [Redacted] Campbell, Ben (NRD)  
**Cc:** [Redacted]; Mannie, Joel C; [Redacted]  
**Subject:** RE: T-117 Response Plan

Everyone,

I have revised the failure response procedure per our field discussion this evening.

Redacted