

Redacted

From: Redacted
Sent: Monday, October 22, 2012 7:36 AM
To: Redacted; Redacted; Redacted; Redacted; Redacted
Cc: Redacted; Mannie, Joel (Redacted); Redacted; Redacted; Redacted
Subject: RE: PM# 41756015: L-147 Leak M Redacted

Redacted

When will the repair take place? I may take a run out there to take a look for myself.

Also pls note that per our previous discussion this pipe will be cut out at a convenient later date to for the purpose of performing a full root-cause investigation.

THANKS

Redacted

Principal Corrosion Engineer
PG&E Pipeline Corrosion Control
NACE CP Specialist Redacted
NACE Internal Corrosion Technologist Redacted

Redacted

From: Redacted
Sent: Sunday, October 21, 2012 6:11 PM
To: Redacted; Redacted; Redacted; Redacted; Redacted; Redacted
Cc: Redacted; Mannie, Joel (Redacted); Redacted
Subject: PM# 41756015: L-147 Leak Redacted

Hi Redacted

Following up on the leak repair work on L-147 at the intersection of Redacted The PM# for this repair is 41756015 (Repair Plan attached).

- Redacted and Redacted would like a Pipe-to-Soil Read taken before the pipe is fully excavated. They would like the top of the 20" pipe to be exposed, a small area of coating removed, and a CP read taken while the pipeline is in its native environment. I'd also like to get some photos of the leaking corrosion pit at 6 o'clock once the area is prepared for the sleeve Redacted - **If you have anything else you would like done, please let myself or Redacted know.**
- The 20" x 0.375" 50,000 psi SMYS Type B Repair Sleeve is being delivered to Redacted (Service Center Yard) on Monday (per the attached e-mail).
- The Weld Procedure for installing this sleeve will be SW/B-52-1/M (attached). The Maximum Welding Pressure is above the current operating pressure of 285 psig, so no lowering is required.
- The sleeve welds will need to be X-rayed and MT inspected.
- Redacted will provide GC with the A-Form for documentation of the repair (contact Redacted Redacted). The GC Welders and Foreman will need to sign-off on this A-Form, and include all existing pipe inspection and CP information obtained.

- I've asked [Redacted] / [Redacted] to notify the city of San Carlos Public Works department so they are aware of our activities in their roadway on Brittan Ave [Redacted] – **Please let me or [Redacted] know if there is a specific city inspector or contact we should be notifying. The work is planned for Monday 10/22 WEATHER PERMITTING. The forecasted rain may push our schedule out a couple of days.**

I'll be out on Monday, but back Tuesday 10/23 if you have any questions let me know. Thanks to all for your involvement in this repair effort.

[Redacted]

[Redacted]

[Redacted]