

Attachment

PG&E Quality Assurance Program for Radiographic Inspections

10/31/13

I. Comprehensive Review and Corrective Action Plan

A. Develop a Final Report on the results of the Line 114 re-examination by November 15, 2013

B. With input from SED, retain a technically qualified third party by November 15, 2013 to develop a comprehensive Extent of Condition Analysis and Re-Inspection & Remediation Plan. The initial analysis and remediation plan will be completed by December 16, 2013.

i. The Extent of Condition Analysis will include a review of all NDE third-party contractors who have performed radiographic testing for PG&E's Pipeline Safety Enhancement Plan.

ii. The Extent of Condition Analysis will include key inspection parameters beyond those identified in Line 114.

iii. The pace of re-inspection and remediation will be risk-based.

iv. The plan will identify how the Integrity Management Program will incorporate threats and risks identified in the Extent of Condition Analysis.

iv. The Inspection Test Plan submitted to SED on September 23, 2013 will be initiated by November 4, 2013. That preliminary Inspection Plan will be superseded by the final comprehensive Extent of Condition Analysis and Re-Inspection & Remediation Plan referenced above.

C. Conduct a feasibility analysis to evaluate the applicability of In-Line inspection assessments by December 2, 2013.

D. Perform a systemwide leak analysis by December 2, 2013.

E. Provide monthly progress reports to SED.

II. Interim Safety Measures

Identify a list of interim safety measures, including performing additional leak surveys, and begin implementing those measures by November 15, 2013.

III. NDE Program Enhancements

Provide a summary of NDE Program Enhancements to SED by November 15, 2013.

IV. Communications and Community Engagement Program

Develop a coordinated communication and community outreach program.