

**PACIFIC GAS AND ELECTRIC COMPANY
San Bruno GT Line Rupture Investigation
Data Response**

PG&E Data Request No.:	CPUC_239-02		
PG&E File Name:	SanBrunoGT-LineRuptureInvestigation_DR_CPUC_239-Q02		
Request Date:	November 1, 2011	Requester DR No.:	
Date Sent:	November 4, 2011	Requesting Party:	CPUC (CPSD)
		Requester:	Sunil Shori

QUESTION 2

Related to response 2312.02, please provide copies of all documentation and photographs indicating the contractor's findings and PG&E's follow-up activities PG&E conducted (i.e., assess soil conditions, CP, mag particle, and/or any other testing) to confirm or dismiss the inspector's findings. Unless clarified by the documents provided, please provide details for the location of the contractor's findings (i.e., the Line Number, segment number, M.P., etc.).

ANSWER 2

The contractor's findings are contained in the report identified below which was submitted to the CPUC as part of PG&E's June 20, 2011 response in the Gas Recordkeeping OII.

The report is titled "J.E. Marr Report on the Stress Corrosion Cracking Investigative Program on PG&E Lines 300A and B (1996)." This document is found in Chapter 6C of the OII. The attachment number is P3-27391 and the Bates Range for it is GTR0061725 - GTR0061882.

What was found by a contractor could not be confirmed as stress corrosion cracking. The contractor did report that it found a "single, insignificant and very minor" "SCC colony" at one site. PG&E was unable to verify the nature of what the Contractor has characterized as a single, insignificant and minor anomaly because the inspection company did not document the as-found condition sufficiently and eliminated the discontinuity in the pipe steel by buffing before PG&E personnel could confirm the inspection result. No further activities were conducted at this site at that time.

The site was at MP 354.15 (Segment 277) on Line 300A which is 1605 feet downstream of the [Redacted] Compressor Station.

In 2006 Line 300A was inspected for SCC as part of the SCCDA program assessment. This excavation was also downstream of [Redacted] Compressor Station, at MP [Redacted] and approximately [Redacted] No indications of SCC were found in this 2006 excavation.

In August 1997 we performed five SCC inspections in the Hollister area (approximate MP 453 - 466, approximately 100 miles downstream of [Redacted] Compressor Station).

Four inspections were on Line 300A and one was on Line 300B. No indications of SCC were found at these sites.