

Docket No. SA-534

Exhibit No. 2-S

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D.C.

PG&E PIR AND HCA DRAWINGS

(5 Pages)



Potential Impact Radius (PIR) between Line 132 MLV 38.49 - MLV 40.05
Lines 109 and DFM 0213-02 also shown



1 inch equals 275 feet (approx.)

by CILI at 09/20/2010
 San Mateo
 Peninsula

PIPELINE SURVEY SHEET

Line 132 MP: 38.3900 - 40.0800

California Gas Transmission

PIPE DATA																						1.000	
JOINT EFFICIENCY	1.000																					1.000	
GIRTH WELDS	ARC																					ARC	
LONG SEAMS	DSAW																					DSAW	
JOINT TYPE	BUTT																					BUTT	
S.M.Y.S. (PSI)	60000																					60000	
GRADE	X60																					52000	
WALL THICKNESS	0.5																					X52	
SIZE (OD)	30																					0.375	
MANUFACTURER	NA																					NA	
*Design Pressure (PSIG)	400																					400	
TEST DATA																							
DATE	1/1/1994																					1/1/1961	
PRESSURE (PSIG)	1431																					1407	
TEST MEDIUM	W																					G	
TEST DURATION	1																					1	
DEPTH OF COVER	4																					4	
OPERATING DATA																							
MAOP (PSIG)	400																					400	
% SMYS AT MAOP	20																					20	
MOP (PSIG)	375																					375	
% SMYS AT MOP	18.75																					18.75	
%SMYS Perm/Pres. Loc. Class	50																					50	
MAOP Dur. Welding PAR. A	375																					375	
Gas Standard A-85 PAR. B	375																					375	
PIPE Type	TAPE																					TAPE	
COATING Condition	G																					G	
CLASS	As Built																					3	
	Present																					3	
	No. Dwellings																					3	
G. M. NUMBER	1958719																					1958719	
YEAR INSTALLED	1/1/1995																					1/1/1995	
UPGRADE JOB	NA																					NA	
FOOTAGE	31																					31	
PIPE SEGMENT NO.	178.3																					178.3	
ROUTE NO.	132																					132	
LOCATION DATA																							
FINAL STATIONS FROM TRANSMISSION LINE PLATS	29																					21205	
APPROXIMATE MILE POINT	38.3900																					40.0800	

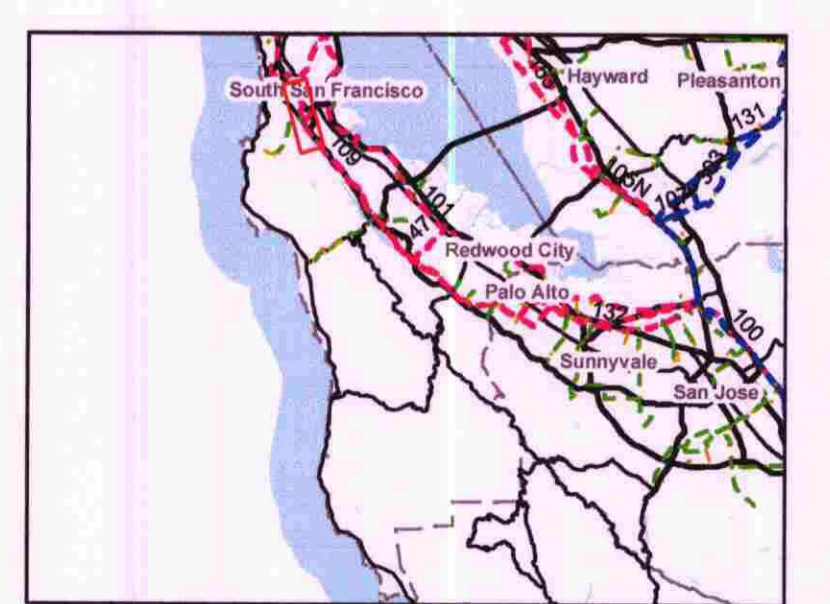


Class Location Buffer

- Unknown
- Class 1
- Class 2
- Class 3
- Class 4
- Class 9

Legend:

- Backbone
- Local Transmission
- Gathering
- Distribution Feeder Main
- Underground Storage
- Deactivated
- Distribution
- Foreign
- PLSS Pipe Line with Data
- Pipe Line Segment Node
- Pipe Line Casing
- Stations with Operating Diagrams
- Stations without Operating Diagrams
- Cathodic Protection - Anode
- Cathodic Protection - ETS
- Cathodic Protection - Rectifier
- Cathodic Protection - Coupon
- Main Line Valves
- Pressure Control Fitting (PCF)
- Leaks



PACIFIC GAS AND ELECTRIC COMPANY
San Bruno Gas Transmission Line Incident
Data Response

PG&E Data Request No.:	NTSB_049-001		
PG&E File Name:	San Bruno GT Line Incident_DR_NTSB_049-001		
Request Date:	February 4, 2011	Requesting Party:	NTSB
Date Sent:	February 4, 2011	Requestor:	Operations (Chhatre)

QUESTION 1

NTSB requests the following documents be reviewed to determine whether PG&E would agree to not assert a claim of privilege.

- NTSB_008-004
- NTSB_008-004S1
- NTSB_011-008
- NTSB_004-004
- NTSB_004-001
- NTSB_014-006
- NTSB_036-004
- PIR print with overlay entitled "PIR between line 132 mlv 38.49 to MLV 40.05"
- NTSB_001-011
- NTSB_035-12
- NTSB_008-003

ANSWER 1

PG&E did not assert, or has agreed not to assert a claim of privilege for the following documents:

- NTSB_008-004
- NTSB_011-008 (Names Redacted)
- NTSB_004-004
- NTSB_004-001 (Amended)
- NTSB_014-006 (Name Redacted)
- NTSB_036-004
- PIR print with overlay entitled "PIR between line 132 mlv 38.49 to MLV 40.05" (NTSB_016-003)
- NTSB_001-011

**PACIFIC GAS AND ELECTRIC COMPANY
San Bruno Gas Transmission Line Incident
Data Response**

- NTSB_035-12
- NTSB_008-003

With respect to NTSB_008-004S1, PG&E is waiting for a response from NTSB in order to make a determination.