

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

PG&E Data Request No.:	NTSB_050-001		
PG&E File Name:	San Bruno GT Line Incident_DR_NTSB_050-001		
Request Date:	February 10, 2011	Requesting Party:	NTSB
Date Sent:	March 25, 2011	Requestor:	Operations (Shori)

**QUESTION 1**

In response to Data Request NTSB\_035-018, PG&E stated: "It bears noting that the engineering documents utilized for the installation of this pipeline clearly denote material code that specifies 30" x .375 wt DSAW DW, and 30" x .375 wt DSAW bare not seamless pipe..." Please explain which engineering documents, specifically, and job order this reference is being made to;

**ANSWER 1**

PG&E's response quoted above refers specifically to segment 180 of Line 132. This segment of pipe was installed in 1956 under job order number 136471. The engineering documentation referred to in NTSB\_035-018 consists of two "General Construction Department Material Procurement Order" forms, requesting and receiving 30" steel pipe. The forms are included as Attachment A to this data response. The forms show 30" pipe with PG&E material codes 01-1373 and 01-1485 being ordered and received on the job order number 136471. The material code 01-1373 refers to 30" x .375 wt DSAW DW and 01-1485 refers to 30" x .375 wt DSAW bare pipe. See the response to NTSB\_050-003 for copies of the 1967, 1986 and current pipeline material codes.

PLANT ACCOUNTING DEPT.  
No. 21315

**PACIFIC GAS AND ELECTRIC COMPANY**  
GENERAL CONSTRUCTION DEPARTMENT MATERIAL PROCUREMENT ORDER

FORM NO. 619576 2/24/52

INDICATE ON EACH PURCHASE ORDER  
PREFIX 73 73

DATE 6/14/56 1956

TO GENERAL SUPERVISOR 23 SEV. DIV. BLDG.  
NUMBER 12 STREET 1/2 ST NORTH OF BROWN ST.  
C/O FOREMAN OR SUBSTORE 12

CHK'D BY	QUANTITY WANTED	DESCRIBE ARTICLE PLAINLY & FULLY. GIVE CATALOG AND PAGE NUMBER OR DRAWING NUMBER WHEN NECESSARY.	MATERIAL NUMBER	QUANTITY ORDERED	DO NOT WRITE IN THIS SPACE FOR PURCHASING OR ACCOUNTING DEPARTMENT USE.		PURCHASED OR BACK ORDERED ON ORDER NO.
					PRICE	AMOUNT	
	73	73. VOLT PANEL FOR BLDG.		81			
		CONCRETE P. MOUNTED TO 3" TAN METAL					
		WTD 1/2" DIA 25071					
		NO. 1000 1/2" DIA 25071					
		DELIVERY CHARGES					

(DESCRIBE JOB ON WHICH MATERIAL IS TO BE USED)  
JOB ORDER PREFIX 73 NUMBER 2777 SUFFIX 2 GROUP NUMBER 3 TOTAL

**DIVISION 71**

CHARGE OR SHIP TO SUBSTORE NO. 33 502 DATE RECEIVED 6/14/56 RECEIVING CLERK [Signature]  
FREIGHT BILL NO. West Supply Co. AMOUNT [Signature]  
PLACED ON SUBSTORE NUMBER [Signature] NO. 21315  
LEAD OFFICE APPROVAL [Signature]

# PACIFIC GAS AND ELECTRIC COMPANY

FRANK'S ACCOUNTING DEPT.  
**No. 26 60**

GENERAL CONSTRUCTION DEPARTMENT MATERIAL PROCUREMENT ORDER

PURCHASING & STORES DEPARTMENT: PLEASE FURNISH THE FOLLOWING MATERIAL

TO: **Skylark Blvd, 1/2 mile south of Smith Lane, outside San Bruno** DATE: **6/22/56**

INDICATE ON EACH PURCHASE ORDER  
PREFIX: **TR**

TOWN: \_\_\_\_\_ C/O FOREMAN OR SUBSTORE: **A. E. GARRISSARE - MR. CRENSHAW SUPERVISION #3**

TURN LEFT BEFORE REACHING THE WATER TANK.

CHK'D QUANTITY WANTED BY	DESCRIBE ARTICLES, PLAN, SPECIFICATIONS, DRAWING NUMBER WHEN NECESSARY	MATERIAL NUMBER	MATERIAL QUANTITY ORDERED	FOR PURCHASING AND ACCOUNTING USE ONLY	ACCOUNT LOCATION OR ITEM NO.	PURCHASED OR BACK ORDERED OR ORDERING
1186	FL. PIPE, 30" O.D., DAY- 375 MAIL	01-1373	186			
23-47	PIPE, 30" O.D., BARE " "	01-1485	23			
CONFIRMING FRANK MAC DONALD TO J. VIRZI						
MEET ME ON JOB BY 3:00 P.M. THURSDAY, 6-21-56						
(DESCRIBE JOB ON WHICH MATERIAL IS TO BE USED)						

JOB ORDER: PREFIX **80** NUMBER **4017-G** SUFFIX **3** TOTAL

DIVISION 71

**FRANK MAC DONALD**

CHARGE OR SHIP TO SUBSTORE NO. } **SS 5A**

DATE RECEIVED **6-15-56** RECEIVING CLERK \_\_\_\_\_

PLACED ON SUBSTORE NUMBER } **3**

FREIGHT BILL NO. } **West Building Co**

HEAD OFFICE APPROVAL  
**FRANK'S ACCOUNTING DEPT.**

No. 26166