

**PACIFIC GAS AND ELECTRIC COMPANY
Gas Transmission Matters
Data Response**

PG&E Data Request No.:	CPUC_293-01		
PG&E File Name:	GT-Matters_DR_CPUC_293-Q01		
Request Date:	February 15, 2012	Requester DR No.:	
Date Sent:	February 17, 2012	Requesting Party:	CPUC (CPSD)
		Requester:	Sunil Shori

QUESTION 1

A request for copies of records of all historical leak investigations performed by PG&E in response to notifications of gas smell or leaks, received from representatives of [Redacted] [Redacted] was submitted to PG&E over two weeks ago. I request that PG&E provide the requested materials by February 17, or earlier.

ANSWER 1

Please note that the attachments to this response contain sensitive personal information pertaining to PG&E employees, such as employee names, Lan IDs and customer resident locations. For this reason, PG&E is providing this response pursuant to Public Utilities Code section 583. The dissemination of employee and customer information contained in the attachments to this response raises privacy concerns. Therefore, PG&E believes that such information should remain confidential and not be subject to public disclosure.

Our records indicate the [Redacted] contacted PG&E five times regarding gas odor/leak inquiries from January 2004 to February 2012. Attached are field records associated with those contacts and subsequent investigations.

The following is a brief summary of information associated with the five field visits to [Redacted] [Redacted]. The respective attachments reflecting copies of the records are referenced in each summary.

12/13/04

Customer Service Rep (CSR) remarks from customer call: Smelling Gas near meter-see custodian-by cafeteria door behind school.

Gas Service Rep (GSR) remarks: Rusted hole in dip pot, refer to OMC. Found stopcock leaking going into building. Advised school district and found small foamer (i.e., leak) at oven in cafeteria.

GSR found rusted hole dip pot: (Note: a dip pot is for catching fluids or oil in gas line prior to entering the inlet of the regulator and meter).

Found stopcock leaking going into building and advised the school district: This valve is located to the right of the cafeteria door; the customer's gas houseline pipe runs 25-30

inches underground from the meter then enters the bldg with a valve and pressure regulator. This was a non-hazardous leak outside on the customer's side of the meter and the GSR identified the source of the odor and advised customer to repair.

Found small foamer at oven: Non-hazardous leak and GSR identified and advised customer/school to repair.

See attachment *GT-Matters_DR_CPUC_293-Q01Atch04-CONF* for copy of record.

5/18/05

CSR remarks from customer call: Mild gas at meter near lunch room area.

GSR remarks: Could not find leak. Customer not smelling gas any more.

Could not find leak. customer not smelling gas any more: GSR is told gas leak at meter; GSR uses soap and water to check for bubbles on meter set; uses gas sensing device finds none; GSR policy is to question customers about the location of odor if none is found; customer states not smelling gas anymore.

See attachment *GT-Matters_DR_CPUC_293-Q01Atch05-CONF* for copy of record.

12/18/06

CSR remarks: Strong gas smell outside per Redacted

GSR remarks: Check meter-no odor or leaks detected. Asked several people if they smell gas or called in. All answer no. Made contact with main office, cafeteria and park recreation next to gas meter.

Check meter: no odor or leaks detected. GSR went and checked gas meter with gas testing device none found.

Asked several people if they smell gas or called in. All answer no. Made contact with main office, cafeteria and park recreation next to gas meter: Standard policy is to question all customers in the general vicinity of the odor and GSR indicates he contacted all.

See attachment *GT-Matters_DR_CPUC_293-Q01Atch06-CONF* for copy of record.

4/22/11

CSR remarks: meter clicking sound and meter spinning

GSR remarks: Advised office of sound equals demand for gas. Swept (i.e., leak surveyed) area and found 0% reads. Issued follow up tag to Gas M & C to repair 2 small fuzz leaks on inline filter-non-hazardous leaks.

Advised Office of sound equals demand for Gas. When gas appliances are operating, gas goes through a 3/16 inch regulator orifice, when the demand is greater, the hissing/blowing noises increase.

Swept area 0% reads: This means GSR walked around entire bldg and meter area with Gas Sensit and found 0% readings; this is standard policy for gas leaks.

Issued follow up tag to Gas M & C to repair 2 small fuzz leaks on inline filter-non-hazardous leaks. Tag issued to Gas M & C to repair.

See attachment *GT-Matters_DR_CPUC_293-Q01Atch07-CONF* for copy of record.

On 4/25/11

M&C mechanic lubricated the meter index and repaired non-hazardous leaks at the meter set (please see attachment *GT-Matters_DR_CPUC_293-Q01Atch01-CONF*).

1/27/12

GSR remarks: Found strong odor in air. Found 27.1 % natural gas at regulator box in front of cafeteria by school garden. Clocked houseline, found 6.5 cfh leak in houseline; T & R sealed meter, issued hazard notice to customer, advised superintendent to have plumber make repairs on their regulator.

The school was advised that the leak is on their side of the meter and gas will not be turned on until repairs are made. Performed a leak survey and found the leak on the school house line in a vault near the school parking lot.

See attachments *GT-Matters_DR_CPUC_293-Q01Atch08-CONF*, *GT-Matters_DR_CPUC_293-Q01Atch02-CONF* and *GT-Matters_DR_CPUC_293-Q01Atch03-CONF* for copy of records.

Cause of leakage: The cause of the leakage was from a deteriorated, buried aluminum 1 ¼ inch regulator on the customer's side of the gas line. The regulator was in a mis-marked electrical box that was buried in wet soil. The regulator is required to be cast iron and not aluminum.

On 1/29/12

PG&E GSR sent out to restore service after school advised PG&E that necessary repairs had been made. School installed incorrect regulator (non-cast iron); service left off. PG&E provided school employee information on the specific type of regulator to install.

See attachments *GT-Matters_DR_CPUC_293-Q01Atch02-CONF* and *GT-Matters_DR_CPUC_293-Q01Atch03-CONF* for copy of records.

On 1/30/12

Repairs made with correct regulator. PG&E clock test showed no leakage. Gas service restored.

See attachments *GT-Matters_DR_CPUC_293-Q01Atch02-CONF* and *GT-Matters_DR_CPUC_293-Q01Atch03-CONF* for copy of records.