UTILITY OPERATIONS	Bulletin Number: 282
FOR IMMEDIATE RELEASE	Date: 03/16/09

Pacific Gas and Electric Company

Gas Information Bulletin

Title: Leak Survey Instrument Documentation Clarification

Check all appropriate boxes

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The purpose of this bulletin is to clarify the proper method to document the equipment used in gas leak survey on the Daily Leak Survey Log (Form 62-0612).

This bulletin provides guidance for the completion of the Daily Leak Survey Log (Form 62-0612) included as Attachment 2 to UO Standard S4110, ***Leak Survey and Repair of Gas Transmission and Distribution Facilities***. The requirements of this bulletin will be incorporated into the next revision of the standard and the associated work procedures.

M&C division superintendents, as well as E&O mapping supervisors, shall ensure that their leak survey supervisors, T&D clerical personnel and mapping technicians are aware of and follow the requirements of this bulletin. Periodic audits by Company personnel may be conducted to ensure compliance with these requirements.

With the change to subsurface leak investigation and the use of combustible gas indicators to grade leaks, leak surveyors use two different instruments in the leak survey process. The surveyor detects the leak with the flame ionization unit and grades the leak with the combustible gas indicator. Until the form is changed to accommodate multiple instruments, use the following directions for documenting the leak survey equipment used.

1. List all readings as % gas.
2. List all instruments used in the Instrument Type block at the top right of the form.
3. In the reading column, list all readings for all instruments with a letter for the instrument type followed by the reading in % gas.
4. The instrument types are as follow:
    a. H - Hydrogen Flame Ionization
    b. C - Combustible Gas Indicator
    c. R – Remote Methane Leak Detector
    d. O – Optical Methane Leak Detector

[redacted]

Example: 7% gas as read on a combustible gas indicator is C-7% gas

Approved by:

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If you have any questions about this bulletin, please call the employee(s) listed below:

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