



**Title: Establishing Gas System Piping Maximum Allowable
Operating Pressures (MAOPs)**

Check all appropriate boxes

<input type="checkbox"/> SAFETY ALERT	<input checked="" type="checkbox"/> GAS	<input checked="" type="checkbox"/> DISTRIBUTION	<input type="checkbox"/> SUBSTATION ENGR.
<input checked="" type="checkbox"/> MANDATORY COMPLIANCE	<input type="checkbox"/> ELECTRIC	<input checked="" type="checkbox"/> TRANSMISSION	<input type="checkbox"/> TRANS./SUB. M&C
<input type="checkbox"/> RECOMMENDED ACTIONS	<input type="checkbox"/> ESTIMATING	<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> APPLICANT DESIGNER / CONSTRUCTION
<input checked="" type="checkbox"/> INFORMATIONAL/CLARIFICATION	<input type="checkbox"/> MAPPING	<input type="checkbox"/> SERVICE	

Purpose

The purpose of this bulletin is to clarify the requirements for establishing Maximum Allowable Operating Pressure (MAOP) on PG&E's gas systems.

This document amends DCS Standard D-S0430 and GTS Standard S4125, *Maximum Allowable Operating Pressure, Requirements for Distribution Systems and Transmission and Gathering Lines*.

This document will be incorporated into the future release of S4125, WP 4125-01 and related documents.

Exhibit A was originally referenced in S.P. 463-6 "Maximum Allowable Operating Pressures of Gas Distribution Systems". The form was developed to establish and document MAOP on gas distribution systems, including distribution feeder mains, that were in operation during the establishment of CPUC GO-112. The S.P. 463-6 was superseded by DCS Standard D-S0430.

Communication Plan

GT&D GD&P Engineering Managers are responsible for communicating the contents of this bulletin to affected employees.

Document Change

The form *Exhibit A "Establishing MAOP"* of D-S0430, should be referenced in D-S0430. The form shall be used for its intended purpose of documenting the established MAOP on gas distribution and Distribution Feeder Main systems.

The following paragraph amends the Records section on page 11 of 11 (note that the changes are italicized):

- Records**
1. Except as noted, all original records (e.g., charts, strength test pressure reports, completed F4125 forms, letters, etc.) shall be kept in the job file.

Note: If there is no job associated with an MAOP or MOP change, as in the case of an MAOP lowered due to class location change and documented only by Form F4125, the original record shall be kept in the "MAOP" file described in Paragraph 2 below.

2. The Records section in *GT&D* (for CGT facilities) and *M&C* Area Headquarters (for distribution facilities) shall establish and maintain "MAOP" files which consolidate *copies* of records documenting the MAOP and MOP of a pipeline (or segment of pipeline), main or pipeline facility.
3. All records (originals and copies contained in the "MAOP" files) that document the MAOP and MOP of pipelines and mains shall be retained for the life of the pipeline, main or pipeline facility.
4. *For gas systems where original records establishing MAOP are not available, Exhibit A "Establishing MAOP" shall be used to record the basis for which the MAOP is established.*

Approved by:

[Redacted]

Date: 10/09/09

Author:

[Redacted]

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

Contact(s):

LAN ID(s):

Phone(s):

[Redacted]