



C&E Advisor

BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Compliance & Enforcement Division

February 6, 2003

This Advisory is provided to inform you about activities of the District which may affect your operation. It is hoped that it will assist you in your effort to achieve and maintain compliance with applicable air pollution rules and regulations.

ATTENTION: MAINTENANCE & SOURCE TESTING CONTRACTORS **SUBJECT: GASOLINE DISPENSING FACILITIES (GDF)**

SUPPLEMENTAL ADVISORY FOR REGULATION 8, RULE 7: GDF

UPDATED TITLE 17 LIST OF SIGNIFICANT DEFECTS (TAGGABLE DEFECTS)

This advisory is being provided to help maintenance and source testing contractors assist their customers with (1) preventing defects which could result in equipment being tagged out-of-order and/or being issued Notices of Violation and (2) the corrective actions needed to remove out-of-order tags from vapor recovery equipment identified to have Title 17 defects.

- Some Title 17 defects will require source tests or the use of GDF inspection procedures as part of the corrective action required to repair and place back in service defective vapor recovery equipment.
- The Title 17 defect list can be found at: <http://www.arb.ca.gov/vapor/title17/defecfst.pdf>
GDF inspection procedures can be found at: <http://www.baaqmd.gov/enf/gdfip/index.asp>.
- Source test results shall be submitted to the District for review and approval. When submitting test results please mark the results 'Tag clearance'. Test results should be sent to:

Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109
Attention: Compliance & Enforcement Division (Tag Clearance Source Test Enclosed)

Note: Source tests performed to correct an identified defect are not subject to the 48-hour notification requirement as required for annual and start-up tests.

- Results from GDF inspection procedures performed to correct tagged defects do NOT need to be submitted to the District.
- The following table provides corrective actions required to remove out-of-order tags from vapor recovery equipment with the identified defect. Use of equipment or unauthorized removal of a tag without taking the necessary corrective action constitutes a violation and may result in enforcement action. [Reference: H&SC 41960.2(d)]

SUPPLEMENTAL ADVISORY FOR REGULATION 8, RULE 7: GDF—(Cont'd)

UPDATED TITLE 17 LIST OF SIGNIFICANT DEFECTS (TAGGABLE DEFECTS)






939 Ellis Street • San Francisco, California 94109 • (415) 771-6000 • FAX (415) 928-0338

Corrective Action Requirements

Substantial Defect Resulting in equipment tagged "Out of Order"	Phase II System Type Balance	Phase II System Type Vac Assist	Corrective Action Required to remove tag(s)
Station failed Pressure Decay Test (ST-30, TP201.3)	N/A	X	Repair, replace, and or adjust equipment and pass a Pressure Decay Test (ST-30, TP201.3)
Defective Vapor Valve	N/A	X	Repair and/or replace defective equipment and pass the Squeeze Bulb Inspection Procedure Test (GDF-03) or the Bag Test Inspection Procedure Test (GDF-01) as appropriate
Any coaxial balance hose with 100 milliliters, or more, liquid in the vapor path (GDF-06)	X	N/A	A. Hoses w/o liquid removal devices <ul style="list-style-type: none"> • Replace defective portion of hose or entire hose (hose, breakaway, whip hose), adjust retractors B. Hoses with liquid removal devices <ul style="list-style-type: none"> • Repair liquid removal/hose assembly and perform a passing Liquid Removal Test (ST-37, TP-201.6, or equivalent), or replace hose
Fueling point not capable of demonstrating an air to liquid (A/L) ratio in compliance with its performance standard	N/A	X	Repair, replace, or adjust defective equipment and pass an A/L ratio test (ST-39, TP-201.5, or equivalent)
Dispensing rate >10.0 gpm or <ul style="list-style-type: none"> • < 5 gpm or, • < The lower limit in the E.O. Measured at max fuel dispensing	X	X	Repair, replace, or adjust defective equipment. Test by direct measurement for 60 seconds minimum at high clip or pass the Dispensing Rate Determination Inspection Procedure GDF-05
Insertion interlock mechanism which will allow dispensing when the bellows is uncompressed	X	N/A	Replace defective equipment and verify compliance with direct observation or GDF Inspection Procedure GDF-09

N/A: not applicable

If you need further information, please call the District at the following numbers:

-  Questions on this advisory, call John Marvin, Supv AQ Inspector, at (415) 749-5190
-  For permit assistance, call (415) 749-4990, Permit Services.
-  For a copy of the rule, call (415) 749-4900, the Public Information Office.
-  For compliance assistance, call (415) 749-4999, the Compliance Counselor Hotline.
-  For a variance application packet, call (415) 749-4965, the Clerk of the Boards.

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Acting Director of Enforcement

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