

## 580.6 Gasoline Dispensing Facilities

- (A) NWCAA 580.6(B) shall apply to all gasoline dispensing facilities (GDF) with an annual 12-consecutive month gasoline throughput equal to or greater than 120,000 gallons.
- (B) It shall be unlawful for any person to cause or allow the transfer of gasoline from any transport tank into any stationary storage tank, except as provided in NWCAA 580.6(C), unless all of the following conditions are met:
  - (1) Such stationary storage tank is equipped with a permanent submerged or bottom loading fill line and a vapor recovery system.
  - (2) Vapor recovery system equipment, including, but not limited to, caps, adaptors, drain valves, and poppets, shall be installed and maintained to be vapor tight and in good working order.
  - (3) Such transport tank is equipped with a vapor balance system and is maintained in a vapor-tight condition in accordance with NWCAA 580.10.
  - (4) All vapor return lines are connected between the transport tank and the stationary storage tank and the vapor recovery system is functional and operating during loading.
- (C) The following stationary gasoline storage tanks are exempt from the requirements of 580.6(A), (B), (D), and (F):
  - (1) All tanks with a capacity less than 2,000 gallons installed before January 1, 1990.
  - (2) All tanks with offset fill lines installed before January 1, 1990.
  - (3) All tanks with a capacity less than 264 gallons.
- (D) Except for gasoline storage tanks specified in NWCAA 580.6(C), all gasoline tank vent pipes at gasoline dispensing facilities shall be equipped with properly functioning pressure vacuum vent (PV) caps.
- (E) All gasoline storage tanks at gasoline dispensing facilities shall be maintained in a vapor-tight condition and in good working order. This includes, but is not limited to, caps, adaptors, and drain valves.
- (F) All gasoline dispensing facilities that have stage I vapor recovery shall conduct static pressure decay tests on all gasoline storage tanks, except those specified in NWCAA 580.6(C).
  - (1) The static pressure decay tests shall be conducted on the following frequency unless more frequent testing is required by an order of approval or general order of approval:

<u>GDF Throughput</u>	<u>Frequency</u>
30,000 to 119,999 gal/yr	Every 5 calendar years
120,000 to 1,200,000 gal/yr	Every 3 calendar years
> 1,200,000 gal/yr	Every calendar year

- (2) The pressure decay tests shall be conducted in accordance with California Air Resources Board (CARB) TP-201.3 (dated 7/26/12) for underground storage tanks and CARB TP-201.3B (dated 4/12/96) for above ground tanks, or test procedures that have been approved by CARB as equivalent.
- (3) Any person conducting a compliance test must be certified by the International Code Council or other association approved by NWCAA in writing.
- (4) Failed Compliance Tests. If the defective gasoline dispensing facility equipment cannot be repaired within 48 hours of failing a test, the owner or operator must stop receiving and/or dispensing gasoline from the defective equipment until it is repaired and retested, and passes all required compliance tests.
- (5) Test Reports

(a) The owner or operator shall submit a written test report to NWCAA within 30 calendar days after the testing has been completed which includes the following information:

- (i) Identification of the facility,
- (ii) Name and address of the person(s) who conducted each test,
- (iii) Current certification credential information for each person who conducted each test,
- (iv) Date of each test,
- (v) Equipment tested,
- (vi) Test procedures or methods used,
- (vii) Results of each test conducted (pass/fail), and
- (viii) Any maintenance, repairs, or corrective actions taken necessary to pass the tests.

(b) Owners or operators shall keep a copy of all test reports on-site for at least 5 years after the date of testing which shall be made available for inspection upon request.

PASSED: February 14, 1990 AMENDED: April 14, 1993, October 13, 1994, March 13, 1997, May 14, 1998, November 12, 1998, \*\*\*