

WAC 480-93-015 Odorization of gas. (1) Each gas pipeline company must odorize the gas in its pipeline at a concentration in air of at least one-fifth of the lower explosive limit, so that the gas is readily detectable by a person with a normal sense of smell.

(2) Each gas pipeline company must use an odorant testing instrument when conducting sniff tests. Sniff tests must be performed at least once monthly. Master meter systems that comply with 49 C.F.R. § 192.625(f) are exempt from this requirement.

(3) Each gas pipeline company must take prompt action to investigate and remediate odorant concentrations that do not meet the minimum requirements of subsection (1) of this section.

(4) Each gas pipeline company must follow the odorant testing instrument manufacturer's recommendations for maintaining, testing for accuracy, calibrating and operating such instruments. When the manufacturer does not provide a recommendation, each gas pipeline company must conduct accuracy checks and calibrate such instruments at least once annually, if the instrument is outside specified tolerances.

(5) Each gas pipeline company must keep all records of odorant usage, sniff tests performed, and odorant testing instrument calibration for five years.

(6) Exceptions. This rule does not apply to gas pipelines where the odorant would make the gas unfit for its intended purpose or where sniff tests would be hazardous to human health due to impurities in the gas stream such as hydrogen sulfide. Operators must be able to demonstrate the level of impurity through tests or records. Nothing in this section is intended to preclude the application of federal regulatory requirements applicable to any facility.

[Statutory Authority: RCW 80.01.040, 80.04.160, and 34.05.310. WSR 24-07-012 (Docket PG-230896, General Order R-608), § 480-93-015, filed 3/7/24, effective 3/7/24. Statutory Authority: RCW 80.01.040, 80.04.060 and 81.88.040. WSR 08-12-046 (Docket PG-070975, General Order R-549), § 480-93-015, filed 5/30/08, effective 6/30/08. Statutory Authority: RCW 80.01.040, 81.01.010, and 81.88.060. WSR 07-18-010 (Docket PG-061027, General Order R-544), § 480-93-015, filed 8/23/07, effective 9/23/07. Statutory Authority: RCW 80.04.160, 80.28.210, and 80.01.040. WSR 05-10-055 (Docket No. UG-011073, General Order No. R-520), § 480-93-015, filed 5/2/05, effective 6/2/05. Statutory Authority: RCW 80.01.040, 80.04.160, 81.04.160, and 34.05.310. WSR 01-20-061 (Docket No. A-010827, General Order No. R-491), § 480-93-015, filed 9/28/01, effective 10/29/01. Statutory Authority: RCW 80.01.040. WSR 92-16-100 (Order R-375, Docket No. UG-911261), § 480-93-015, filed 8/5/92, effective 9/5/92.]