

§ 80.70

40 CFR Ch. I (7-1-04 Edition)

(i) All samples shall be collected subsequent to the addition of oxygenate, and either:

(A) Prior combining the resulting gasoline with any other gasoline; or

(B) Subsequent to the delivery of the gasoline to a retail outlet or wholesale purchaser-consumer facility provided that the three most recent deliveries to the retail outlet or wholesale purchaser facility were of gasoline that was produced by that oxygenate blender and that had the same oxygenate requirements, and provided that any discrepancy in oxygenate type or amount found through the retail outlet or wholesale purchaser facility sampling is followed-up with measures reasonably designed to discover the cause of the discrepancy;

(ii) Sampling and testing shall be at one of the following rates:

(A) In the case computer-controlled in-line blending is used, a rate of not less than one sample per each five hundred occasions RBOB and oxygenate are loaded into a truck by that oxygenate blender, or one sample every three months, whichever is more frequent; or

(B) In the case computer-controlled in-line blending is not used, a rate of not less than one sample per each one hundred occasions RBOB and oxygenate are blended in a truck by that oxygenate blender, or one sample per month, whichever is more frequent;

(iii) Sampling and testing shall be of the gasoline produced through one of the RBOB-oxygenate blends produced by that oxygenate blender;

(iv) Samples shall be analyzed for oxygenate type and oxygen content using the testing methodology specified at § 80.46; and

(v) In the event the testing results for any sample indicate the gasoline does not contain the specified type and amount of oxygenate (within the ranges specified in § 80.70(b)(2)(i)):

(A) Immediately stop selling (or where possible, to stop any transferee of the gasoline from selling) the gasoline which was sampled;

(B) Take steps to determine the cause of the noncompliance;

(C) Increase the rate of sampling and testing to one of the following rates:

(i) In the case computer-controlled in-line blending is used, a rate of not

less than one sample per each two hundred and fifty occasions RBOB and oxygenate are loaded into a truck by that oxygenate blender, or one sample every six weeks, whichever is more frequent; or

(2) In the case computer-controlled in-line blending is not used, a rate of not less than one sample per each fifty occasions RBOB and oxygenate are blended in a truck by that oxygenate blender, or one sample every two weeks, whichever is more frequent; and

(D) This increased frequency shall continue until the results of ten consecutive samples and tests indicate the gasoline complies with applicable standards, at which time the frequency may revert to the original frequency.

[59 FR 7813, Feb. 16, 1994, as amended at 59 FR 36964, July 20, 1994; 62 FR 60135, Nov. 6, 1997; 66 FR 37165, July 17, 2001]

§ 80.70 Covered areas.

For purposes of subparts D, E, and F of this part, the covered areas are as follows:

(a) The Los Angeles-Anaheim-Riverside, California, area, comprised of:

(1) Los Angeles County;

(2) Orange County;

(3) Ventura County;

(4) That portion of San Bernadino County that lies south of latitude 35 degrees, 10 minutes north and west of longitude 115 degrees, 45 minutes west; and

(5) That portion of Riverside County, which lies to the west of a line described as follows:

(i) Beginning at the northeast corner of Section 4, Township 2 South, Range 5 East, a point on the boundary line common to Riverside and San Bernadino Counties;

(ii) Then southerly along section lines to the centerline of the Colorado River Aqueduct;

(iii) Then southeasterly along the centerline of said Colorado River Aqueduct to the southerly line of Section 36, Township 3 South, Range 7 East;

(iv) Then easterly along the township line to the northeast corner of Section 6, Township 4 South, Range 9 East;

(v) Then southerly along the easterly line of Section 6 to the southeast corner thereof;

Environmental Protection Agency

§ 80.70

(vi) Then easterly along section lines to the northeast corner of Section 10, Township 4 South, Range 9 East;

(vii) Then southerly along section lines to the southeast corner of Section 15, Township 4 South, Range 9 East;

(viii) Then easterly along the section lines to the northeast corner of Section 21, Township 4 South, Range 10 East;

(ix) Then southerly along the easterly line of Section 21 to the southeast corner thereof;

(x) Then easterly along the northerly line of Section 27 to the northeast corner thereof;

(xi) Then southerly along section lines to the southeast corner of Section 34, Township 4 South, Range 10 East;

(xii) Then easterly along the township line to the northeast corner of Section 2, Township 5 South, Range 10 East;

(xiii) Then southerly along the easterly line of Section 2, to the southeast corner thereof;

(xiv) Then easterly along the northerly line of Section 12 to the northeast corner thereof;

(xv) Then southerly along the range line to the southwest corner of Section 18, Township 5 South, Range 11 East;

(xvi) Then easterly along section lines to the northeast corner of Section 24, Township 5 South, Range 11 East; and

(xvii) Then southerly along the range line to the southeast corner of Section 36, Township 8 South, Range 11 East, a point on the boundary line common to Riverside and San Diego Counties.

(b) San Diego County, California.

(c) The Greater Connecticut area, comprised of:

(1) The following Connecticut counties:

- (i) Hartford;
- (ii) Middlesex;
- (iii) New Haven;
- (iv) New London;
- (v) Tolland;
- (vi) Windham; and

(2) Portions of certain Connecticut counties, described as follows:

(i) In Fairfield County, the City of Shelton; and

(ii) In Litchfield County, all cities and townships except the towns of Bridgewater and New Milford.

(d) The New York-Northern New Jersey-Long Island-Connecticut area, comprised of:

(1) Portions of certain Connecticut counties, described as follows:

(i) In Fairfield County, all cities and townships except Shelton City;

(ii) In Litchfield County, the towns of Bridgewater and New Milford;

(2) The following New Jersey counties:

- (i) Bergen;
- (ii) Essex;
- (iii) Hudson;
- (iv) Hunterdon;
- (v) Middlesex;
- (vi) Monmouth;
- (vii) Morris;
- (viii) Ocean;
- (ix) Passaic;
- (x) Somerset;
- (xi) Sussex;
- (xii) Union; and

(3) The following New York counties:

- (i) Bronx;
- (ii) Kings;
- (iii) Nassau;
- (iv) New York (Manhattan);
- (v) Queens;
- (vi) Richmond;
- (vii) Rockland;
- (viii) Suffolk;
- (ix) Westchester;
- (x) Orange; and
- (xi) Putnam.

(e) The Philadelphia-Wilmington-Trenton area, comprised of:

(1) The following Delaware counties:

- (i) New Castle; and
- (ii) Kent;

(2) Cecil County, Maryland;

(3) The following New Jersey counties:

- (i) Burlington;
- (ii) Camden;
- (iii) Cumberland;
- (iv) Gloucester;
- (v) Mercer;
- (vi) Salem; and

(4) The following Pennsylvania counties:

- (i) Bucks;
- (ii) Chester;
- (iii) Delaware;
- (iv) Montgomery; and
- (v) Philadelphia.

(f) The Chicago-Gary-Lake County, Illinois-Indiana-Wisconsin area, comprised of:

§ 80.70

40 CFR Ch. I (7-1-04 Edition)

- (1) The following Illinois counties:
 - (i) Cook;
 - (ii) Du Page;
 - (iii) Kane;
 - (iv) Lake;
 - (v) McHenry;
 - (vi) Will;
- (2) Portions of certain Illinois counties, described as follows:
 - (i) In Grundy County, the townships of Aux Sable and Goose Lake; and
 - (ii) In Kendall County, Oswego township; and
- (3) The following Indiana counties:
 - (i) Lake; and
 - (ii) Porter.
- (g) The Baltimore, Maryland area, comprised of:
 - (1) The following Maryland counties:
 - (i) Anne Arundel;
 - (ii) Baltimore;
 - (iii) Carroll;
 - (iv) Harford;
 - (v) Howard; and
 - (2) The City of Baltimore.
- (h) The Houston-Galveston-Brazoria, Texas area, comprised of the following Texas counties:
 - (1) Brazoria;
 - (2) Fort Bend;
 - (3) Galveston;
 - (4) Harris;
 - (5) Liberty;
 - (6) Montgomery;
 - (7) Waller; and
 - (8) Chambers.
- (i) The Milwaukee-Racine, Wisconsin area, comprised of the following Wisconsin counties:
 - (1) Kenosha;
 - (2) Milwaukee;
 - (3) Ozaukee;
 - (4) Racine;
 - (5) Washington; and
 - (6) Waukesha.
- (j) Any other area classified under 40 CFR part 81, subpart C as a marginal, moderate, serious, or severe ozone nonattainment area may be included as a covered area on petition of the Governor of the State in which the area is located. The ozone nonattainment areas listed in this paragraph (j) opted into the reformulated gasoline program prior to the start of the reformulated gasoline program. These areas are covered areas for purposes of subparts D, E, and F of this part. The geographic extent of each covered area

- listed in this paragraph (j) shall be the nonattainment area boundaries as specified in 40 CFR part 81, subpart C.
 - (1) Sussex County, Delaware;
 - (2) District of Columbia portion of the Washington ozone nonattainment area;
 - (3) The following Kentucky counties:
 - (i) Boone;
 - (ii) Campbell;
 - (iii) Jefferson; and
 - (iv) Kenton;
 - (4) Portions of the following Kentucky counties:
 - (i) Portion of Bullitt County described as follows:
 - (A) Beginning at the intersection of Ky 1020 and the Jefferson-Bullitt County Line proceeding to the east along the county line to the intersection of county road 567 and the Jefferson-Bullitt County Line;
 - (B) Proceeding south on county road 567 to the junction with Ky 1116 (also known as Zoneton Road);
 - (C) Proceeding to the south on KY 1116 to the junction with Hebron Lane;
 - (D) Proceeding to the south on Hebron Lane to Cedar Creek;
 - (E) Proceeding south on Cedar Creek to the confluence of Floyds Fork turning southeast along a creek that meets Ky 44 at Stallings Cemetery;
 - (F) Proceeding west along Ky 44 to the eastern most point in the Shepherdsville city limits;
 - (G) Proceeding south along the Shepherdsville city limits to the Salt River and west to a point across the river from Mooney Lane;
 - (H) Proceeding south along Mooney Lane to the junction of Ky 480;
 - (I) Proceeding west on Ky 480 to the junction with Ky 2237;
 - (J) Proceeding south on Ky 2237 to the junction with Ky 61 and proceeding north on Ky 61 to the junction with Ky 1494;
 - (K) Proceeding south on Ky 1494 to the junction with the perimeter of the Fort Knox Military Reservation;
 - (L) Proceeding north along the military reservation perimeter to Castleman Branch Road;
 - (M) Proceeding north on Castleman Branch Road to Ky 44;
 - (N) Proceeding a very short distance west on Ky 44 to a junction with Ky 1020; and

Environmental Protection Agency

§ 80.70

(O) Proceeding north on Ky 1020 to the beginning.

(ii) Portion of Oldham County described as follows:

(A) Beginning at the intersection of the Oldham-Jefferson County Line with the southbound lane of Interstate 71;

(B) Proceeding to the northeast along the southbound lane of Interstate 71 to the intersection of Ky 329 and the southbound lane of Interstate 71;

(C) Proceeding to the northwest on Ky 329 to the intersection of Zaring Road on Ky 329;

(D) Proceeding to the east-northeast on Zaring Road to the junction of Cedar Point Road and Zaring Road;

(E) Proceeding to the north-northeast on Cedar Point Road to the junction of Ky 393 and Cedar Point Road;

(F) Proceeding to the south-southeast on Ky 393 to the junction of county road 746 (the road on the north side of Reformatory Lake and the Reformatory);

(G) Proceeding to the east-northeast on county road 746 to the junction with Dawkins Lane (also known as Saddlers Mill Road) and county road 746;

(H) Proceeding to follow an electric power line east-northeast across from the junction of county road 746 and Dawkins Lane to the east-northeast across Ky 53 on to the La Grange Water Filtration Plant;

(I) Proceeding on to the east-southeast along the power line then south across Fort Pickens Road to a power substation on Ky 146;

(J) Proceeding along the power line south across Ky 146 and the Seaboard System Railroad track to adjoin the incorporated city limits of La Grange;

(K) Then proceeding east then south along the La Grange city limits to a point abutting the north side of Ky 712;

(L) Proceeding east-southeast on Ky 712 to the junction of Massie School Road and Ky 712;

(M) Proceeding to the south-southwest and then north-northwest on Massie School Road to the junction of Ky 53 and Massie School Road;

(N) Proceeding on Ky 53 to the north-northwest to the junction of Moody Lane and Ky 53;

(O) Proceeding on Moody Lane to the south-southwest until meeting the city limits of La Grange;

(P) Then briefly proceeding north following the La Grange city limits to the intersection of the northbound lane of Interstate 71 and the La Grange city limits;

(Q) Proceeding southwest on the northbound lane of Interstate 71 until intersecting with the North Fork of Currys Fork;

(R) Proceeding south-southwest beyond the confluence of Currys Fork to the south-southwest beyond the confluence of Floyds Fork continuing on to the Oldham-Jefferson County Line; and

(S) Proceeding northwest along the Oldham-Jefferson County Line to the beginning.

(5) [Reserved]

(6) The following Maryland counties:

(i) Calvert;

(ii) Charles;

(iii) Frederick;

(iv) Montgomery;

(v) Prince Georges;

(vi) Queen Anne's; and

(vii) Kent;

(7) The entire State of Massachusetts;

(8) The following New Hampshire counties:

(i) Strafford;

(ii) Merrimack;

(iii) Hillsborough; and

(iv) Rockingham;

(9) The following New Jersey counties:

(i) Atlantic;

(ii) Cape May; and

(iii) Warren;

(10) The following New York counties:

(i) Dutchess;

(ii) The portion of Essex County that consists of the portion of Whiteface Mountain above 4,500 feet in elevation.

(11) The entire State of Rhode Island;

(12) The following Texas counties; and

(i) Collin;

(ii) Dallas;

(iii) Denton; and

(iv) Tarrant;

(13) The following Virginia areas:

(i) Alexandria;

(ii) Arlington County;

§ 80.71

40 CFR Ch. I (7-1-04 Edition)

- (iii) Fairfax;
- (iv) Fairfax County;
- (v) Falls Church;
- (vi) Loudoun County;
- (vii) Manassas;
- (viii) Manassas Park;
- (ix) Prince William County;
- (x) Stafford County;
- (xi) Charles City County;
- (xii) Chesterfield County;
- (xiii) Colonial Heights;
- (xiv) Hanover County;
- (xv) Henrico County;
- (xvi) Hopewell;
- (xvii) Richmond;
- (xviii) Chesapeake;
- (xix) Hampton;
- (xx) James City County;
- (xxi) Newport News;
- (xxii) Norfolk;
- (xxiii) Poquoson;
- (xxiv) Portsmouth;
- (xxv) Suffolk;
- (xxvi) Virginia Beach;
- (xxvii) Williamsburg; and
- (xxviii) York County.

(k) The ozone nonattainment areas included in this paragraph (k) have opted into the reformulated gasoline program since the beginning of the program, and are covered areas for purposes of subparts D, E, and F of this part. The geographic extent of each covered area listed in this paragraph (k) shall be the nonattainment area boundaries as specified in 40 CFR part 81, subpart C.

(1) The St. Louis, Missouri, ozone nonattainment area is a covered area beginning June 1, 1999. The prohibitions of section 211(k)(5) of the Clean Air Act apply to all persons in the St. Louis, Missouri, covered area, other than retailers and wholesale purchaser-consumers, beginning May 1, 1999. The prohibitions of section 211(k)(5) of the Clean Air Act apply to retailers and wholesale purchase-consumers in the St. Louis, Missouri, area beginning June 1, 1999.

(2) [Reserved]

(l) Upon the effective date for removal of any opt-in area or portion of an opt-in area included in an approved petition under § 80.72(a), the geographic area covered by such approval shall no longer be considered a covered area for purposes of subparts D, E, and F of this part.

(m) Effective one year after an area has been reclassified as a Severe ozone nonattainment area under section 181(b) of the Clean Air Act, such Severe area shall also be a covered area under the reformulated gasoline program. The ozone nonattainment areas included in this paragraph (m) were reclassified as Severe ozone nonattainment areas, and are covered areas for purposes of subparts D, E, and F of this part. The geographic extent of each covered area listed in this paragraph (m) shall be the nonattainment area boundaries as specified in 40 CFR part 81, subpart C.

(1) The Sacramento, California, ozone nonattainment area, was redesignated as a Severe ozone nonattainment area effective June 1, 1995, and is a covered area for purposes of subparts D, E, and F of this part beginning on June 1, 1996.

(2) The San Joaquin Valley, California, ozone nonattainment area was redesignated as a Severe ozone nonattainment area effective December 10, 2001, and is a covered area for purposes of subparts D, E, and F of this part beginning on December 10, 2002.

[59 FR 7813, Feb. 16, 1994, as amended at 59 FR 36964, July 20, 1994; 60 FR 2699, Jan 11, 1995; 60 FR 35491, July 10, 1995; 61 FR 35680, July 8, 1996; 62 FR 30270, June 3, 1997; 63 FR 43049, Aug. 11, 1998; 63 FR 52104, Sept. 29, 1998; 64 FR 10371, Mar. 3, 1999; 67 FR 38403, June 4, 2002]

§ 80.71 Descriptions of VOC-control regions.

(a) Reformulated gasoline covered areas which are located in the following States are included in VOC-Control Region 1:

Alabama	Missouri
Arizona	Nevada
Arkansas	New Mexico
California	North Carolina
Colorado	Oklahoma
District of Columbia	Oregon
Florida	South Carolina
Georgia	Tennessee
Kansas	Texas
Louisiana	Utah
Maryland	Virginia
Mississippi	

(b) Reformulated gasoline covered areas which are located in the following States are included in VOC-Control Region 2: