

(1) in the Unalaska area, the land and water areas within a 3.4-mile radius of the intersection of 53° 53' 4" N latitude and 166° 32' 11" W longitude; and

(2) in the St. Paul Island area, the land and water areas south of UTM Northing 6333.00 kilometers (57° 8' 29" N latitude) and within 0.6 kilometers of St. Paul Island. (Eff. 1/18/97, Register 141; am 6/21/98, Register 146)

Authority: AS 46.03.020 AS 46.14.010 AS 46.14.030

Editor's note: Complete descriptions of the special protection areas designated in this section, including maps, are provided in the state air quality control plan adopted by reference in 18 AAC 50.030.

18 AAC 50.030. State air quality plan. Volumes II and III of the *State Air Quality Control Plan* for implementing and enforcing the provisions of AS 46.14 and this chapter, as amended through December 17, 2015, are adopted by reference. The plan includes the following documents which are also adopted by reference:

(1) the department's *Alaska Air Quality Small Business Assistance Program*, April 1994;

(2) the Code of the City and Borough of Juneau, Alaska, Chapter 36.40, amended by the provisions of Ordinance of the City and Borough of Juneau, Alaska, Serial No. 2008-28, sec. 2;

(3) except as provided in 18 AAC 50.090(b), the department's *Air Quality Compliance Certification Procedures for Volatile Liquid Storage Tanks, Delivery Tanks, and Loading Racks*, as amended through December 10, 1992;

(4) the department's *Quality Assurance Project Plan for the State of Alaska Air Monitoring & Quality Assurance Program*, as amended through February 23, 2010;

(5) Repealed 6/21/98.

(6) *Protocol for Determining the Best Performing Model*, EPA-454/R-92-025, December 1992;

(7) repealed 9/17/2011;

(8) *Source Test Report Outline*, as amended through November 1984;

(9) the department's *Performance Audits for COMS*, revised as of August 20, 2008;

(10) the department's *Minor Permit Application Forms*, dated August 30, 2004.

(Eff. 1/18/97, Register 141; am 6/21/98, Register 146; am 9/4/98, Register 147; am 1/1/2000, Register 152; am 12/30/2000; Register 156; am 9/21/2001, Register 159; am 1/27/2002, Register

161; am 3/27/2002, Register 161; am 5/3/2002, Register 162; am 2/20/2004, Register 169; am 6/24/2004, Register 170; am 10/1/2004, Register 171; am 12/14/2006, Register 180; am 12/30/2007, Register 184; am 5/17/2008, Register 186; am 7/25/2008, Register 187; am 11/9/2008, Register 188; am 5/6/2009, Register 190; am 11/4/2009, Register 192; am 4/1/2010, Register 193; am 10/29/2010, Register 196; am 4/13/2011, Register 198; am 9/17/2011, Register 199; am 8/1/2012, Register 203; am 5/8/2013, Register 206; 2/5/2015, Register 213; am 4/17/2015, Register 214; am 3/2/2016, Register 217)

Authority: AS 46.03.020 AS 46.14.030 Sec. 30, ch. 74, SLA 1993
AS 46.14.020 AS 46.14.140

Editor's note: The *State Air Quality Control Plan* and the other documents adopted by reference in 18 AAC 50.030 may be reviewed at the department's Anchorage, Fairbanks, or Juneau office and are on file with the Office of the Lieutenant Governor.

18 AAC 50.035. Documents, procedures, and methods adopted by reference. (a)
The following documents are adopted by reference:

- (1) the department's *In Situ Burning Guidelines for Alaska, Revision 1*, revised August 2008;
- (2) *Workbook for Plume Visual Impact Screening and Analysis (revised)*, EPA 454/R-92-023, October 1992;
- (3) the United States Environmental Protection Agency's (EPA) publication AP-42, *Compilation of Air Pollutant Emission Factors, Volume I: Stationary Point and Area Sources*, Fifth Edition with Supplements A – F and annual updates, as updated through December 2007;
- (4) *Meteorological Monitoring Guidance for Regulatory Modeling Applications*, EPA - 454/R-99-005, February 2000;
- (5) *Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD)*, EPA-450/4-87-007, May 1987;
- (6) the department's *Title V Standard Applications and Forms*, revised as of March 2012;
- (7) *AERSCREEN User's Guide*, EPA-454/B-11-011, dated March 2011;
- (8) *Quality Assurance Handbook for Air Pollutant Measurement Systems; Volume IV; Meteorological Measurements Version 2.0* (EPA-454/B-08-002).

(b) The following procedures and methods set out in 40 C.F.R., revised as of February 27, 2014, are adopted by reference: