

**REVISED PROPOSED REGULATION OF THE
STATE ENVIRONMENTAL COMMISSION**

LCB File No. R041-13

August 28, 2013

EXPLANATION – Matter in *italics* is new; matter in brackets ~~[omitted matter]~~ is material to be omitted.

AUTHORITY: §1, NRS 445B.210.

A REGULATION relating to air pollution; adopting by reference certain provisions of federal regulations relating to air quality; and providing other matters properly relating thereto.

Section 1. NAC 445B.221 is hereby amended to read as follows:

445B.221 1. Title 40 C.F.R. §§ 51.100(s), 51.100(nn) and 51.301 and Appendix S of 40 C.F.R. Part 51 are hereby adopted by reference as they existed on July 1, ~~[2010.]~~ **2013.**

2. Title 40 C.F.R. § 51.165 is hereby adopted by reference as it existed on July 1, 2002.

3. Appendices M and W of 40 C.F.R. Part 51 are hereby adopted by reference as they existed on ~~[January 1, 2011.]~~ **July 1, 2013.**

4. Title 40 C.F.R. § 52.21 is hereby adopted by reference as it existed on July ~~[20, 2011.]~~ **1, 2013.**

5. Appendix E of 40 C.F.R. Part 52 is hereby adopted by reference as it existed on July 1, ~~[2011.]~~ **2013.**

6. The following subparts of 40 C.F.R. Part 60 are hereby adopted by reference:

(a) Subpart A, except §§ 60.4, 60.8(b)(2), 60.8(b)(3), 60.8(g) and 60.11(e), as it existed on July 1, ~~[2011.]~~ **2013;**

(b) Section 60.21 of Subpart B, as it existed on July 1, ~~[2011.]~~ **2013; and**

(c) Subparts C, Cb, Cc, Cd, Ce, D, Da, Db, Dc, E, Ea, Eb, Ec, F, G, **Ga**, H, I, J, **Ja**, K, Ka, Kb, L, M, N, Na, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AAa, BB, CC, DD, EE, GG, HH, KK, LL, MM, NN, PP, QQ, RR, SS, TT, UU, VV, VVa, WW, XX, BBB, DDD, FFF, GGG, GGGa, HHH, III, JJJ, KKK, LLL, NNN, OOO, PPP, QQQ, RRR, SSS, TTT, UUU, VVV, WWW, AAAA, CCCC, DDDD, EEEE, FFFF, IIII, JJJJ, ~~[and]~~ **KKKK and OOOO** as they existed on July 1, ~~[2011.]~~

~~(d) Subpart HHHH, except §§ 60.4105(b)(2), 60.4106, 60.4120 to 60.4142, inclusive, 60.4153(a) and (b) and 60.4176, as it existed on June 9, 2006; and~~

~~(e) Subparts III and JJJ as they existed on August 29, 2011.]~~ **2013.**

7. Appendices A, B and F of 40 C.F.R. Part 60 are hereby adopted by reference ~~†~~

~~(a) Appendix A as it existed on July 1, 2010; and~~

~~(b) Appendices B and F]~~ as they existed on July 1, ~~[2011.]~~ **2013.**

8. Subparts A, C, D, E, F, H, I, J, K, L, N, O, P, Q, R, T, V, W, Y, BB and FF of 40 C.F.R. Part 61 are hereby adopted by reference as they existed on July 1, ~~[2010.]~~ **2013.**

9. Appendix B of 40 C.F.R. Part 61 is hereby adopted by reference as it existed on July 1, ~~[2010.]~~ **2013.**

10. ~~[The following subparts of 40 C.F.R. Part 63 are hereby adopted by reference:~~

~~(a) Subpart A as it existed on July 1, 2010;~~

~~(b)~~ Subparts **A**, B, C, F, G, H, I, J, L, M, N, O, Q, R, S, T, U, W, X, Y, AA, BB, CC, DD, EE, GG, HH, II, JJ, KK, LL, MM, OO, PP, QQ, RR, SS, TT, UU, VV, WW, XX, YY, CCC, DDD, EEE, GGG, HHH, III, JJJ, LLL, MMM, NNN, OOO, PPP, QQQ, RRR, TTT, UUU, VVV, XXX, AAAA, CCCC, DDDD, EEEE, FFFF, GGGG, HHHH, IIII, JJJJ, KKKK, MMMM, NNNN, OOOO, PPPP, QQQQ, RRRR, SSSS, TTTT, UUUU, VVVV, WWWW, XXXX, YYYYY, ZZZZ, AAAAA, BBBB, CCCCC, DDDDD, EEEEE, FFFFF, GGGGG, HHHHH, JJJJ, KKKKK, LLLLL, MMMM, NNNNN, PPPPP, QQQQQ, SSSSS, **UUUUU**, WWWW, YYYYY, ZZZZ, BBBBB, CCCCC, DDDDD, EEEEE, FFFFF, GGGGG, HHHHH, JJJJ, KKKKK, LLLLL, MMMM, NNNNN, OOOOO, PPPPP, QQQQQ, RRRRR, SSSSS, TTTTT, VVVVV, **WWWWW**, XXXXX, ZZZZZ, AAAAAA, BBBBBB, CCCCCC, ~~and~~ EEEEEEE ~~and~~ **HHHHHHH of 40 C.F.R. Part 63 are hereby adopted by reference** as they existed on July 1, ~~2011; and~~

~~(c) Subpart WWWWWW as it existed on October 19, 2011.] 2013.~~

11. Appendix A of 40 C.F.R. Part 63 is hereby adopted by reference as it existed on July 1, ~~2011.] 2013.~~

12. Title 40 C.F.R. Part 72 is hereby adopted by reference as it existed on July 1, ~~2011.] 2013.~~ If the provisions of 40 C.F.R. Part 72 conflict with or are not included in NAC 445B.001 to 445B.3689, inclusive, ~~and sections 2 to 7, inclusive, of LCB File No. R014-11, which was adopted by the State Environmental Commission and filed with the Secretary of State on October 26, 2011,]~~ the provisions of 40 C.F.R. Part 72 apply.

13. Title 40 C.F.R. Part 76 is hereby adopted by reference as it existed on July 1, ~~2011.] 2013.~~ If the provisions of 40 C.F.R. Part 76 conflict with or are not included in NAC 445B.001

to 445B.3689, inclusive, ~~and sections 2 to 7, inclusive, of LCB File No. R014-11, which was adopted by the State Environmental Commission and filed with the Secretary of State on October 26, 2011,~~ the provisions of 40 C.F.R. Part 76 apply.

14. Title 42 of the United States Code, section 7412(b), List of Hazardous Air Pollutants, is hereby adopted by reference as it existed on October 1, 1993.

15. The *Standard Industrial Classification Manual*, 1987 edition, published by the United States Office of Management and Budget, is hereby adopted by reference. A copy of the manual ~~may be obtained, free of charge,~~ *is available* from the *National Technical Information Service of the* United States Department of ~~Labor~~ *Commerce* at the Internet address ~~http://www.dol.gov,~~ *http://www.ntis.gov, for the price of \$42.*

16. A copy of the publications which contain the provisions adopted by reference in subsections 1 to 14, inclusive, may be obtained from the:

(a) Division of State Library and Archives of the Department of ~~Cultural Affairs~~ *Administration* for 10 cents per page.

(b) Government Printing Office, free of charge, at the Internet address **http://www.gpo.gov/fdsys/.**

17. The following standards of ASTM International are hereby adopted by reference:

(a) ASTM ~~D5504,~~ *D5504-08*, “Standard Test Method for Determination of Sulfur Compounds in Natural Gas and Gaseous Fuels by Gas Chromatography and Chemiluminescence,” set forth in Volume 05.06 of the *2008 Annual Book of ASTM Standards*. A copy of ASTM ~~D5504,~~ *D5504-08* is available ~~by mail~~ from ASTM International, 100 Barr

Harbor Drive, West Conshohocken, Pennsylvania 19428-2959, by telephone at ~~[(610) 832-9585]~~ (877) 909-2786 or at the Internet address <http://www.astm.org>, for the price of ~~[\$40.]~~ \$49.20.

(b) ASTM ~~[D2234 and D2234M,]~~ *D2234/D2234M-07* “Standard Practice for Collection of a Gross Sample of Coal,” set forth in Volume 05.06 of the *2008 Annual Book of ASTM Standards*. A copy of ASTM ~~[D2234 and D2234M]~~ *D2234/D2234M-07* is available ~~[by mail]~~ from ASTM International, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428-2959, by telephone at ~~[(610) 832-9585]~~ (877) 909-2786 or at the Internet address <http://www.astm.org>, for the price of ~~[\$40.]~~ \$49.20.

(c) ASTM ~~[D2013,]~~ *D2013-07*, “Standard Practice for Preparing Coal Samples for Analysis,” set forth in Volume 05.06 of the *2008 Annual Book of ASTM Standards*. A copy of ASTM ~~[D2013]~~ *D2013-07* is available ~~[by mail]~~ from ASTM International, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428-2959, by telephone at ~~[(610) 832-9585]~~ (877) 909-2786 or at the Internet address <http://www.astm.org>, for the price of ~~[\$46.]~~ \$56.40.

(d) ASTM ~~[D6784,]~~ *D6784-02(2008)*, “Standard Test Method for Elemental, Oxidized, Particle-Bound and Total Mercury in Flue Gas Generated from Coal-Fired Stationary Sources (Ontario Hydro Method),” set forth in Volume 11.07 of the *2008 Annual Book of ASTM Standards*. A copy of ASTM ~~[D6784]~~ *D6784-02(2008)* is available ~~[by mail]~~ from ASTM International, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428-2959, by telephone at ~~[(610) 832-9585]~~ (877) 909-2786 or at the Internet address <http://www.astm.org>, for the price of ~~[\$46.]~~ \$47.

(e) ASTM D2015, “Standard Test Method for Gross Calorific Value of Coal and Coke by the Adiabatic Bomb Calorimeter,” dated April 10, 2000. A copy of ASTM D2015 is available for

purchase at the IHS Standards Store, 15 Inverness Way East, ~~M/S A110B,~~ Englewood, Colorado 80112, or at the Internet address <http://global.ihs.com>, for the price of ~~56.~~ \$57.

(f) ASTM D3286, “Standard Test Method for Gross Calorific Value of Coal and Coke by the Iso-peribol Bomb Calorimeter,” dated July 10, 1996. A copy of ASTM D3286 is available for purchase at the IHS Standards Store, 15 Inverness Way East, ~~M/S A110B,~~ Englewood, Colorado 80112, or at the Internet address <http://global.ihs.com>, for the price of ~~56.~~ \$57.

(g) ASTM D1989, “Standard Test Method for Gross Calorific Value of Coal and Coke by Microprocessor Controlled Iso-peribol Calorimeters,” dated July 10, 1997. A copy of ASTM D1989 is available for purchase at the IHS Standards Store, 15 Inverness Way East, ~~M/S A110B,~~ Englewood, Colorado 80112, or at the Internet address <http://global.ihs.com>, for the price of ~~56.~~ \$57.

18. For the purposes of the provisions of 40 C.F.R. Parts 60, 61 and 63, adopted by reference pursuant to this section, the Director may not approve alternate or equivalent test methods or alternative standards or work practices.

19. Except as otherwise provided in subsections 12 and 13, the provisions adopted by reference in this section supersede the requirements of NAC 445B.001 to 445B.3689, inclusive, ~~and sections 2 to 7, inclusive, of LCB File No. R014-11, which was adopted by the State Environmental Commission and filed with the Secretary of State on October 26, 2011,~~ for all stationary sources subject to the provisions adopted by reference only if those requirements adopted by reference are more stringent.

20. For the purposes of this section, “administrator” as used in the provisions of 40 C.F.R. Part 60, except Subpart B § 60.21 , ~~and Subpart HHHH §§ 60.4101 to 60.4105, inclusive,~~

~~60.4107 to 60.4114, inclusive, 60.4151 to 60.4173, inclusive, and 60.4175,~~ and Parts 61 and 63,
adopted by reference pursuant to this section, means the Director.