

Adopted 03/15/06; Revised 12/17/08; Revised 09/16/09; Revised 07/07/10; Revised 08/17/11; Revised 07/25/12; Revised 09/25/13; Revised March 26, 2014; and **Revised 11/05/2014.**

**MARICOPA COUNTY
AIR POLLUTION CONTROL REGULATIONS**

**APPENDIX G
Incorporated Materials**

1. The following test methods, protocols, federal interpretations, guidelines, and appendices located in Title 40, Code of Federal Regulations (CFR) are approved for use as directed by the department under the Maricopa County Air Pollution Control Regulations. These standards are incorporated by reference as of July 1, 2014, and no future editions or amendments.
 - a. 40 CFR 50;
 - b. 40 CFR 50, Appendices A-1, A-2, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, and T;
 - c. 40 CFR 51; Appendix M; Appendix S, Section IV; and Appendix W;
 - d. 40 CFR 52, Appendices D and E;
 - e. 40 CFR 53;
 - f. 40 CFR 58;
 - g. 40 CFR 58, Appendices A, C, D, E, and G;
 - h. 40 CFR 60, Appendices A-1, A-2, A-3, A-4, A-5, A-6, A-7, A-8, B, C, D, F, G, and I;
 - i. 40 CFR 61, Appendices A, B, C, D, and E;
 - j. 40 CFR 63, all appendices; and
 - k. 40 CFR 75, Appendices A, B, C, D, E, F, and G.

2. The following are federally listed non-precursor organic compounds, organic compounds which have been determined to have negligible photochemical reactivity as listed in 40 CFR 51.100(s).
 - a. This list is incorporated by reference as of July 1, 2014, and no future editions or amendments:

| CAS NUMBER | COMPOUND NAME |
|-------------|---|
| 1615-75-4 | 1 chloro-1-fluoroethane (HCFC-151a); |
| 163702-07-6 | 1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-butane (C ₄ F ₉ OCH ₃ or HFE-7100); |
| 375-03-1 | 1,1,1,2,2,3,3-heptafluoro-3-methoxy-propane (n-C ₃ F ₇ OCH ₃ , HFE-7000); |
| 132182-92-4 | 1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4-trifluoromethyl-pentane (HFE-7300); |
| 431-89-0 | 1,1,1,2,3,3,3-heptafluoropropane (HFC 227ea); |
| 431-63-0 | 1,1,1,2,3,3-hexafluoropropane (HFC-236ea); |
| 138495-42-8 | 1,1,1,2,3,4,4,5,5,5-decafluoropentane (HFC 43-10mee); |
| 431-31-2 | 1,1,1,2,3-pentafluoropropane (HFC-245eb); |
| 811-97-2 | 1,1,1,2-tetrafluoroethane (HFC-134a); |
| 690-39-1 | 1,1,1,3,3,3-hexafluoropropane (HFC-236fa); |
| 406-58-6 | 1,1,1,3,3-pentafluorobutane (HFC-365mfc); |
| 460-73-1 | 1,1,1,3,3-pentafluoropropane (HFC-245fa); |
| 71-55-6 | 1,1,1-trichloroethane (methyl chloroform); |
| 306-83-2 | 1,1,1-trifluoro 2,2-dichloroethane (HCFC-123); |
| 420-46-2 | 1,1,1-trifluoroethane (HFC-143a); |
| 679-86-7 | 1,1,2,2,3-pentafluoropropane (HFC-245ca); |
| 359-35-3 | 1,1,2,2-tetrafluoroethane (HFC-134); |

| CAS NUMBER | COMPOUND NAME |
|-------------|--|
| 24270-66-4 | 1,1,2,3,3-pentafluoropropane (HFC-245ea); |
| 76-13-1 | 1,1,2-trichloro-1,2,2-trifluoroethane (CFC-113); |
| 1717-00-6 | 1,1-dichloro 1-fluoroethane (HCFC-141b); |
| 75-34-3 | 1,1-difluoroethane (HFC-152a); |
| 76-14-2 | 1,2-dichloro 1,1,2,2-tetrafluoroethane (CFC-114); |
| 354-23-4 | 1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a); |
| 507-55-1 | 1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb); |
| 75-68-3 | 1-chloro 1,1-difluoroethane (HCFC-142b); |
| 163702-05-4 | 1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane (C ₄ F ₉ OC ₂ H ₅ or HFE-7200); |
| 754-12-1 | 2,3,3,3-tetrafluoropropene (HFO-1234yf) |
| 124-68-5 | 2-amino-2- methyl-1-propanol (AMP) |
| 163702-08-7 | 2-(difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane ((CF ₃) ₂ CFCF ₂ OCH ₃); |
| 163702-06-5 | 2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane ((CF ₃) ₂ CFCF ₂ OC ₂ H ₅); |
| 754-12-1 | 2,3,3,3-tetrafluoropropene; |
| 2837-89-0 | 2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124); |
| 422-56-0 | 3,3-dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca); |
| 297730-93-9 | 3-ethoxy- 1,1,1,2,3,4,4,5,5,6,6,6-dodecafluoro-2-(trifluoromethyl) hexane (HFE-7500); |
| 67-64-1 | acetone; |
| 75-45-6 | chlorodifluoromethane (HCFC-22); |
| 593-70-4 | chlorofluoromethane (HCFC-31); |
| 76-15-3 | chloropentafluoroethane (CFC-115); |
| 0 | cyclic, branched, or linear completely methylated siloxanes; |
| 75-71-8 | dichlorodifluoromethane (CFC-12); |
| 95508-16-0 | difluoromethane (HFC-32); |
| 616-38-6 | dimethyl carbonate; |
| 74-84-0 | ethane; |
| 95508-16-0 | ethylfluoride (HFC-161); |
| 188690-78-0 | HCF ₂ OCF ₂ CF ₂ OCF ₂ H (HFE-338pcc13); |
| 1691-17-4 | HCF ₂ OCF ₂ H (HFE-134); |
| 188690-77-9 | HCF ₂ OCF ₂ OCF ₂ CF ₂ OCF ₂ H (H-Galden 1040x or H-Galden ZT 130 (or 150 or 180)); |
| 78522-47-1 | HCF ₂ OCF ₂ OCF ₂ H (HFE-236cal2); |
| 72-84-8 | methane; |
| 79-20-9 | methyl acetate; |
| 107-33-3 | methyl formate (HCOOCH ₃); |
| 75-09-2 | methylene chloride (dichloromethane); |
| 98-56-6 | parachlorobenzotrifluoride (PCBTF); |
| 354-33-6 | pentafluoroethane (HFC-125); |
| 127-18-4 | perchloroethylene (tetrachloroethylene); |
| 108-32-7 | propylene carbonate; |
| 102687-65-0 | <i>trans</i> 1-chloro-3,3,3-trifluoroprop-1-ene (Solstice™ 1233zd(E) |
| 29118-24-9 | <i>trans</i> -1,3,3,3-tetrafluoropropene; |
| 75-69-4 | trichlorofluoromethane (CFC-11); |
| 75-46-7 | trifluoromethane (HFC-23); |
| 0 | and perfluorocarbon compounds which fall into these classes: |
| | (i) Cyclic, branched, or linear, completely fluorinated alkanes; |
| | (ii) Cyclic, branched, or linear, completely fluorinated ethers with no unsaturations; |
| | (iii) Cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations; and |
| | (iv) Sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine. |

