

XVIII. NATURAL GAS-ACTUATED PNEUMATIC DEVICES ASSOCIATED WITH OIL AND GAS OPERATIONS

XVIII.A. APPLICABILITY

THIS SECTION APPLIES TO NATURAL GAS-ACTUATED PNEUMATIC DEVICES LOCATED AT EXPLORATION AND PRODUCTION (E&P) AND MID-STREAM FACILITIES LOCATED WITHIN OZONE ATTAINMENT AREAS.

XVIII.B. DEFINITIONS

THE DEFINITIONS OF SECTION XIII.I.2 APPLY TO THIS SECTION XVIII.

XVIII.C. EMISSION REDUCTION REQUIREMENTS

THE OWNERS AND OPERATORS OF AFFECTED OPERATIONS IN ATTAINMENT AREAS SHALL REDUCE EMISSIONS OF VOLATILE ORGANIC COMPOUNDS FROM NEW PNEUMATIC DEVICES ASSOCIATED WITH AFFECTED OPERATIONS AFTER FEBRUARY 1, 2009. EMISSION REDUCTIONS SHALL BE REQUIRED FOR NEW PNEUMATIC DEVICES AS FOLLOWS:

XVIII.C.1. NEW PNEUMATIC DEVICES SHALL BE LOW/NO-BLEED DEVICES OR DEVICES THAT DO NOT PRODUCE VOC EMISSIONS (EXAMPLES INCLUDE USING SOLAR POWER OR COMPRESSED AIR TO OPERATE A DEVICE), UNLESS SUBJECT TO XVIII.C.2.

XVIII.C.2. HIGH-BLEED PNEUMATIC DEVICES MAY BE PLACED IN SERVICE AFTER FEBRUARY 1, 2009 IF WARRANTED BY SAFETY PURPOSES, HOWEVER THOSE SOURCES MUST COMPLY WITH SECTIONS XVIII.D. AND XVIII.E.

XVIII.D. STATE-WIDE MONITORING

XVIII.D.1. EACH NEW HIGH-BLEED PNEUMATIC DEVICE SUBJECT TO XVIII.I.6.B. SHALL BE PHYSICALLY TAGGED IDENTIFYING IT WITH A HIGH-BLEED PNEUMATIC DEVICE NUMBER THAT IS ASSIGNED AND TRACKED BY THE OWNER/OPERATOR.

XVIII.D.2. EACH NEW HIGH-BLEED PNEUMATIC DEVICE SUBJECT TO XVIII.I.6.B. SHALL BE INSPECTED ON A MONTHLY BASIS. ENHANCED MAINTENANCE SHALL BE PERFORMED ON A MONTHLY BASIS.

XVIII.E. STATE-WIDE RECORDKEEPING

XVIII.E.1. EACH NEW HIGH-BLEED PNEUMATIC DEVICE SUBJECT TO XVIII.I.6.B. SHALL BE RECORDED IN A LOG BY THE OWNER OR OPERATOR. THE LOG SHALL INCLUDE THE NUMBER OF NEW HIGH-BLEED PNEUMATIC DEVICES PER FACILITY AND THE TOTAL NUMBER OF NEW HIGH-BLEED PNEUMATIC DEVICES PER COMPANY. THE LOG SHALL BE UPDATED AS APPLICABLE ON A MONTHLY BASIS.

XVIII.E.2. RECORDS OF ENHANCED MAINTENANCE SHALL INCLUDE, AT A MINIMUM, INSPECTION DATES, THE DATE OF THE MAINTENANCE ACTIVITY, HIGH-BLEED PNEUMATIC DEVICE NUMBER, DESCRIPTION OF THE MAINTENANCE PERFORMED, RESULTS AND DATE OF ANY CORRECTIVE ACTION TAKEN, AND THE PRINTED NAME AND SIGNATURE OF THE INDIVIDUAL PERFORMING THE MAINTENANCE.

XVIII.E.3. RECORDS OF ENHANCED MAINTENANCE OF NEW PNEUMATIC DEVICES SHALL BE MAINTAINED FOR A MINIMUM OF THREE YEARS AND READILY MADE AVAILABLE TO THE DIVISION UPON REQUEST.