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(Adopted June 17, 1992)

The provisions of Title 40 of the Code of Federal Regulations, Part 82 (40 CFR 82), subpart B, are made part of the Rules and Regulations of the Bay Area Air Quality Management District.

Subpart B of 40 CFR 82 is amended to include the following additional standards:

*Section 301: Prohibition of Service*

No person shall add refrigerant to any motor vehicle air conditioning system unless that system has no detectable leaks as determined by the following procedure:

- 301.1 The system shall first be inspected for visible evidence of leakage.
- 301.2 The system shall then be tested for leakage using an electronic halogen detector used in accordance with the manufacturer's specifications. The system may be charged with only enough refrigerant to detect a leak. Refrigerant added for leak detection must be removed before any repair to the system is made.
- 301.3 Effective one year from promulgation of these specifications, electronic leak detectors shall meet the Society of Automotive Engineers (SAE) Specification J 1627 and shall be used in accordance with the Society of Automotive Engineers (SAE) Specification J 1628.
- 301.4 The APCO may approve an alternative method of leak detection. Alternative methods may be approved based on efficacy of leak detection and non-contamination of refrigerant.

*Section 302: Prohibition of Use*

No person shall operate recovery, recycling or charging equipment unless that equipment has no detectable leaks as determined by an electronic halogen detector used in accordance with the manufacturer's specifications. Effective one year from the promulgation of these specifications, electronic leak detectors shall meet the Society of Automotive Engineers (SAE) Specification J 1627.

*Section 303: Prohibition of Sale*

The provisions of 40 CFR 82 subpart B, section 82.34, shall be amended to include sales or distribution of refrigerant in containers of any size.

*Section 304: Auto Dismantlers*

Until such time as the provisions of section 608 of the Clean Air Act are promulgated into 40 CFR 82, the provisions of 40 CFR 82 subpart B, section 82.34, 82.36, 82.40, and 82.42 (a) and (b) 2, 4, 7 and 8, shall apply to any person salvaging or dismantling motor vehicles.