



Air Resources Board



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Notice of New Local and State Law Requirements for Refrigeration Systems Effective January 1, 2011

Since 1991 the South Coast Air Quality Management District has had a rule requiring local businesses to reduce leaks of environmentally harmful refrigerants. On December 3, 2010, the District rule aligned with a new state Air Resources Board rule that will take effect on January 1, 2011.

The state regulation requires that beginning in 2011 all affected businesses fix refrigeration system leaks within 14 days of detection and also keep on site records of all servicing and refrigerant purchases. You are not affected by this new regulation if each of your refrigeration systems has a refrigerant capacity of 50 pounds or less or if all of your systems use ammonia or carbon dioxide.

Starting in 2012 businesses with the largest refrigeration systems (2,000 pounds or greater refrigerant capacity) are required to register and report to the Air Resources Board information on their refrigerant usage and repairs for the previous calendar year (2011). Businesses with smaller systems will be required to register and report in later years (2014 and 2016).

The types of businesses likely to have systems with 2,000 pounds or greater of refrigerant capacity include supermarkets, cold storage warehouses, food processing plants, and industries with process cooling operations.

You can determine the refrigerant capacity of your refrigeration system by checking the equipment nameplate, reviewing your service records or contacting the manufacturer or your service provider.

Please visit the Refrigerant Management Program website at www.arb.ca.gov/cc/reftrack/reftrack.htm for complete details on all the requirements of the state rule. If you have questions, you can email Air Resources Board staff at reftrackinfo@arb.ca.gov or call (916) 324-2517. For more information on the local rule, please go to the link (www.aqmd.gov/rules/reg/reg14_tofc.html). If you have questions, you can email or call Mr. Rizaldy Calungcagin at rcalungcagin@aqmd.gov or (909) 396-2315.

Fixing refrigerant leaks is one of the most cost-effective ways to clean California's air while also saving businesses money on costly refrigerants. Thank you for your cooperation.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency