

## Solvent Cleaning

This area source (also known as degreasing) includes two classifications:

- **Solvent Cleaning**

Cold Cleaning for Automobile Repair	2415360000
Cold Cleaning for Manufacturing	2415345000
Vapor/in-line Cleaning for Electronics & Electrical	2415230000
Vapor/in-line Cleaning for other	2415245000

- **Solvent Cleanup**

- Wipe Cleaning of External Surfaces

To calculate emissions, Ohio utilizes the methodology requiring employment data obtained from the U.S. Census Bureau, County Business Patterns.

Each solvent-cleaning SCC identified above has an EF as indicated below which is used to calculate the VOC emissions by county. The resultant emissions are reduced by thirty (30%) percent to account for the Maximum Achievable Control Technology (MACT) rules and are also reduced to account for point source emissions.

### Solvent Cleaning SCC Emission Factors

2415360000	270	lb/employee
2415345000	24	lb/employee
2415230000	29	lb/employee
2415245000	9.8	lb/employee

### References:

[United States Census Bureau. CountyBusiness Patterns.](#)

Environmental Protection Agency (EPA). *STAPPA-ALAPCO-EPA Emission Inventory Improvement Program (EIIP)*. Volume III - Area Sources Preferred and Alternative Methods. Chapter 6 - Solvent Cleaning. September 16, 1997