### Source Category

**Source:** Degreaser - Vapor, Open Top  
**Revision:** 3  
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**Class:** All  
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### Determination

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<th>POLLUTANT</th>
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| POC       | 1. Enclosed and vented to carbon adsorption system with VOC outlet concentration ≤6 ppmv\(^{a,b,T}\)  
2. Emissions ≤0.09 lb per square foot of exposed solvent area per hour of operation \(^{a,b,c,T}\) | 1. Compliance with BAAQMD Reg. 8, Rule 16 for all solvents and equipped w/ automatic hoist, freeboard ratio ≥1, refrigerated freeboard chiller, and carbon adsorber \(^{a,b,c,T}\)  
2. Compliance with BAAQMD Reg. 8, Rule 16 for all solvents and equipped w/ cover designed to minimize disturbance of vapor zone by moving only in plane of degreaser opening, freeboard ratio ≥1, and refrigerated freeboard chiller @ -10°F \(^{a,b,c,T}\) |
| NOx       | 1. n/a  
2. n/a | 1. n/a  
2. n/a |
| SO\(_2\)  | 1. n/a  
2. n/a | 1. n/a  
2. n/a |
| CO        | 1. n/a  
2. n/a | 1. n/a  
2. n/a |
| PM\(_{10}\)| 1. n/a  
2. n/a | 1. n/a  
2. n/a |
| NPOC      | 1. Same as for POC above  
2. Same as for POC above | 1. Same as for POC above  
2. Same as for POC above |

### References

a. BAAQMD  
b. BAAQMD A #5259, #388, & #11762  
c. MACT Standard  
   Note: Halogenated hazardous air pollutant (HAP) solvents must also meet the additional MACT requirements of an automated parts handling system (hoist) with speed ≤11 ft/min.
T. TBACT