Guideline: Grouping of Coating, Adhesive or Printing Operations into a Single Permitted Source

Guideline

If the applicant agrees, related coating, adhesive and/or printing operations may be grouped into a single permitted source, provided the POC and NPOC emissions meet one of the following criteria.

- Emissions from the grouped source are less than or equal to 3000 lb/yr per pollutant.
- A single *de minimis* coating, adhesive or printing operation less than 25 lb/yr per pollutant may be grouped with a second coating, adhesive or printing operation, regardless of the size of the second operation.
- As allowed by <u>Regulation 2, Rule 1, Section 401.3</u>, operations that individually emit less than 150 lb/yr per pollutant may be grouped together, regardless of total emissions.
- If abated, all components of the group must be abated by the same abatement device.

Exceptions to this guideline

This guideline does not apply to:

- Photoresist applicators in a semiconductor fab area, because photoresist applicators are included as part of a fab, regardless of emissions;
- Solvent cleaning devices (i.e. cold cleaners, vapor degreasers, conveyorized cleaners) because these devices are permitted as individual sources unless they qualify for an exemption in Reg. 2-1-118;
- Surface preparation (should be permitted as a separate wipe cleaning source, unless exempt under Reg. 2-1-118).

Examples of related coating, adhesive or printing operations

Related coating, adhesive or printing operations include, but are not limited to, operations that satisfy one or more of the following:

- same type of equipment (i.e. spray booth, lithographic, flexographic, gravure, silk screen, etc.);
- located in the same room or general area;
- applying ink, adhesive or coating to the same part or material;
- controlled by the same abatement device;
- subject to the same set of permit conditions;
- subject to the same regulation.

Guideline: Grouping of Coating, Adhesive or Printing Operations into a Single Permitted Source, continued

Related Policies Grouping Curing and Drying Ovens with the Associated Surface Coating

Source (10/11/96, reformatted 6/9/08)

Grouping Resin Storage Tanks at Polyester Resin Operations (9/23/93,

reformatted 6/9/08)

Effective date Upon Director approval

Contact Greg Stone, extension 4745

Document Control

Version	Author	Description	Date
1.0	GAS	New policy	11/17/96
1.1	GAS	Mapping and updating of policy	9/11/08

Approval

Name & Title	Signature	Date
Brian Bateman, Director of Engineering	Signed by Brian Bateman	10/3/08