



SAN LUIS OBISPO COUNTY AIR POLLUTION CONTROL DISTRICT

3433 Roberto Court • San Luis Obispo, CA 93401 • (805) 781-5912 • FAX: (805) 781-1002

DEGREASING OPERATIONS

INSTRUCTIONS: *Complete one form for each degreasing unit, unless they are identical including the solvent used.*

Organization name: _____

Number of degreasers at facility: _____ Degreaser operating hours: _____ hr/day _____ day/yr

EQUIPMENT cold solvent cleaning conveyORIZED degreaser closed top vapor degreaser

DESCRIPTION: other (specify): _____

Manufacturer: _____ Phone: _____ Model: _____

MATERIALS semiconductors/related devices motors/generators used automobile parts

DEGREASED: circuit boards sheet metal non-current-carrying devices

other (specify): _____

Material removed: dirt paint oil/grease other: _____

SOLVENT USED: perchloroethylene acetone Safety Kleen other (specify): _____

1,1,1-trichloroethane (Include copy of MSDS.) methylene chloride methanol

Estimated solvent use: maximum gal/yr: _____ maximum gal/day: _____

Is solvent heated? yes no If heated, specify temperature: _____ °F

Is solvent agitated? yes no Solvent vapor pressure: _____ psi at _____ °F

Solvent density (room temperature): _____ lb/gal

Used solvent storage: sealable containers non-sealable containers other: _____

Solvent container dimensions (in): length _____ width _____ depth _____

Vapor degreasers only: average distance from top of tank to solvent-vapor interface: _____ inches

Non-vapor degreasers: average distance from top of tank to top of solvent: _____ inches

Method for draining solvent: holding racks over tank vertical conveyor speed less than 10 ft /min

other (specify): _____

SAFETY DEVICES: (Check all that apply. Include a copy of the manufacturer's brochure.):

device to prevent solvent liquid or vapor from being carried out (e.g., drying tunnel, rotating basket, etc.)

sump heat shut-off device, triggered by solvent vapor level above design operating level

if spray used, shut-off device triggered by solvent level below operating level

refrigerated chiller which maintains solvent vapor level at design operating level

sump shut-off device, triggered by coolant temperature and flow rate

carbon adsorption system minimized openings operating instructions posted

other (specify): _____

AIR POLLUTION CONTROL: vented water cover lid cooling coils other: _____

SOLVENT on-site activated charcoal molecular sieve filtered Safety Kleen pick up

DISPOSAL/ hazardous waste still other: _____

RECYCLE: recycler (specify): _____

(APCD use only)

APPLICATION