

**SAN DIEGO AIR POLLUTION CONTROL DISTRICT**

**STREAMLINED PERMIT REVIEW  
(SPR-R67.6.1) FORM**

**FEE SCHEDULE**

**28 F, I, K, L**

**San Diego APCD Use Only**

**Appl. No.:**

**ID No.:**

**Cold Solvent Degreaser**  
**With a Liquid Surface Area Less Than or Equal to 5 ft<sup>2</sup>**  
**And Remote Reservoir Cleaner**

- Liquid surface area is the area of interface between the liquid solvent available for dipping and the air which is contiguous with the outside of the solvent degreaser.
- Attach a current Material Safety Data Sheet (MSDS) for each solvent to be used in this operation. Include a drawing of any equipment used to vent or collect vapors from the degreaser. If VOC content is not indicated on MSDS, please contact the manufacturer to obtain another supporting document.
- Current material list or recordkeeping method will be required pursuant to Rule 67.6.1 prior to issuance of a Permit to Operate.
- Please type or print the information requested below.

**1 COMPANY NAME (DBA):** \_\_\_\_\_

**2 EQUIPMENT ADDRESS:** \_\_\_\_\_

**3 A. EQUIPMENT DESCRIPTION**

**4** This application proposes:

**5**  Batch-Loaded Solvent Cleaner                       Remote Reservoir Cleaner

**6** Mfr.: \_\_\_\_\_ Model: \_\_\_\_\_ S/N: \_\_\_\_\_

**7** Internal Size of Tank: \_\_\_\_\_ (inches) Length; \_\_\_\_\_ (inches) Width; \_\_\_\_\_ (inches) Height

**8** Surface Area: \_\_\_\_\_ (ft<sup>2</sup>)

**9** Freeboard height: \_\_\_\_\_ (inches). *For batch-loaded solvent cleaners freeboard height is the distance from the*  
**10** *solvent-air interface to the top of the degreaser tank, based on inside tank dimensions. For remote reservoir cleaners*  
**11** *freeboard height is the height from the bottom of the sink or work area to the top of the sink or work area.*

**12** Freeboard Ratio: \_\_\_\_\_ *Freeboard ratio is the freeboard height divided by the smaller of the interior length or*  
**13** *width of the degreaser tank.*

**14 B. PROCESS DESCRIPTION**

**15** Type of articles degreased \_\_\_\_\_

**16** Degreasing cycle time: \_\_\_\_\_ (Minutes)    Operating Temp: \_\_\_\_\_ (°F/°C)

**17 C. EQUIPMENT OPERATING SCHEDULE**

**18** Average: \_\_\_\_\_ Hrs/Day;    \_\_\_\_\_ Days/Wk;    \_\_\_\_\_ Wks/Year

**19** Maximum: \_\_\_\_\_ Hrs/Day;    \_\_\_\_\_ Days/Wk;    \_\_\_\_\_ Wks/Year

**20 D. SOLVENT INFORMATION**

**21** Solvent used: \_\_\_\_\_

22 Vapor pressure: \_\_\_\_\_ mm Hg at \_\_\_\_\_ °F/°C  
 23 Solvent Usage: Average: \_\_\_\_\_ gal/day or \_\_\_\_\_ gal/month  
 24 Maximum: \_\_\_\_\_ gal/day or \_\_\_\_\_ gal/month  
 25 Is Solvent Diluted with Water?  Yes  No  
 26 If yes, indicate the mixing ratio (by Volume): \_\_\_\_\_ Parts Solvent to \_\_\_\_\_ Parts Water  
 27 Solvent VOC content: \_\_\_\_\_ (g/l)  
 28 Storage Method for Solvent, Still Residues and Waste Solvent: \_\_\_\_\_

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29 **E. RULE 67.6.1 STANDARDS AND REQUIREMENTS**

30 Please check the appropriate box to verify compliance with Rule 67.6.1

31 The degreaser (batch-loaded cleaner or remote reservoir cleaner) will be equipped with:

32  Yes  No A cover that completely covers the solvent when work is not being performed in the degreaser.  
 33 This includes covers for the sink or basin of a remote reservoir cleaner.

34  Yes  No A facility for draining parts such that the drained solvent returns to the degreaser.

35 The following operating requirements will be met:

36  Yes  No A permanent, conspicuous, legible label listing the applicable operating requirements is posted on or  
 37 near the degreaser.

38  Yes  No The solvent degreaser and any emission control system are properly installed and maintained in  
 39 proper working order.

40  Yes  No Any emission control system is properly operating at all times when parts are being cleaned.

41  Yes  No The required cover is not removed except to process work or to perform maintenance.

42  Yes  No There are no liquid leaks from any portion of the degreaser. Upon detection of a liquid leak, the  
 43 leak shall be repaired immediately, or the degreaser shall be shut down and drained in a manner that  
 44 minimizes emissions.

45  Yes  No No porous or absorbent materials, such as cloth, leather, wood, or rope are cleaned in the degreaser.

46  Yes  No Solvent spraying, when necessary, is conducted by using only a continuous liquid stream (not a fine,  
 47 atomized, fan, or shower type spray) at a pressure which does not cause liquid solvent to splash  
 48 outside of the solvent container.

49  Yes  No Solvent agitation, where necessary, is achieved exclusively through pump circulation or by means  
 50 of a mechanical mixer or ultrasonic agitation. Air or gas agitation shall not be used.

51  Yes  No  N/A For batch-loaded cleaners the actual solvent level is not above the marked maximum  
 52 solvent level line at any time when the parts being cleaned are submerged in the tank.

53  Yes  No The degreaser is not exposed to drafts greater than 131 feet (40 meters) per minute.

54  Yes  No Solvent carry-out is minimized by **all** of the following methods:

55 (A) allowing for full drainage by racking parts or other means;

56 (B) tipping out any pools of solvent from the cleaned parts before removal; and

57 (C) allowing parts to dry within the degreaser until visually dry or dripping ceases.

58  Yes  No Waste solvent and contaminated residue, if any, shall be recycled or disposed of according to  
 59 requirements based on the California Health and Safety Code, Division 20, Chapter 6.3 (beginning  
 60 at Section 25100) concerning hazardous waste disposal.

61 The following requirements are only applicable to batch-loaded solvent cleaners. The batch-loaded solvent cleaners will  
 62 have:

63  Yes  No  N/A A freeboard ratio greater than or equal to 0.5.

- 64  Yes  No  N/A A cover easily operable with one hand or mechanically assisted.
- 65  Yes  No  N/A A readily visible, permanent mark or line indicating the maximum allowable solvent  
66 level that conforms to the freeboard ratio.

67 The following requirements are only applicable to remote reservoir. The remote reservoir will have:

- 68  Yes  No  N/A A freeboard height of at least 6 inches (15 cm).
- 69  Yes  No  N/A A sink-like work area for draining cleaned parts, which is sloped sufficiently towards  
70 the drain to preclude pooling of solvent.

71 **FOR CONTRACT UNITS (28K AND 28L), ACKNOWLEDGE OWNERSHIP:**

72 I, \_\_\_\_\_, certify that the equipment listed in this Application  
73 for

*(Print or type name)*

74 Authority to Construct and Permit to Operate will be owned by \_\_\_\_\_.  
*(Print or type name)*

75 I, \_\_\_\_\_, certify that the information provided on this  
76 Streamlined

*(Print or type name)*

77 Permit Review (SPR-R 67.6.1) Form is true and correct to the best of my knowledge.

78 **Signature:** \_\_\_\_\_ **Title:** \_\_\_\_\_

79 **Company:** \_\_\_\_\_ **Fax No.:** \_\_\_\_\_

80 **Phone No.:** ( ) \_\_\_\_\_ **Date:** \_\_\_\_\_

**IMPORTANT NOTE TO APPLICANT:**

This form must be signed. Forms without signature or with insufficient information may be returned to the applicant for completion, which will cause a delay in application processing and may increase processing fees. The applicant should correspond with equipment or material manufacturers to obtain the information requested on this supplemental form. Before acting on an application for Authority to Construct or Permit to Operate, the District may require further information, plans, or specifications.