

Dip Tanks Checklist

Please print in black ink only.

Scope

This checklist pertains to the design and construction of dip tanks for the application of flammable or combustible finishes for such things as furniture, automobiles, tools and similar hazards.

Minimum Requirements for Construction Drawings

Plans which do not contain the minimum information required will not be accepted for plan check. Plans shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show that it will conform to the provisions of the adopted International Codes and ordinances.

- Three (3) copies of plans (24" × 36", or 30" × 42") must be submitted for review.
- Copies shall all be the same size.
- Working Drawings -scale to 1/8" = 1'.
- Shall be drawn in indelible ink.
- Sheets that are cut and pasted, taped, or that have been altered by any means (pen, pencil, marking pen, etc.) will not be accepted for plan check.
- Site Plans – scale to 1" = 20' or 1" = 40'
- Washington State law requires that any registered professional who prepares or supervises the preparation of drawings and construction documents stamp and sign such documents.

PROJECT NAME

General

Yes No

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Owner's name, address, telephone number. |
| <input type="checkbox"/> | <input type="checkbox"/> | Occupant's name, address, telephone number, if different from owner. |
| <input type="checkbox"/> | <input type="checkbox"/> | Contractor's name, address, fax number, telephone number and Washington State Contractor's license number. |

Documentation—One Set

Yes No

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Type of construction and occupancy classification of building. |
| <input type="checkbox"/> | <input type="checkbox"/> | Local Air Pollution Authority certificates to discharge volatile organic compounds. |

Working Drawings

Yes No

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Scaled floor plan showing exact area of dip tank installation and fire resistive separations from adjacent uses. |
| <input type="checkbox"/> | <input type="checkbox"/> | Make, model, capacity of equipment used to ventilate dip tank area. |
| <input type="checkbox"/> | <input type="checkbox"/> | Method to accomplish interconnection between ventilation and dip tank conveyor systems. |
| <input type="checkbox"/> | <input type="checkbox"/> | Detailed design and construction of dip tanks, including materials, surface area and liquid capacity. |
| <input type="checkbox"/> | <input type="checkbox"/> | Materials and location of dip tank overflow collection and discharge. |
| <input type="checkbox"/> | <input type="checkbox"/> | Materials and location of dip tanks bottom drain and discharge. |

- Method to automatically and manually operate bottom drains.
- Location of manual controls for bottom drains.
- Make, model, type and rating of electrical equipment in areas near dipping operations
- Make, model and type of automatic fire suppression equipment.
- Detailed design and construction of automatic or self-closing dip tanks covers.

PLEASE READ THE INFORMATION BELOW AND SIGN BEFORE SUBMITTING YOUR APPLICATION

Your application shall be deemed complete only if this checklist is completed and submitted along with the submittal package. Submittals not accompanied by a checklist will not be accepted. Accuracy of the submittal package, including this checklist, is the responsibility of the applicant. Failure to submit an accurate submittal package will be considered an incomplete application by the Plan Reviewer. An incomplete submittal will result in a HOLD. A Re-submittal (new submittal package) will be required and always results in a delay.

I have checked the applicable boxes and have included those requirements in my submittal.

Print Name

Signature

Date