

RULE 3.20: WOOD PRODUCTS COATING OPERATIONS
SUPPLEMENTAL FORM

- Please list all coatings used at the facility and place them in their designated category.
- Please attach a Material Safety Data Sheet for the two most commonly used coatings.

Category	Name	Manufacturer	VOC Content (g/L) OR (lb/gal)	Maximum Annual Usage (gal/yr)
Clear Topcoats				
Conversion				
Fillers				
High-Solid Stains				
Inks				
Mold Seal Coatings				
Multi Colored Coatings				
Pigmented Coatings				
Sealers				
Low-Solid Stains, Toners, Wash coats				
Strippers				
Solvents, Thinners, Reducers, Retarders				

RESPONSIBLE OFFICIAL SIGNATURE: _____ TITLE: _____

I certify under penalty of law, based on information and belief formed after reasonable inquiry, that the information contained in this application, composed of the forms and attachments are true, accurate, and complete and that I am the responsible official.

NAME (PRINTED): _____ DATE: _____

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Rule 3.20 Requirements: Summary

- This facility is subject to all requirements under District Rule 3.20 – Wood Products Coating Operations.
- A "NEW wood product" has not been previously coated. A wood product from which uncured coatings have been removed to repair flaws in initial coatings applications is still a new wood product.
- "REFINISHING" includes the steps necessary to remove cured coatings and to repair, preserve, or restore a wood product.
- Catalysts, hardeners, reducers, thinning solvents and other components shall only be added to coatings in proportions not exceeding the manufacturer's recommendations for coatings complying with District Rule 3.20.
- All coatings, solvents, and waste materials containing solvents shall be stored in sealed, nonabsorbent containers to insure minimal evaporative losses. These containers shall be kept closed when not specifically in use.
- A person shall not use solvent-based VOC-containing materials for the cleanup of spray equipment unless the spray equipment is disassembled and cleaned in an enclosed gun cleaner or the equipment is soaked in a container not exceeding five (5) gallons in size. (Rule 3.20.D.8)
- Except for facilities with an approved emissions averaging plan, facilities with a more stringent VOC content limit as specified in the permit, or facilities using an approved add-on control device, the facility shall not use any coating or solvent on any wood product with a VOC content (as applied) in excess of the limits specified in Table 1, based on the type of coating used.

TABLE 1: VOC LIMITS

(as applied, excluding water and exempt compounds)

Category of Coating/Solvent	NEW wood product operation		REFINISHING operation	
	g/L	(lb/gal)	g/L	(lb/gal)
Clear Topcoats	275	(2.29)	680	(5.66)
Conversion	550	(4.58)	550	(4.58)
Fillers	275	(2.29)	500	(4.16)
High-Solid Stains	350	(2.91)	700	(5.84)
Inks	500	(4.16)	500	(4.16)
Mold-Seal Coating	750	(6.25)	750	(6.25)
Multi-Colored Coating	275	(2.29)	680	(5.66)
Pigmented Coating	275	(2.29)	600	(5.00)
Sealer	275	(2.29)	680	(5.66)
Low Solid Stains, Toners, Wash Coats	120	(1.00)	480	(4.00)
Strippers	350	(2.91)	350	(2.91)
Surface Preparation Solvents	200	(1.66)	200	(1.66)
Thinners, Reducers, Retarders	Calculate VOC content of the coating mixture, as applied.		Calculate VOC content of the coating mixture, as applied.	