



PART 9

9. SECTOR-SPECIFIC REQUIREMENTS FOR INDUSTRIAL ACTIVITY

9.1. SECTOR A – TIMBER PRODUCTS

The requirements listed under this sector shall apply to stormwater discharges associated with industrial activity from a facility engaged in manufacturing the following products and generally described by the SIC codes shown below:

Sector A: Timber Products Facilities			
SIC Code	Industrial Activity	Sampling Required?	Table Number
2411	Discharges resulting from spray down or intentional wetting of logs at wet deck storage areas (Effluent Limitation Guidelines)	Yes	A-1
2411	Logging	Yes	A-4
2421	Sawmills and Planing Mills, General	Yes	A-2
2426	Hardwood Dimension and Flooring Mills	Yes	A-5
2429	Special Product Sawmills, NEC	Yes	A-5
2431	Millwork	Yes	A-5
2435	Hardwood Veneer and Plywood	Yes	A-5
2436	Softwood Veneer and Plywood	Yes	A-5
2439	Structural Wood Members, Not Elsewhere Classified (NEC)	Yes	A-5
2441	Nailed and Lock Corner Wood Boxes and Shook	Yes	A-5
2448	Wood Pallets and Skids	Yes	A-5
2449	Wood Containers, NEC	Yes	A-5
2451	Mobile Homes	Yes	A-5
2452	Prefabricated Wood Buildings and Components	Yes	A-5
2491	Wood Preserving	Yes	A-3
2493	Reconstituted Wood Products	Yes	A-5
2499	Wood Products, NEC	Yes	A-5

9.1.1. Additional Authorized Non-Stormwater Discharges

In addition to authorized discharges described in Subpart 1.4, the following non-stormwater discharges may be authorized:

- the spray down of lumber and wood product storage yards where no chemical additives are used in the spray down waters and no chemicals are applied to the wood during storage.



9.1.2. **Table A-1: Numeric Effluent Limitations**

In addition to the numeric effluent limitations described in Section 5.1.9 (Coal Pile Runoff, if applicable), the following limitations shall be met by existing and new dischargers from Wet Decking Discharges at Log Storage and Handling Areas (SIC 2411 - authorized only if no chemical additives are used in the spray water or applied to the logs).

Table A-1	
Effluent Characteristics	Effluent Limitations (mg/L) * (Maximum for any 1 day)
Debris (woody material such as bark, twigs, branches, heartwood, or sapwood).	No Discharge of debris that will not pass through a 2.54 cm (1") diameter round opening.
pH	Within the range of 6.0 to 9.0

* Monitor once per year for each monitoring year.

9.1.3. **Benchmark Monitoring**

9.1.3.1. Table A-2: General Sawmills and Planning Mills Facilities

SIC 2421

Table A-2	
Pollutants of Concern	Benchmark [mg/L]
Chemical Oxygen Demand (COD)	120
Total Suspended Solids (TSS)	100
Total Recoverable Zinc	0.395



9.1.3.2. Table A-3: Wood Preserving Facilities

SIC 2491

Table A-3	
Pollutants of Concern	Benchmark [mg/L]
Total Recoverable Arsenic	0.15
Total Recoverable Copper	0.018

9.1.3.3. Table A-4: Log Processing, Storage and Handling

SIC 2411

Table A-4	
Pollutants of Concern	Benchmark [mg/L]
Total Suspended Solids (TSS)	100

9.1.3.4. Table A-5: Hardwood Dimension and Flooring Mills

Special Products Sawmills, not elsewhere classified; Millwork, Veneer, Plywood and Structural Wood; Wood Containers; Wood Buildings and Mobile Homes; Reconstituted Wood Products; and Wood Products Facilities not elsewhere classified

SIC 2426, 2429, 2431, 2435, 2436, 2439, 2441, 2448, 2449, 2451, 2452, 2493, 2499

Table A-5	
Pollutants of Concern	Benchmark [mg/L]
Chemical Oxygen Demand (COD)	120
Total Suspended Solids (TSS)	100