Sector A – Timber Products.

A.1 Covered Stormwater Discharges.

The requirements in Sector A apply to stormwater discharges and certain non-stormwater discharges (Part A.7) associated with industrial activity from Timber Products facilities as identified by the SIC Codes specified under Sector A in Appendix A of the permit.

A.2 Limitation on Coverage

A.2.1 *Prohibition of Discharges.* (See also Part I.C) Not covered by this permit: stormwater discharges from areas where there may be contact with the chemical formulations sprayed to provide surface protection. These discharges must be covered by a separate NPDES permit.

A.2.2 Authorized Non-Stormwater Discharges. (See also Part I.E) Also authorized by this permit, provided the non-stormwater component of the discharge is in compliance with the requirements in Part III.B.1 (Non-Numeric Effluent Limits): discharges from 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.

A.3 Additional Technology-Based Effluent Limits.

A.3.1 *Good Housekeeping.* (See also Part III.B.1.b.ii) In areas where storage, loading and unloading, and material handling occur, perform good housekeeping to limit the discharge of wood debris, minimize the leachate generated from decaying wood materials, and minimize the generation of dust.

A.4 Additional SWPPP Requirements.

A.4.1 *Drainage Area Site Map.* (See also Part III.C.2) Document in your SWPPP where any of the following may be exposed to precipitation or surface runoff: processing areas, treatment chemical storage areas, treated wood and residue storage areas, wet decking areas, dry decking areas, untreated wood and residue storage areas, and treatment equipment storage areas.

A.4.2 Inventory of Exposed Materials. (See also Part III.C.3) Where such information exists, if your facility has used chlorophenolic, creosote, or chromium-copper-arsenic formulations for wood surface protection or preserving, document in your SWPPP the following: areas where contaminated soils, treatment equipment, and stored materials still remain and the management practices employed to minimize the contact of these materials with stormwater runoff.

A.4.3 Description of Stormwater Management Controls. (See also Part III.C.4) Document measures implemented to address the following activities and sources: log, lumber, and wood product storage areas; residue storage areas; loading and unloading areas; material handling areas; chemical storage areas; and equipment and vehicle maintenance, storage, and repair areas. If your facility performs wood surface protection and preservation activities, address the specific control measures, including any BMPs, for these activities.

A.5 Additional Inspection Requirements.

See also Part V.A. If your facility performs wood surface protection and preservation activities, inspect processing areas, transport areas, and treated wood storage areas monthly to assess the usefulness of

practices to minimize the deposit of treatment chemicals on unprotected soils and in areas that will come in contact with stormwater discharges.

A.6 Sector-Specific Benchmarks

Table A-1 and A-2 identify benchmarks that apply to the specific subsectors of Sector A. These benchmarks apply to both your primary industrial activity and any co-located industrial activities, which describe your site activities. You may be subject to requirements for more than one sector/subsector.

Table A-1 Sector A3 Benchmarks (Log Storage and Handling Facilities SIC 2411)

Parameter	Benchmark	Units	Frequency	Sample Type
Total Suspended Solids (TSS)	100.0	mg/L	1/quarter	Grab

Table A-2 Sector A4 Benchmarks (Natural Woodwaste Facilities SIC 2499)

Parameter	Benchmark	Units	Frequency	Sample Type
Chemical Oxygen Demand (COD)	120.0	mg/L	1/quarter	Grab
Total Suspended Solids (TSS)	100.0	mg/L	1/quarter	Grab

A.7 Effluent Limitations Based on Effluent Limitations Guidelines. (See also Part V.B and Part V.C of the permit.)

Table A-3 identifies effluent limits that apply to the discharges resulting from spray down or intentional wetting of logs at wet deck storage areas. Compliance with these effluent limits is to be determined based on discharges from these industrial activities independent of commingling with any other waste streams that may be covered under this permit.

Table A-3 Numeric Limits for Discharges from Wet Deck Storage Areas

PARAMETER	Effluent Limit	Units	Frequency	Sample Type
рН	6.0 - 9.0	s.u.	1/month	Grab
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 inch) diameter round opening	lbs	1/month	Grab