

SECTION 812 UNTREATED AND TREATED TIMBER

MATERIAL		REFERENCE	PURP.	SAMPLED BY	MIN. FREQ.	MIN. QUANTITY	CERT.	SMALL QUANTITY	TYPICAL HANDLING TIME	REMARKS
		TESTED BY		METHOD		CONTAINER	DISTR.			
CONNECTORS		812.02 1018.07 Mat. Lab	Accept.	Proj. Engr. S 501	1/type/ shipment*	1 of each item**	-----	-----	10 days	*Visual inspection by Proj. Engr. Sample only if questionable. **One of each type of connector used is to be submitted.
CASTINGS		812.02 1013.05(a) 1013.06(a) Mat. Lab	Accept.	Proj. Engr. S 501	1/type/ shipment	1 of each item*	-----	-----	10 days	*One of each type of casting used is to be submitted.
HARDWARE & STRUCTURAL SHAPES		812.02 1018.08 Mat. Lab	Accept.	Proj. Engr. S 501	1/type/ shipment	1 of each item*	CA 3	-----	10 days	*One piece of each type and size of item used is to be submitted.
PAINT AND PROTECTIVE COATINGS		812.18	SEE SECTION 811 OF THIS MANUAL.							
ROOFING PITCH		812.02 1018.13 Proj. Engr.	Accept.	-----	-----	-----	-----	-----	-----	Visual inspection by Proj. Engr.
TIMBER & LUMBER (Treated)		812.02 1014 Proj. Engr.	Accept.	INSPECTED, APPROVED AND STAMPED (HAMMERED) BY CONST. FAB. INSP. UNIT PRIOR TO USE.			CD 1 & 6	-----	-----	Visual inspection by Proj. Engr.
	CCA & Pentachlorophenol Treated	812.02 1014 Const. Fab. Insp./Mat. Lab	Prelim. Source Approval	Const. Fab. Insp. AWPA	1/charge	20 borings Plastic bottle	-----	-----	14 days	1 sample consists of 20 borings.
	Creosote & Creosote Solution Treated	812.02 1014 Const. Fab. Insp.	Prelim. Source Approval	Const. Fab. Insp. AWPA	1/charge	20 borings Plastic bottle	-----	-----	-----	1 sample consists of 20 borings.
	Preservatives	812.02 1014 Mat. Lab	Accept.	Const. Fab. Insp. S 601	1/tank*	1 qt Friction top can	CA 6	-----	14 days	*Visual inspection by Const. Fab. Insp. Sample only if questionable.

I-148

/02

SECTION 812 UNTREATED AND TREATED TIMBER (Cont'd)

MATERIAL		REFERENCE	PURP.	SAMPLED BY	MIN. FREQ.	MIN. QUANTITY	CERT.	SMALL QUANTITY	TYPICAL HANDLING TIME	REMARKS
		TESTED BY		METHOD		CONTAINER	DISTR.			
TIMBER & LUMBER (Untreated)		812.02 1014 Const. Fab. Insp.	Prelim. Source Approval	Const. Fab. Insp. S 601	-----	-----	-----	-----	-----	Visual inspection by Const. Fab. Insp. for soundness, dimensions and infestation.
		812.02 1014 Proj. Engr.	Accept.	INSPECTED, APPROVED AND STAMPED (HAMMERED) BY CONST. FAB. INSP. PRIOR TO USE.			CD 1 & 6	-----	-----	Visual inspection by Proj. Engr. Contractor to furnish order list.
TREATMENT OF PILE HEADS	Canvas	812.06(b) Mat. Lab	Accept.	Proj. Engr. S 601	1/shipment*	18 in. x 18 in.	-----	-----	10 days	*Visual inspection by Proj. Engr. Sample only if questionable.
	Coal Tar Pitch, Creosote Oil, Asphalt & Copper Napthanate	812.06(a) Mat. Lab	Accept.	Proj. Engr. S 201	1/shipment*	1 qt Friction top can	-----	-----	10 days	*Visual inspection by Proj. Engr. Sample only if questionable.
	Fabric Covering	812.06(c) Mat. Lab	Accept.	Proj. Engr. S 601	1/shipment*	18 in. x 18 in.	-----	-----	10 days	*Visual inspection by Proj. Engr. Sample only if questionable.
	Galvanized Metal Covering	812.06(b) Mat. Lab	Accept.	Proj. Engr. S 501	1/shipment*	6 in. x 6 in.	-----	-----	10 days	*Visual inspection by Proj. Engr. Sample only if questionable.
	Galvanized Nails, Staples & Wire	812.06(c) Mat. Lab	Accept.	Proj. Engr. S 501	1/size/type/shipment*	12 of each item** Wire - 24 in. length	-----	-----	10 days	*Visual inspection by Proj. Engr. Sample only if questionable. **Twelve nails and 12 staples are to be submitted.

I-149

8/02