

Cooling Technology Institute  
ES&M  
**Lead Task Group Document Assignments**

TRC	Means TRC Action is Due
Ad-Hoc	Means Document is in Ad-Hoc Review
Board	Means awaiting Board Approval
Reaffirm	Means Document is to be Reaffirmed

<u>Code/ Std Number</u>	<u>Code / Standard Name or Title</u>	<u>Status</u>
<b><u>Wood, Metal, and Concrete Materials Task Group</u></b>		
STD-103	Redwood Standard	Current
ESG-104	Wood Maintenance	Change to ESB-104 and Reaffirm As-Is
STD-112	Pressure Preservative Treatment	Revisions/Updates Being Discussed
ESG-114	Douglas Fir Standard Treatment	Current
ESB-117	Maximum Life of Cooling Tower Lumber	Change to ESB-117 and Reaffirm w/ Changes
ESG-119	Timber Fastener	Current
PTG-134	Plywood For Use in Cooling Towers	Current
WTG-142	Treatment of Galvanized Cooling Tower to Prevent White Rust	Reaffirm w/ Changes - Forming Task Group
ESG-144	CTI Fastener Material Guidelines	Unassigned - Rewrite
ESG-147	Recommended Guidelines for Portland Cement Concrete	Current
Chapter 9	Materials of Construction	Sent to Ad-Hoc
New Standard	International Woods	Radiati Pine and Baltic Redwood
<b><u>Mechanical Equipment Task Group</u></b>		
STD-111	Gear Speed Reducers	Completing Second Draft
ESG-151	Variable Frequency Drive Application Guidelines for Cooling Towers	TRC Review Due This Year
Chapter 10	Mechanical Components of Cooling Towers	Work Groups Working on Sections
Chapter 11	Electrical Components	TRC Review Past Due
New Standard	FRP Fan Stack Material Standard	Working
New Guideline	FRP Fan Stack Design Guideline	Gathering Vibration Data
New Standard	Tower Vibration Standard	Focus on Rotating Equipment First - Then Non-Rotating
New Guideline	Cooling Tower Fan Guideline	Forming Task Group
<b><u>FRP and Plastic Materials Task Group</u></b>		
STD-131	FRP Siding Panels	Forming Task Group
STD-136	Polyvinyl Chloride Materials Used for Fill, Splash Fill, Louvers	Final Preparations for Ad-Hoc
STD-137	Fiberglass Pultruded Structural Products	Completed Revisions
ESG-152	Structural Design of FRP Components	Updating Document
STD-153	Filament-Wound FRP Pipe Standard	Board to Vote at 2007 Workshop
New Standard	FRP Fan Stack Material Standard	Working on First Draft
New Guideline	FRP Fan Stack Design Guideline	Defining Scope of Document
New Guideline	FRP-to-Wood Connections	Defining Scope of Document
<b><u>Tower Operations Task Group</u></b>		
ESG-138	Recommended Procedures - Long Storage	Working
STD-203	Industrial Cooling Tower Standard	Current
Chapter 1	Cooling Tower Operations	Working
Chapter 4	Cooling Tower Winter Operations	Forming Task Group
Chapter 13	Inspection of Cooling Towers	Current
New Guideline	Cooling Tower O&M	Create New Document - Defining Scope
<b><u>Hazard &amp; Environmental Protection Systems Task Group</u></b>		
Chapter 8	Environmental Aspects of Cooling System Operation	Working w/ Water Treating - May Pull from Publication for Now
Chapter 12	Fire Protection	Working on Revisions
New Guideline	Lightning Protection Guideline	Board to Vote at 2007 Workshop
New Guideline	Cooling Tower Safety	Working