



A cooling tower, evaporative condenser, or fluid cooler is not a line on the mechanical schedule. It pulls structure, plumbing, and intake location.

Original Masterbuild PE packet from Daily Code Talk Chapter 9 kickoff. Confirm the adopted edition. We do not invent IMC 908 numbers here — the owner has not posted that Daily Code Talk yet. Masterbuild seals mechanical, electrical, and plumbing. We do not seal the tower structure. We do not take Water and Sewer.

What the kickoff is actually asking

☐ Identify the exact equipment. A closed-circuit cooler is not an open tower.

Chapter 9 is often only one stop. Listing, manufacturer installation instructions, and the other volumes it triggers have to show up on the set — not only the section number.

☐ Structure owns the basin and the steel. Mechanical owns the duty, the piping, and the intake distance.

A missing clearance can affect architecture. Put operating weight and the intake location where the structural engineer and the ventilation reviewer can both see them. We do not invent a clearance number here.

☐ The drain is plumbing. The blowdown is not a mechanical note.

If the tower drain has nowhere legal to go, that is not an MEP surprise at inspection. Points of connection stay with the purveyor — not our desk.

☐ Intakes, openings, and property line still apply.

A legal mechanical tower can still dump into an outdoor-air intake. Overlay the roof. Pair with exhaust-termination and 304.11 roof-edge packets.

The hold we see first

Tower on the roof with a schedule tag, no weight, no drain, intake ten feet downwind, structural never engaged, and Chapter 9 cited as if that closed the other desks.

What to send

Cut sheet, roof location, nearest intake and edge, and whether a structural engineer is already on the job.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

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+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Nothing in this packet is a cooling-tower selection, a structural design, a 908 determination, or a representation about passing. Confirm the adopted Chapter 9 path. This is not legal advice.