Ice Storage Plant

Railroads face a problem in keeping refrigerator cars iced and keeping passenger cooling systems and drinking water tanks filled. Usually they provide small storage buildings for ice in the car yards; often these are put together from one or two box-car bodies, as shown below.

Make the car bodies just as you did in the section-gang camp (p. 200). Use office staples for ladder rungs on the car, and heavy dowel to support the platform. The small cooling tower is built up of layers of heavy illustration board. This can be cut on a sharp bevel, and when painted will resemble the small refrigeration towers commonly seen. The stack on the rearmost square section of building is a ½" dowel.

The section of building added to the cars is easily made of scored cardboard. It can be neater than the others, since it presumably is new.

Color the model, using a railroad bed. Smudge it liberally, using a cotton swab and thin black paint. Piers may be concrete splashed with mud; the stack should be dull black.







