# Tools and supplies

#### Tools:

Adjustable wrenches
Large slip joint pliers
Hacksaw with fine-tooth blade
Close-quarters tubing cutter
Tubing cutter
Drill and bits
Tape measure
2-ft. level

#### Soldering tools and supplies:

Propane or Mapp gas tank with regulator Lead-free solder Flux Wire brush for 1/2-in. fittings

Emery cloth Heat shield cloth

Leather gloves 10-ft. length of 1/2-in. copper pipe

1/2-in. copper elbows, cou plings and caps

## PVC pipe tools and supplies:

Fine-tooth saw
PVC glue
PVC primer
1-1/2 in. PVC pipe
PVC 45- or 90-degree elbows
PVC sanitary tee
Transition couplings
Organic vapor respirator

### **Optional tools:**

Reciprocating saw and metalcutting blade Circular saw Drywall keyhole saw