



ICE PLANT & FACILITY EQUIPMENT LIST

CLUB: _____
 Date: _____
 Submitted by (name): _____

Ice Tech: _____
 Tel: _____
 Email: _____

Compressor

Model _____
 Size(HP) _____
 Year Installed _____
 Pressure Reading High _____ Low _____
 Ammonia _____ Freon _____
 Rebuilt Years _____

Chiller

Model _____
 Year installed _____

Condenser

Model _____
 Year installed _____

Brine Pump

Model _____
 Size _____
 Pressure Reading _____

Compressor Pump

Model _____
 Size _____
 Glycol or Water _____

Water Pump

Model _____
 Size _____

Floor

Concrete _____ Sand _____
 Header (Steel or Plastic) _____
 Pipes (Steel or Plastic) _____
 Age of floor _____

Brine _____ Glycol _____
 Header Diameter _____
 Insulated _____

Brine or Glycol

Specific Gravity _____
 Last time PH tested _____
 Last time density tested _____

Water Type

Base or Sealing _____
 Flood _____
 Pebbling _____

Pebble Head

Beaver Tail or Dome _____
 Size of heads used _____
 Temperature used (Base & top if used) _____
 Single Pebble Temperature and pebble size _____

Scraper

Make _____
 Age _____
 Blade manufacturer _____
 Blade exchanges for a season _____
 Honing done _____

Hand Scraper

Manufacturer _____
 Size _____
 Times exchanged or honed _____

Scraping

Amount per day(or week) _____

Volunteers or Paid Ice Tech _____

Behind Hacks(times per week) _____

Tensioner _____

Amount of clip taken off after scrape and resurfaced _____

Flood Hose

Type _____

Size (diameter) _____ Gallons per min. _____

Stones

Granite _____

Running surface _____

Running surface diameter _____

Age of Stones _____

Any work done _____

Climate

Air Temp _____ Humidity _____

Building

Type (block, wood, steel) _____

Roof type (peak, flat) _____

Interior roof material (e.g.- low e, batted insulation, urethane) _____

Exterior roof material (e.g.- steel, asphalt, ceramic) _____

Year roof was replaced _____

Interior Fans

Number _____

Dimensions _____

Location _____

Heaters

Number _____

Size (BTU) _____

Make _____

Date installed or replaced _____

Hones

Types _____

Sizes _____

Grits _____

Nipper or Drag or Scraper _____

Between games _____

Hack Type

Fixed or Removeable _____

Speed of stones after scrape _____

Speed between games _____

Amount of curl after scrape _____

Amount of curl between games _____

Ice Controller/Monitor System

Type/Model _____

Insulated _____

Interior height (at peak) _____

Direction of Rink (North-South?) _____

Lighting

Type _____

of Fixtures _____

Height above ice _____

Ballast Size (e.g. 347 & 600v) _____

Dehumidification

Number _____

Size (tonnage) _____

Make _____

Type of Defrost (gas or electric) _____

Date installed _____