



Mechanical Refrigeration Frequently Asked Questions

1. **What are the Safety and Professional Services rules governing the installation of mechanical refrigeration equipment?**

Answer: Safety and Professional Services' administrative rules for refrigeration are found in SPS 345. The rules are enforced by Industry Services inspectors and the department's authorized agents.

2. **What type of refrigeration systems require inspection and how is Industry Services notified of refrigeration systems requiring inspection?**

Answer: Per SPS 345.30 Systems using an A1 or B1 refrigerant and having a capacity rated at or greater than 50 horsepower, 50 tons or 50,000 volt-amperes and A2/B2 and A3/B3 refrigerants having a capacity rated at or greater than 10 horsepower, 10 tons or 10,000 volt-amperes are required to be registered and inspected. A contractor must submit the SBD-34 refrigeration registration form prior to installation of the system. The form is online as a [PDF file](#).