Nashville State Community College	Date First Effective: 3/27/2009	Revision:
	Document Number:	
STANDARD OPERATING	Approvals and Date:	
PROCEDURES	Operating Department: Physical Plant	
	Related Department: Safety Related Department:	
TITLE:		
	Author: Malcolm Johnson	
Refrigerant		
Recordkeeping and		
Logg		
Logs		

#### **1.0** PURPOSE/SUBJECT:

1.1 Comply with local, state, Federal, and EPA regulations regarding refrigerant life cycle on campus.

#### **2.0** OBJECTIVE/SCOPE:

2.1 Log refrigerant usage by type of refrigerant, cylinder number, amount used, date used, technician, and the equipment requiring service.

### **3.0** RESPONSIBILITY:

3.1 All HVAC technician that service refrigerant based equipment.

#### **4.0** FREQUENCY:

4.1 Whenever equipment needs additional refrigerant.

#### **5.0** EQUIPMENT REQUIRED:

5.1 Refrigerant, reclaim unit, gauges, and reclaim cylinder.

#### **6.0** PROCEDURE:

- 6.1 Determined that a unit needs an additional refrigerant charge.
  - 6.11 Determine refrigerant type

- 6.12 Select cylinder and locate log sheet that tracks that cylinder
- 6.13 Log: Service date, Starting weight in pounds, returning weight, pounds used, technician, and serviced equipment identification

## **7.0** DOCUMENTATION:

7.1 Refrigerant log that is kept with refrigerant cylinders.

# REFERENCE DOCUMENTATION

DOCUMENT	DOCUMENT	REVISION	EFFECTIVE
NUMBER	TITLE	NUMBER	DATE