

Inspection Checklist - Industrial Process Refrigeration (CAA §608)

- |     | <u>Yes</u> | <u>No</u> |   |
|-----|------------|-----------|---|
| 1.  | [ ]        | [ ]       | Does the facility have industrial process refrigeration units with CFC and/or HCFC charges of 50 pounds or greater?   |
| 2.  | [ ]        | [ ]       | Does the facility service, maintain, or repair this refrigeration equipment with company employees? If no, goto question number 4.  |
| 3.  | [ ]        | [ ]       | Do all service technicians have EPA approved technician certification?<br><b>NOTE:</b> Approved 608 technician certifications contain the following language, "[Name of person] has been certified as a [Type I, Type II, Type III, and/or Universal, as appropriate] technician as required by 40 CFR part 82, subpart F." |
| 4.  | [ ]        | [ ]       | Does the facility keep all maintenance records on all 50+ pound units?<br><b>NOTE:</b> Maintenance records includes things like evacuations, recharges, leak tests, etc...  |
| 5.  | [ ]        | [ ]       | Does that facility calculate the leak rate on all 50+ pound units? <b>NOTE:</b> The leak rate that triggers mandatory repairs is 35% in a 12 month period.  |
| 6.  | [ ]        | [ ]       | Are leaks above the allowable leak rate repaired within 30 days, or 120 days if an industrial process shut down is required?  |
| 7.  | [ ]        | [ ]       | If leak repairs have been conducted, was an initial verification test conducted before refrigerant was recharged into the system?   |
| 8.  | [ ]        | [ ]       | If leak repairs have been conducted, was a follow-up verification test conducted within 30 days of the successful initial verification test?  |
| 9.  | [ ]        | [ ]       | If no repairs were conducted or repairs failed, was a retrofit or retirement plan prepared and available for review?  |
| 10. | [ ]        | [ ]       | Does the company own refrigerant recovery equipment?  |
| 11. | [ ]        | [ ]       | Has the company submitted to EPA a recovery equipment certification form? <b>NOTE:</b> Ask to the see a file copy.  |

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- If any technicians are not EPA certified for 608, make a copy of at least 1 record that shows the technician performing work involving the refrigerant.
- If any no answer in questions 4, 6, 7, 8, and its a reasonable amount, make a copy of available maintenance records for each 50+ pound unit receiving a no answer.
- Make a copy of any retrofit or retirement plan.