

TENNESSEE AIR POLLUTION CONTROL BOARD
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243-1531



Permit to Construct or Modify an Air Contaminant Source Issued Pursuant to Tennessee Air Quality Act

Date Issued: December 13, 2011

Permit Number:
963328F

Date Expires: December 1, 2012

Issued To:

Cleveland Tennessee Hospital Company, LLC

Installation Address:

2305 Chambliss Avenue
Cleveland

Installation Description:

Three (3) Natural Gas Fired Boilers (200 hp) with
#2 Fuel Oil as standby
Input capacity of each boiler is 7.9 MMBTU/hr

Emission Source Reference No.

06-0056-01

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

CONDITIONS:

1. The application that was utilized in the preparation of this permit is dated November 19, 2009 (with November 3, 2010 update), and is signed by Jeff Prine, Facilities Director of the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

(Conditions continued on next page)

TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

2. The stated design heat input capacity for this source shall not exceed 23.7 million British Thermal Units per hour (23.7 MMBtu/hr) on a daily average basis. The Technical Secretary may require the permittee to prove compliance with this rate.
3. Only natural gas and #2 fuel-oil shall be used as fuel for this source.
4. Particulate Matter (TSP) emitted from this source shall not exceed 0.37 pounds per million British Thermal Units (lb/MMBtu) of heat input (8.80 lb/hr). This emission limitation is established pursuant to Rule 1200-03-06-.02(2) of the Tennessee Air Pollution Control Regulations (TAPCR).
5. Sulfur Dioxide (SO₂) emitted from this source shall not exceed 12.0 pounds per hour and 52.56 tons during all intervals of twelve (12) consecutive months. This emission limitation is established pursuant to Rule 1200-03-14-.01(3) of the TAPCR and the agreement letter dated November 30, 2011 from the permittee. The permittee has requested this limit in order to reduce annual emission fees.
6. Carbon Monoxide (CO) emitted from this source shall not exceed 1.99 pounds per hour. TAPCR 1200-03-06-.03(2)
7. Nitrogen Oxides (NO_x) emitted from this source shall not exceed 3.38 pounds per hour. TAPCR 1200-03-06-.03(2)
8. Volatile Organic Compounds (VOCs) emitted from this source shall not exceed 0.13 pounds per hour. TAPCR 1200-03-06-.03(2)
9. Visible emissions from this source shall not exceed twenty percent (20%) opacity, except for one (1) six-minute period in any one (1) hour period, and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average). TAPCR 1200-03-05-.03(6) and TAPCR 1200-03-05-.01(1).
10. Excess emissions shall be addressed as specified in Chapter 1200-03-20 of the Tennessee Air Pollution Control Regulations.
11. The issuance of this construction permit supersedes all previously issued permit(s) for this air contaminant source.
12. This permit is valid only at this location.
13. This permit shall serve as a temporary operating permit from the date of issuance to the receipt of a standard operating permit (regardless of the expiration date), provided that an application for an operating permit is submitted to the Division at least sixty (60) days prior to the expiration of this permit and that the conditions of this permit and any applicable emission standards are met.

(End of conditions)