

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 10, 2012

Permit Number:
966489P

Date Expires: December 1, 2013

Issued To:
Cleveland TN Hospital Co., LLC

Installation Address:
2305 Chambliss Ave NW
Cleveland

Installation Description:
One Diesel Fired Emergency Generator
Design Power Output: (2,011 hp or 1,500 Kilowatts)
Installed in 1994


Emission Source Reference No.
06-0056-03

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 August 10, 2012, and signed by Jeff Prine, Facilities Director for the permitted facility. If this person terminates employment or is assigned different duties such that he/she 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 maximum total heat input capacity for this source shall not exceed 14,080,000 British Thermal Units per hour (14.08 MMBtu/hr).
3. Only No. 2 fuel oil and diesel fuel shall be used as fuels for this source.
4. Particulate Matter (TSP) emitted from this source shall not exceed 0.50 pound per million British Thermal Units (lb/MMBtu) of heat input (7.0 lb/hr).
TAPCR 1200-03-06-.02(2)(a)
5. Sulfur Dioxide (SO₂) emitted from this source shall not exceed 8.14 pounds per hour.
TAPCR 1200-03-14-.03(5).
6. Carbon Monoxide (CO) emitted from this source shall not exceed 11.06 pounds per hour.
TAPCR 1200-03-07-.07(2).
7. Volatile Organic Compounds (VOCs) emitted from this source shall not exceed 1.42 pound per hour. TAPCR 1200-03-07-.07(2).
8. Nitrogen Oxides (NO_x) emitted from this source shall not exceed 48.28 pounds per hour. TAPCR 1200-03-07-.07(2).
9. Compliance with the emission limits in **Conditions 4, 5, 6, 7 and 8** is based on compliance with **Conditions 2 and 3** of this permit and AP-42, Chapter 3, Section 4, emission factors.
10. The emergency diesel generator allowable emissions were calculated using EPA's policy of 500 hours per calendar year.
11. Visible emissions from this source shall not exhibit greater than 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)
12. This source shall comply with all applicable state and federal air pollution regulations. This includes, but is not limited to, federal regulations published under 40 CFR 63 for sources of hazardous air pollutants and 40 CFR 60, New Source Performance Standards.
13. This source shall operate in accordance with the terms of this permit and the information submitted in the approved permit application.
14. This permit is valid only at this location.
15. 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)