



State of Ohio Environmental Protection Agency

Street Address:

Mailing Address:

Lazarus Gov. Center TELE: (614) 644-3020 FAX: (614) 644-2329

Lazarus Gov. Center

**RE: DRAFT PERMIT TO INSTALL MODIFICATION  
MONTGOMERY COUNTY  
Application No: 08-04120**

**CERTIFIED MAIL**

**DATE:** 4/6/2004

Franciscan Medical Center-Dayton Camp  
Thomas Brooks  
One Elizabeth Place  
Dayton, OH 45408-1445

You are hereby notified that the Ohio Environmental Protection Agency has made a draft action recommending that the Director issue a Permit to Install modification for the air contaminant source(s) [emissions unit(s)] shown on the enclosed draft permit modification. This draft action is not an authorization to begin construction or modification of your emissions unit(s). The purpose of this draft is to solicit public comments on the proposed installation. A public notice concerning the draft permit will appear in the Ohio EPA Weekly Review and the newspaper in the county where the facility will be located. Public comments will be accepted by the field office within 30 days of the date of publication in the newspaper. Any comments you have on the draft permit modification should be directed to the appropriate field office within the comment period. A copy of your comments should also be mailed to Robert Hodanbosi, Division of Air Pollution Control, Ohio EPA, P.O. Box 1049, Columbus, OH, 43266-0149.

A Permit to Install modification may be issued in proposed or final form based on the draft action, any written public comments received within 30 days of the public notice, or record of a public meeting if one is held. You will be notified in writing of a scheduled public meeting. Upon issuance of a final Permit to Install modification a fee of **\$ 250** will be due. Please do not submit any payment now.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469. If you have any questions about this draft permit, please contact the field office where you submitted your application, or Mike Ahern, Field Operations & Permit Section at (614) 644-3631.

Very truly yours,

Michael W. Ahern, Supervisor  
Field Operations and Permit Section  
Division of Air Pollution Control

CC: USEPA

RAPCA

Miami Valley Regional Planning Commission

KY

IN

**MONTGOMERY COUNTY**

**PUBLIC NOTICE**

**ISSUANCE OF DRAFT PERMIT TO INSTALL 08-04120 FOR AN AIR CONTAMINANT SOURCE FOR FRANCISCAN MEDICAL CENTER-DAYTON CAMP**

On 4/6/2004 the Director of the Ohio Environmental Protection Agency issued a draft action of a Permit To Install an air contaminant source for **Franciscan Medical Center-Dayton Camp**, located at **One Elizabeth Place, Dayton, Ohio**.

Installation of the air contaminant source identified below may proceed upon final issuance of Permit To Install 08-04120:

**administrative modification to change fuel limits and sulfur content.**

Comments concerning this draft action, or a request for a public meeting, must be sent in writing to the address identified below no later than thirty (30) days from the date this notice is published. All inquiries concerning this draft action may be directed to the contact identified below.

John Paul, Regional Air Pollution Control Agency, 117 South Main Street, Dayton, OH 45422-1280  
[(937)225-4435]



**Permit To Install  
Terms and Conditions**

**Issue Date: To be entered upon final issuance  
Effective Date: To be entered upon final issuance**

**DRAFT MODIFICATION OF PERMIT TO INSTALL 08-04120**

Application Number: 08-04120  
APS Premise Number: 0857040304  
Permit Fee: **To be entered upon final issuance**  
Name of Facility: Franciscan Medical Center-Dayton Camp  
Person to Contact: Thomas Brooks  
Address: One Elizabeth Place  
Dayton, OH 45408-1445

Location of proposed air contaminant source(s) [emissions unit(s)]:

**One Elizabeth Place  
Dayton, Ohio**

Description of proposed emissions unit(s):

**Administrative modification to change fuel limits and sulfur content.**

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

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Director

**Part I - GENERAL TERMS AND CONDITIONS****A. Permit to Install General Terms and Conditions****1. Compliance Requirements**

The emissions unit(s) identified in this Permit to Install shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

**2. Reporting Requirements**

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

**3. Records Retention Requirements**

Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

**4. Inspections and Information Requests**

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon the premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any

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information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

**5. Scheduled Maintenance/Malfunction Reporting**

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emissions unit(s) that is (are) served by such control system(s).

**6. Permit Transfers**

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

**7. Air Pollution Nuisance**

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

**8. Termination of Permit to Install**

This Permit to Install shall terminate within eighteen months of the effective date of the Permit to Install if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation or modification. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

**9. Construction of New Sources(s)**

The proposed emissions unit(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may

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lead to such sanctions

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and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources cannot meet the requirements of this permit or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

**10. Public Disclosure**

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC rule 3745-49-03.

**11. Applicability**

This Permit To Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate Permit To Install for the installation or modification of any other emissions unit(s) are required for any emissions unit for which a Permit To Install is required.

**12. Best Available Technology**

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

**13. Source Operation and Operating Permit Requirements After Completion of Construction**

- a. If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete

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Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if the proposed new or modified source(s) would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification must be obtained before the operation of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d).

- b. If the permittee is required to apply for permit(s) pursuant to OAC Chapter 3745-35, the source(s) identified in this Permit To Install is (are) permitted to operate for a period of up to one year from the date the source(s) commenced operation. Permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the source(s) covered by this permit..

#### 14. Construction Compliance Certification

The applicant shall provide Ohio EPA with a written certification (see enclosed form) that the facility has been constructed in accordance with the Permit to Install application and the terms and conditions of the Permit to Install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

#### 15. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable Permit to Install fees within 30 days after the issuance of this Permit to Install.

### B. Permit to Install Summary of Allowable Emissions

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

**SUMMARY (for informational purposes only)  
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS**

<u>Pollutant</u>	<u>Tons Per Year</u>
VOC	< 0.05
SO <sub>2</sub>	79.52

**PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**

**A. Applicable Emissions Limitations and/or Control Requirements**

- 1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T001 - 20,000 gallon Underground Diesel Fuel Storage Tank #1	OAC rule 3745-31-05 (A)(3)	< 0.01 TPY OC.
		See Section B.1.
		The requirements of this rule also include compliance with the requirements of OAC rules 3745-21-09 (L)(2), 3745-35-07(B), and 40 CFR Part 60, Subpart Kb.
	40 CFR Part 60, Subpart Kb	See Section C.1.
	OAC rule 3745-21-09 (L)(2)	Fixed roof tank with a capacity less than 40,000 gallons.
	OAC rule 3745-35-07(B) Synthetic Minor Restriction	See Sections A.2.a and B.2.

**2. Additional Terms and Conditions**

- 2.a By way of limiting the fuel oil throughput of emissions units T001 - T005 combined (see Section B.2.) the sulfur dioxide emissions from this facility shall not exceed 79.52 TPY, as a rolling, 12-month summation. See Section B. for the attendant maximum % sulfur content requirement, and Section F. for the limitation on the facility-wide sulfur dioxide emissions from the identified combustion units.

**B. Operational Restrictions**

1. The tank shall be loaded by means of a submerged fill pipe, as defined in the OAC rule 3745-21-01 (C)(6) as any fill pipe with the discharge opening entirely submerged when the liquid level is six inches above the bottom of the tank.
2. In accordance with the synthetic minor provisions of OAC rule 3745-35-07 (B), the maximum No. 2 oil throughput for emissions units T001 - T005 combined shall not exceed 2,240,000 gallons based upon a rolling, 12-month summation of the No. 2 fuel oil throughputs. Per term F.2 and the permittee has existing No. 2 fuel oil usage records, therefore, this emission unit does not need to be restricted the first year on a monthly No. 2 fuel oil usage basis.
3. The maximum sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.

### C. Monitoring and/or Record keeping Requirements

1. The permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel for the life of the source.
2. The permittee shall maintain monthly records of the following information:
  - a. The No. 2 fuel oil throughput, in gallons, for each storage tank;
  - b. The No. 2 fuel oil throughput, in gallons, for emissions units T001 - T005 combined;
  - c. The rolling, 12-month summation of the No. 2 fuel oil throughput, and
  - d. The calculated SO<sub>2</sub> emission rates, as a rolling 12-month summation (see calculation methodology in Section E.1.c.).
3. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294). Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

### D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month fuel throughput limitation; and the rolling, 12-month, SO<sub>2</sub> emission limitation. These reports are due by the date described in Part I - General Terms and Conditions of this

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permit under Section A.1.

2. The permittee shall submit quarterly deviation (excursion) reports in accordance with Section A.2 of Part I - General Terms and Conditions of this permit, which identify each shipment of oil that has a sulfur content greater than 0.5% by weight, the actual sulfur content of that oil shipment, and the quantity of oil with a sulfur content greater than 0.5% by weight.

**Franci****PTI A**Emissions Unit ID: **T001****Issued: To be entered upon final issuance****E. Testing Requirements**

1. Compliance with the emission limitation in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

- a. Emission Limitation -

< 0.01 TPY OC

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2. and demonstrated by using the "TANKS 3.1" software program written by the USEPA.

- b. Emission Limitation -

2,240,000 gallons/year throughput limitation as a rolling, 12-month summation for the emissions units T001 - T005 combined

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2.

- c. Emission Limitation -

79.52 TPY SO<sub>2</sub> as a rolling, 12-month summation for emissions units B001 - B006 and B016 - B024 combined

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2. and shall be the summation of the 12-monthly gallon throughputs from emissions units T001 - T005 multiplied by the AP-42 Table 1.3-1 (9/98) emission factor of 0.071 lb SO<sub>2</sub>/gal No. 2 fuel oil and dividing by 2,000 lbs/ton.

**F. Miscellaneous Requirements**

1. The permittee operates the following fuel burning equipment and emergency electrical generators:

B001 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #1

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- B002 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #2
- B003 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #3
- B004 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #4
- B005 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #5
- B006 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #6
- B016 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #7
- B017 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #8
- B018 - 8.8 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #1
- B019 - 1.6 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #2
- B020 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #1
- B021 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #2
- B022 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #3
- B023 - 2520 HP Diesel Engine, Emergency Generator #1
- B024 - 2520 HP Diesel Engine, Emergency Generator #2

Note emissions units B001 thru B022 are permanent exemption air contaminant sources and both emissions units B023 and B024 are permit-by-rule exempt air contaminant sources per OAC rule 3745-31-03 and therefore the permittee does not have any permits to install for these air contaminant sources, but shall comply with all applicable rules and regulations.

2. The quality of the oil burned in the emissions units listed in Section F.1 shall meet a sulfur content that is sufficient to comply with the limitation specified in Section B above. For each shipment of oil received for burning in the emissions units, the permittee shall maintain records of the total quantity of oil received, and the permittee's or supplier's analyses for sulfur content and heat content as specified in Section C.
3. This is an administrative modification to change sulfur content and fuel oil usage limitations. No change in the sulfur dioxide emissions will result.

**PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T002 - 20,000 gallon Underground Diesel Fuel Storage Tank #2	OAC rule 3745-31-05 (A)(3)	< 0.01 TPY OC.  See Section B.1.
	40 CFR Part 60, Subpart Kb	The requirements of this rule also include compliance with the requirements of OAC rules 3745-21-09 (L)(2), 3745-35-07(B), and 40 CFR Part 60, Subpart Kb.  See Section C.1.
	OAC rule 3745-21-09 (L)(2)	Fixed roof tank with a capacity less than 40,000 gallons.
	OAC rule 3745-35-07(B) Synthetic Minor Restriction	See Sections A.2.a. and B.2.

**2. Additional Terms and Conditions**

- 2.a By way of limiting the fuel oil throughput of emissions units T001 - T005 combined (see Section B.2.) the sulfur dioxide emissions from this facility shall not exceed 79.52 TPY, as a rolling, 12-month summation. See Section B. for the attendant maximum % sulfur content requirement, and Section F. for the limitation on the facility-wide sulfur dioxide emissions from the identified combustion units.

**B. Operational Restrictions**

**Franci****PTI A**Emissions Unit ID: **T002****Issued: To be entered upon final issuance**

1. The tank shall be loaded by means of a submerged fill pipe, as defined in the OAC rule 3745-21-01 (C)(6) as any fill pipe with the discharge opening entirely submerged when the liquid level is six inches above the bottom of the tank.
2. In accordance with the synthetic minor provisions of OAC rule 3745-35-07 (B), the maximum No. 2 oil throughput for emissions units T001 - T005 combined shall not exceed 2,240,000 gallons based upon a rolling, 12-month summation of the No. 2 fuel oil throughputs. Per term F.2 and the permittee has existing No. 2 fuel oil usage records, therefore, this emission unit does not need to be restricted the first year on a monthly No. 2 fuel oil usage basis.
3. The maximum sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.

**C. Monitoring and/or Record keeping Requirements**

1. The permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel for the life of the source.
2. The permittee shall maintain monthly records of the following information:
  - a. The No. 2 fuel oil throughput, in gallons, for each storage tank;
  - b. The No. 2 fuel oil throughput, in gallons, for emissions units T001 - T005 combined;
  - c. The rolling, 12-month summation of the No. 2 fuel oil throughput, and
  - d. The calculated SO<sub>2</sub> emission rates, as a rolling 12-month summation (see calculation methodology in Section E.1.c.).
3. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294). Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month fuel throughput limitation; and the rolling, 12-month, SO<sub>2</sub> emission limitation.

**Franciscan Medical Center-Dayton Camp**

**PTI A----- 08 04120**

**Issued**

**Facility ID: 0857040304**

Emissions Unit ID: **T002**

These reports are due by the date described in Part I - General Terms and Conditions of this permit under Section A.1.

2. The permittee shall submit quarterly deviation (excursion) reports in accordance with Section A.2 of Part I - General Terms and Conditions of this permit, which identify each shipment of oil that has a sulfur content greater than 0.5% by weight, the actual sulfur content of that oil shipment, and the quantity of oil with a sulfur content greater than 0.5% by weight.

**Franci****PTI A**Emissions Unit ID: **T002****Issued: To be entered upon final issuance****E. Testing Requirements**

1. Compliance with the emission limitation in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

- a. Emission Limitation -

< 0.01 TPY OC

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2. and demonstrated by using the "TANKS 3.1" software program written by the USEPA.

- b. Emission Limitation -

2,240,000 gallons/year throughput limitation as a rolling, 12-month summation for the emissions units T001 - T005 combined

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2.

- c. Emission Limitation -

79.52 TPY SO<sub>2</sub> as a rolling, 12-month summation for emissions units B001 - B006 and B016 - B024 combined

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2. and shall be the summation of the 12-monthly gallon throughputs from emissions units T001 - T005 multiplied by the AP-42 Table 1.3-1 (9/98) emission factor of 0.071 lb SO<sub>2</sub>/gal No. 2 fuel oil and dividing by 2,000 lbs/ton.

**F. Miscellaneous Requirements**

1. The permittee operates the following fuel burning equipment and emergency electrical generators:

B001 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #1

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- B002 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #2
- B003 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #3
- B004 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #4
- B005 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #5
- B006 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #6
- B016 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #7
- B017 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #8
- B018 - 8.8 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #1
- B019 - 1.6 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #2
- B020 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #1
- B021 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #2
- B022 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #3
- B023 - 2520 HP Diesel Engine, Emergency Generator #1
- B024 - 2520 HP Diesel Engine, Emergency Generator #2

Note emissions units B001 thru B022 are permanent exemption air contaminant sources and both emissions units B023 and B024 are permit-by-rule exempt air contaminant sources per OAC rule 3745-31-03 and therefore the permittee does not have any permits to install for these air contaminant sources, but shall comply with all applicable rules and regulations.

2. The quality of the oil burned in the emissions units listed in Section F.1 shall meet a sulfur content that is sufficient to comply with the limitation specified in Section B above. For each shipment of oil received for burning in the emissions units, the permittee shall maintain records of the total quantity of oil received, and the permittee's or supplier's analyses for sulfur content and heat content as specified in Section C.
3. This is an administrative modification to change sulfur content and fuel oil usage limitations. No change in the sulfur dioxide emissions will result.

**PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T003 - 20,000 gallon Underground Diesel Fuel Storage Tank #3	OAC rule 3745-31-05 (A)(3)	< 0.01 TPY OC.  See Section B.1.
	40 CFR Part 60, Subpart Kb	The requirements of this rule also include compliance with the requirements of OAC rules 3745-21-09 (L)(2), 3745-35-07(B), and 40 CFR Part 60, Subpart Kb.  See Section C.1.
	OAC rule 3745-21-09 (L)(2)	Fixed roof tank with a capacity less than 40,000 gallons.
	OAC rule 3745-35-07(B) Synthetic Minor Restriction	See Sections A.2.a. and B.2.

**2. Additional Terms and Conditions**

- 2.a By way of limiting the fuel oil throughput of emissions units T001 - T005 combined (see Section B.2.) the sulfur dioxide emissions from this facility shall not exceed 79.52 TPY, as a rolling, 12-month summation. See Section B. for the attendant maximum % sulfur content requirement, and Section F. for the limitation on the facility-wide sulfur dioxide emissions from the identified combustion units.

**B. Operational Restrictions**

**Issued: To be entered upon final issuance**

1. The tank shall be loaded by means of a submerged fill pipe, as defined in the OAC rule 3745-21-01 (C)(6) as any fill pipe with the discharge opening entirely submerged when the liquid level is six inches above the bottom of the tank.
2. In accordance with the synthetic minor provisions of OAC rule 3745-35-07 (B), the maximum No. 2 oil throughput for emissions units T001 - T005 combined shall not exceed 2,240,000 gallons based upon a rolling, 12-month summation of the No. 2 fuel oil throughputs. Per term F.2 and the permittee has existing No. 2 fuel oil usage records, therefore, this emission unit does not need to be restricted the first year on a monthly No. 2 fuel oil usage basis.
3. The maximum sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.

**C. Monitoring and/or Record keeping Requirements**

1. The permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel for the life of the source.
2. The permittee shall maintain monthly records of the following information:
  - a. The No. 2 fuel oil throughput, in gallons, for each storage tank;
  - b. The No. 2 fuel oil throughput, in gallons, for emissions units T001 - T005 combined;
  - c. The rolling, 12-month summation of the No. 2 fuel oil throughput, and
  - d. The calculated SO<sub>2</sub> emission rates, as a rolling 12-month summation (see calculation methodology in Section E.1.c.).
3. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294). Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month fuel throughput limitation; and the rolling, 12-month, SO<sub>2</sub> emission limitation.

**Franciscan Medical Center-Dayton Camp**

**PTI A----- 08 04120**

**Issued**

**Facility ID: 0857040304**

**Emissions Unit ID: T003**

These reports are due by the date described in Part I - General Terms and Conditions of this permit under Section A.1.

2. The permittee shall submit quarterly deviation (excursion) reports in accordance with Section A.2 of Part I - General Terms and Conditions of this permit, which identify each shipment of oil that has a sulfur content greater than 0.5% by weight, the actual sulfur content of that oil shipment, and the quantity of oil with a sulfur content greater than 0.5% by weight.

**Franci****PTI A**Emissions Unit ID: **T003****Issued: To be entered upon final issuance****E. Testing Requirements**

1. Compliance with the emission limitation in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:
  - a. Emission Limitation -  
  
< 0.01 TPY OC  
  
Applicable Compliance Method -  
  
Compliance shall be based upon record keeping as specified in Section C.2. and demonstrated by using the "TANKS 3.1" software program written by the USEPA.
  - b. Emission Limitation -  
  
2,240,000 gallons/year throughput limitation as a rolling, 12-month summation for the emissions units T001 - T005 combined  
  
Applicable Compliance Method -  
  
Compliance shall be based upon record keeping as specified in Section C.2.
  - c. Emission Limitation -  
  
79.52 TPY SO<sub>2</sub> as a rolling, 12-month summation for emissions units B001 - B006 and B016 - B024 combined  
  
Applicable Compliance Method -  
  
Compliance shall be based upon record keeping as specified in Section C.2. and shall be the summation of the 12-monthly gallon throughputs from emissions units T001 - T005 multiplied by the AP-42 Table 1.3-1 (9/98) emission factor of 0.071 lb SO<sub>2</sub>/gal No. 2 fuel oil and dividing by 2,000 lbs/ton.

**F. Miscellaneous Requirements**

1. The permittee operates the following fuel burning equipment and emergency electrical generators:  
  
B001 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #1

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- B002 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #2
- B003 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #3
- B004 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #4
- B005 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #5
- B006 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #6
- B016 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #7
- B017 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #8
- B018 - 8.8 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #1
- B019 - 1.6 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #2
- B020 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #1
- B021 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #2
- B022 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #3
- B023 - 2520 HP Diesel Engine, Emergency Generator #1
- B024 - 2520 HP Diesel Engine, Emergency Generator #2

Note emissions units B001 thru B022 are permanent exemption air contaminant sources and both emissions units B023 and B024 are permit-by-rule exempt air contaminant sources per OAC rule 3745-31-03 and therefore the permittee does not have any permits to install for these air contaminant sources, but shall comply with all applicable rules and regulations.

2. The quality of the oil burned in the emissions units listed in Section F.1 shall meet a sulfur content that is sufficient to comply with the limitation specified in Section B above. For each shipment of oil received for burning in the emissions units, the permittee shall maintain records of the total quantity of oil received, and the permittee's or supplier's analyses for sulfur content and heat content as specified in Section C.
3. This is an administrative modification to change sulfur content and fuel oil usage limitations. No change in the sulfur dioxide emissions will result.

**PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T004 - 20,000 gallon Underground Diesel Fuel Storage Tank #4	OAC rule 3745-31-05 (A)(3)	< 0.01 TPY OC.  See Section B.1.
	40 CFR Part 60, Subpart Kb	The requirements of this rule also include compliance with the requirements of OAC rules 3745-21-09 (L)(2), 3745-35-07(B), and 40 CFR Part 60, Subpart Kb.  See Section C.1.
	OAC rule 3745-21-09 (L)(2)	Fixed roof tank with a capacity less than 40,000 gallons.
	OAC rule 3745-35-07(B) Synthetic Minor Restriction	See Sections A.2.a and B.2.

**2. Additional Terms and Conditions**

- 2.a By way of limiting the fuel oil throughput of emissions units T001 - T005 combined (see Section B.2.) the sulfur dioxide emissions from this facility shall not exceed 79.52 TPY, as a rolling, 12-month summation. See Section B. for the attendant maximum % sulfur content requirement, and Section F. for the limitation on the facility-wide sulfur dioxide emissions from the identified combustion units.

**B. Operational Restrictions**

**Issued: To be entered upon final issuance**

1. The tank shall be loaded by means of a submerged fill pipe, as defined in the OAC rule 3745-21-01 (C)(6) as any fill pipe with the discharge opening entirely submerged when the liquid level is six inches above the bottom of the tank.
2. In accordance with the synthetic minor provisions of OAC rule 3745-35-07 (B), the maximum No. 2 oil throughput for emissions units T001 - T005 combined shall not exceed 2,240,000 gallons based upon a rolling, 12-month summation of the No. 2 fuel oil throughputs. Per term F.2 and the permittee has existing No. 2 fuel oil usage records, therefore, this emission unit does not need to be restricted the first year on a monthly No. 2 fuel oil usage basis.
3. The maximum sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.

**C. Monitoring and/or Record keeping Requirements**

1. The permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel for the life of the source.
2. The permittee shall maintain monthly records of the following information:
  - a. The No. 2 fuel oil throughput, in gallons, for each storage tank;
  - b. The No. 2 fuel oil throughput, in gallons, for emissions units T001 - T005 combined;
  - c. The rolling, 12-month summation of the No. 2 fuel oil throughput, and
  - d. The calculated SO<sub>2</sub> emission rates, as a rolling 12-month summation (see calculation methodology in Section E.1.c.).
3. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294). Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month fuel throughput limitation; and the rolling, 12-month, SO<sub>2</sub> emission limitation.

**Issued: To be entered upon final issuance**

These reports are due by the date described in Part I - General Terms and Conditions of this permit under Section A.1.

2. The permittee shall submit quarterly deviation (excursion) reports in accordance with Section A.2 of Part I - General Terms and Conditions of this permit, which identify each shipment of oil that has a sulfur content greater than 0.5% by weight, the actual sulfur content of that oil shipment, and the quantity of oil with a sulfur content greater than 0.5% by weight.

**E. Testing Requirements**

1. Compliance with the emission limitation in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:

- a. Emission Limitation -

< 0.01 TPY OC

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2. and demonstrated by using the "TANKS 3.1" software program written by the USEPA.

- b. Emission Limitation -

2,240,000 gallons/year throughput limitation as a rolling, 12-month summation for the emissions units T001 - T005 combined

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2.

- c. Emission Limitation -

79.52 TPY SO<sub>2</sub> as a rolling, 12-month summation for emissions units B001 - B006 and B016 - B024 combined

Applicable Compliance Method -

Compliance shall be based upon record keeping as specified in Section C.2. and shall be the summation of the 12-monthly gallon throughputs from emissions units T001 - T005 multiplied by the AP-42 Table 1.3-1 (9/98) emission factor of 0.071 lb SO<sub>2</sub>/gal No. 2 fuel oil and dividing by 2,000 lbs/ton.

**F. Miscellaneous Requirements**

1. The permittee operates the following fuel burning equipment and emergency electrical generators:

B001 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #1

B002 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #2

**Issued: To be entered upon final issuance**

- B003 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #3
- B004 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #4
- B005 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #5
- B006 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #6
- B016 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #7
- B017 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #8
- B018 - 8.8 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #1
- B019 - 1.6 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #2
- B020 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #1
- B021 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #2
- B022 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #3
- B023 - 2520 HP Diesel Engine, Emergency Generator #1
- B024 - 2520 HP Diesel Engine, Emergency Generator #2

Note emissions units B001 thru B022 are permanent exemption air contaminant sources and both emissions units B023 and B024 are permit-by-rule exempt air contaminant sources per OAC rule 3745-31-03 and therefore the permittee does not have any permits to install for these air contaminant sources, but shall comply with all applicable rules and regulations.

2. The quality of the oil burned in the emissions units listed in Section F.1 shall meet a sulfur content that is sufficient to comply with the limitation specified in Section B above. For each shipment of oil received for burning in the emissions units, the permittee shall maintain records of the total quantity of oil received, and the permittee's or supplier's analyses for sulfur content and heat content as specified in Section C.
3. This is an administrative modification to change sulfur content and fuel oil usage limitations. No change in the sulfur dioxide emissions will result.

Franci

PTI A

Emissions Unit ID: T005

Issued: To be entered upon final issuance

**PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)****A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T005 - 20,000 gallon Underground Diesel Fuel Storage Tank #5	OAC rule 3745-31-05 (A)(3)	< 0.01 TPY OC.  See Section B.1.  The requirements of this rule also include compliance with the requirements of OAC rules 3745-21-09 (L)(2), 3745-35-07(B), and 40 CFR Part 60, Subpart Kb.
	40 CFR Part 60, Subpart Kb	See Section C.1.
	OAC rule 3745-21-09 (L)(2)	Fixed roof tank with a capacity less than 40,000 gallons
	OAC rule 3745-35-07(B) Synthetic Minor Restriction	See Sections A.2.a. and B.2.

**2. Additional Terms and Conditions**

- 2.a By way of limiting the fuel oil throughput of emissions units T001 - T005 combined (see Section B.2.) the sulfur dioxide emissions from this facility shall not exceed 79.52 TPY, as a rolling, 12-month summation. See Section B. for the attendant maximum % sulfur content requirement, and Section F. for the limitation on the facility-wide sulfur dioxide emissions from the identified combustion units.

**B. Operational Restrictions**

1. The tank shall be loaded by means of a submerged fill pipe, as defined in the OAC rule 3745-21-01 (C)(6) as any fill pipe with the discharge opening entirely submerged when the liquid level is six inches above the bottom of the tank.
2. In accordance with the synthetic minor provisions of OAC rule 3745-35-07 (B), the maximum No. 2 oil throughput for emissions units T001 - T005 combined shall not exceed 2,240,000 gallons based upon a rolling, 12-month summation of the No. 2 fuel oil throughputs. Per term F.2 and the permittee has existing No. 2 fuel oil usage records, therefore, this emission unit does not need to be restricted the first year on a monthly No. 2 fuel oil usage basis.
3. The maximum sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.

**C. Monitoring and/or Record keeping Requirements**

1. The permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel for the life of the source.
2. The permittee shall maintain monthly records of the following information:
  - a. The No. 2 fuel oil throughput, in gallons, for each storage tank;
  - b. The No. 2 fuel oil throughput, in gallons, for emissions units T001 - T005 combined;
  - c. The rolling, 12-month summation of the No. 2 fuel oil throughput, and
  - d. The calculated SO<sub>2</sub> emission rates, as a rolling 12-month summation (see calculation methodology in Section E.1.c.).
3. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the 40 CFR Part 60, Appendix A, Method 19, or the appropriate ASTM methods (such as, ASTM methods D240 and D4294). Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month fuel throughput limitation; and the rolling, 12-month, SO<sub>2</sub> emission limitation. These

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reports are due by the date described in Part I - General Terms and Conditions of this permit under Section A.1.

2. The permittee shall submit quarterly deviation (excursion) reports in accordance with Section A.2 of Part I - General Terms and Conditions of this permit, which identify each shipment of oil that has a sulfur content greater than 0.5% by weight, the actual sulfur content of that oil shipment, and the quantity of oil with a sulfur content greater than 0.5% by weight.

**Franci****PTI A**Emissions Unit ID: **T005****Issued: To be entered upon final issuance****E. Testing Requirements**

1. Compliance with the emission limitation in Section A.1. of these terms and conditions shall be determined in accordance with the following methods:
  - a. Emission Limitation -  
  
< 0.01 TPY OC  
  
Applicable Compliance Method -  
  
Compliance shall be based upon record keeping as specified in Section C.2. and demonstrated by using the "TANKS 3.1" software program written by the USEPA.
  - b. Emission Limitation -  
  
2,240,000 gallons/year throughput limitation as a rolling, 12-month summation for the emissions units T001 - T005 combined  
  
Applicable Compliance Method -  
  
Compliance shall be based upon record keeping as specified in Section C.2.
  - c. Emission Limitation -  
  
79.52 TPY SO<sub>2</sub> as a rolling, 12-month summation for emissions units B001 - B006 and B016 - B024 combined  
  
Applicable Compliance Method -  
  
Compliance shall be based upon record keeping as specified in Section C.2. and shall be the summation of the 12-monthly gallon throughputs from emissions units T001 - T005 multiplied by the AP-42 Table 1.3-1 (9/98) emission factor of 0.071 lb SO<sub>2</sub>/gal No. 2 fuel oil and dividing by 2,000 lbs/ton.

**F. Miscellaneous Requirements**

1. The permittee operates the following fuel burning equipment and emergency electrical generators:  
  
B001 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #1

- B002 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #2
- B003 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #3
- B004 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #4
- B005 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #5
- B006 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #6
- B016 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #7
- B017 - 6.3 MMbtu/hr natural gas/No. 2 fuel oil boiler, S.W. Boiler #8
- B018 - 8.8 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #1
- B019 - 1.6 MMbtu/hr natural gas/No. 2 fuel oil boiler, N.W. Boiler #2
- B020 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #1
- B021 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #2
- B022 - 8.4 MMbtu/hr natural gas/No. 2 fuel oil boiler, W.P. Boiler #3
- B023 - 2520 HP Diesel Engine, Emergency Generator #1
- B024 - 2520 HP Diesel Engine, Emergency Generator #2

Note emissions units B001 thru B022 are permanent exemption air contaminant sources and both emissions units B023 and B024 are permit-by-rule exempt air contaminant sources per OAC rule 3745-31-03 and therefore the permittee does not have any permits to install for these air contaminant sources, but shall comply with all applicable rules and regulations.

2. The quality of the oil burned in the emissions units listed in Section F.1 shall meet a sulfur content that is sufficient to comply with the limitation specified in Section B above. For each shipment of oil received for burning in the emissions units, the permittee shall maintain records of the total quantity of oil received, and the permittee's or supplier's analyses for sulfur content and heat content as specified in Section C.
3. This is an administrative modification to change sulfur content and fuel oil usage limitations. No change in the sulfur dioxide emissions will result.