

AIR EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for Bituminous Products Company located in Lucas County. The sources listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

<u>Ohio EPA Source No.</u>	<u>Source Identification/Description</u>	<u>BAT Determination</u>	<u>Applicable Federal and OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control & Usage Requirements</u>
T041	T46A/ 100,000 gallon fixed roof storage tank	Meeting the requirements of NSPS Kb	OAC 3745-31-05	0.004 ton VOC/yr; Also see Additional Special Terms & Conditions
			3745-21-09(L)	*
			NSPS Subpart Kb	*
T042	T47A/ 100,000 gallon fixed roof storage tank	Meeting the requirements of NSPS Kb	OAC 3745-31-05	0.004 ton VOC/yr; Also see Additional Special Terms & Conditions
			3745-21-09(L)	*
			NSPS Subpart Kb	*
T043	T48A/ 50,000 gallon fixed roof storage tank	Meeting the requirements of NSPS Kb	OAC 3745-31-05	0.003 ton VOC/yr; Also see Additional Special Terms & Conditions
			3745-21-09(L)	*
			NSPS Subpart Kb	*
T044	T49A/ 50,000 gallon fixed roof storage tank	Meeting the requirements of NSPS Kb	OAC 3745-31-05	0.003 ton VOC/yr; Also see Additional Special Terms & Conditions
			3745-21-09(L)	*
			NSPS Subpart Kb	*

* This limit is less stringent than, or equivalent to, the limit established by OAC 3745-31-05.

SUMMARY

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
VOC	0.014

A. Additional Terms and Conditions

None

B. Operational Restrictions

The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid which, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of paragraph (L) (1) of OAC rule 3745-21-09.

C. Monitoring and/or Recordkeeping 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. This record shall be kept for the life of the emissions unit.
2. The permittee shall maintain records of the following information:
 - a. The types of petroleum liquids stored in the tank.
 - b. The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.

D. Reporting Requirements

If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than 1.52 pounds per square inch absolute, and such tank does not comply with the requirements of paragraph (L) (1) of OAC rule 3745-21-09, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.

E. Testing Requirements

Compliance with the emission limitations in the *Air Emission Summary* of this permit to install shall be determined in accordance with the following methods:

Emission Limitation:

T041 0.004 TPY VOC
T042 0.004 TPY VOC
T043 0.003 TPY VOC
T044 0.003 TPY VOC

Applicable Compliance Method:

Emission calculations using Tanks V3.1 using the actual annual throughput and annual average vapor pressure.

F. Miscellaneous Requirements

None