ADEQ OPERATING AIR PERMIT

Pursuant to the Regulations of the Arkansas Operating Air Permit Program, Regulation #26:

Permit #: 1611-AOP-R1 Renewal #1

IS ISSUED TO:

TEPPCO El Dorado Terminal 331 Old Calion Rd El Dorado, AR 71730 Union County AFIN: 70-00400

THIS PERMIT AUTHORIZES THE ABOVE REFERENCED PERMITTEE TO INSTALL, OPERATE, AND MAINTAIN THE EQUIPMENT AND EMISSION UNITS DESCRIBED IN THE PERMIT APPLICATION AND ON THE FOLLOWING PAGES. THIS PERMIT IS VALID BETWEEN:

and

Date

AND IS SUBJECT TO ALL LIMITS AND CONDITIONS CONTAINED HEREIN.
Signed:
Keith A. Michaels

SECTION I: FACILITY INFORMATION

PERMITTEE: TEPPCO El Dorado Terminal

AFIN: 70-00400 PERMIT NUMBER: 1611-AOP-R1

FACILITY ADDRESS: 331 Old Calion Rd

El Dorado, AR 71730

COUNTY: Union

CONTACT POSITION: Harvey Ware TELEPHONE NUMBER: (870) 863-7115

REVIEWING ENGINEER: Shawn Hutchings

UTM North-South (Y): 3680.2 UTM East-West (X): 534.8

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION II: INTRODUCTION

The El Dorado Terminal is comprised of storage tanks, a truck loading facility, a maintenance flare, and associated piping and equipment. The facility provides pipeline transportation and storage services on a contract basis for a wide range of liquid petroleum including but not limited to the following: natural gasoline, various grades of conventional motor gasoline, diesel fuel, #2 fuel oil, and jet kerosene. This facility also provides pipeline transportation and storage services for fuel additives and drag reducers. Both of these services are considered to be insignificant sources of emissions. These products are received at the facility by pipeline or tank truck. No rail or barge loading activities are conducted at this site.

Each tank's allowed service is determined by its roof design. In general, fixed roof tanks may store only low vapor pressure products such as diesel fuel, kerosene, and #2 fuel oil. Floating roof tanks may store more volatile materials such as natural gasoline and any products which have a lower vapor pressure. Fuel additives for blending with conventional gasoline prior to distribution by truck are stored in three of the four horizontal tanks.

A flare is also located at this facility. This flare is used only to dispose of liquefied petroleum gas (LPG) prior to maintenance activities on active piping in LPG service. No LPG is stored at this facility.

Summary of Permit Activity

This permit was the Title V renewal for the facility. As part of the renewal the MTBE emissions were added to the facility and a few tanks which are no longer in service were removed from the permit. Also, all gasoline tanks are permitted to store gasoline up to RVP 13.5. The removed tanks were SN-1427 and SN-1062.

Regulations

This facility is subject to the following regulations: Regulation 18, Arkansas Air Pollution Control Code; Regulation 19, Regulations of the Arkansas Plan of Implementation for Air Pollution Control; Regulation 26, Regulations of the Arkansas Operating Air Permit Program, and 40 CFR Part 60, New Source Performance Standards, Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels.

The following table is a summary of emissions from the facility. Specific conditions and emissions for each source can be found starting on the page cross referenced in the table. This table, in itself, is not an enforceable condition of the permit.

Permit #: 1611-AOP-R1

EMISSION SUMMARY						
Source No.	Description	Pollutant	Emission Rates		Cross Reference	
			lb/hr	tpy	Page	
Total Allowable Emissions		VOC Hexane* Benzene* Toluene* Xylene* 2,2,4- Trimethylpentane* Ethylbenzene* MTBE*	103.2 3.67 1.8 2.42 1.37 0.52 0.7 0.99	174.6 4.24 2.23 3.02 1.5 1.3 0.6 2.02		
0001	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	3.5 0.06 0.03 0.04 0.02 0.03 0.01 0.04	11.8 0.19 0.11 0.13 0.06 0.09 0.01 0.15	17	
0002	Vertical Fixed Roof Storage Tank	VOC Hexane Benzene Toluene Xylene Ethylbenzene	2.6 0.24 0.11 0.14 0.09 0.04	1.7 0.16 0.07 0.09 0.06 0.03	22	
0003	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene	3.5 0.06 0.03 0.05 0.02 0.03 0.01	12.1 0.2 0.11 0.16 0.06 0.10 0.01	17	

Permit #: 1611-AOP-R1

	EMISSION SUMMARY					
Source	Description	Pollutant	Emissic	n Rates	Cross	
No.			lb/hr	tpy	Reference Page	
		MTBE	0.04	0.16		
0004	Internal Floating	VOC	3.5	12.1	17	
	Roof Storage	Hexane	0.06	0.2		
	Tank	Benzene	0.03	0.11		
		Toluene	0.05	0.16		
		Xylene	0.02	0.06		
		2,2,4-Trimethylpentane	0.03	0.10		
		Ethylbenzene	0.01	0.02		
		MTBE	0.04	0.16		
0005	Vertical Fixed	VOC	2.7	2.5	22	
	Roof Storage	Hexane	0.25	0.23		
	Tank	Benzene	0.11	0.1		
		Toluene	0.14	0.13		
		Xylene	0.1	0.09		
		Ethylbenzene	0.04	0.03		
0006	Internal Floating	VOC	5.1	19.1	17	
	Roof Storage	Hexane	0.08	0.30		
	Tank	Benzene	0.05	0.17		
		Toluene	0.07	0.25		
		Xylene	0.01	0.10		
		2,2,4-Trimethylpentane	0.03	0.15		
		Ethylbenzene	0.01	0.02		
		MTBE	0.07	0.25		
0025	Internal Floating	VOC	3.5	11.9	17	
	Roof Storage	Hexane	0.06	0.19		
	Tank	Benzene	0.03	0.11		
		Toluene	0.04	0.15		
		Xylene	0.02	0.06		
		2,2,4-Trimethylpentane	0.03	0.10		
		Ethylbenzene	0.01	0.01		
		MTBE	0.04	0.15		

Permit #: 1611-AOP-R1

EMISSION SUMMARY						
Source	Description	Pollutant	Emissic	n Rates	Cross	
No.			lb/hr	tpy	Reference Page	
1210	Vertical Fixed Roof Storage Tank	VOC Hexane Benzene Toluene Xylene Ethylbenzene	2.6 0.24 0.11 0.14 0.09 0.04	1.7 0.16 0.07 0.09 0.06 0.03	22	
1213	Vertical Fixed Roof Storage Tank	VOC Hexane Benzene Toluene Xylene Ethylbenzene	2.6 0.24 0.11 0.14 0.09 0.04	1.7 0.16 0.07 0.09 0.06 0.03	22	
1430	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	3.5 0.06 0.03 0.05 0.02 0.03 0.01 0.04	11.9 0.19 0.11 0.15 0.06 0.10 0.01 0.15	17	
1493	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	3.5 0.06 0.03 0.05 0.02 0.03 0.01 0.04	10.9 0.2 0.11 0.16 0.06 0.10 0.01 0.16	17	
truck	Truck Loading Station	VOC Hexane Benzene Toluene	13.1 0.21 0.12 0.17	4.3 0.07 0.04 0.06	25	

Permit #: 1611-AOP-R1

	EMISSION SUMMARY						
Source	Description	Pollutant	Emissio	n Rates	Cross		
No.			lb/hr	tpy	Reference Page		
		Xylene	0.07	0.02			
		2,2,4-Trimethylpentane	0.10	0.03			
		Ethylbenzene	0.01	0.01			
		MTBE	0.17	0.06			
1001	Vertical Fixed	VOC	2.6	1.8	27		
	Roof Storage	Hexane	0.24	0.17			
	Tank	Benzene	0.11	0.08			
		Toluene	0.14	0.10			
		Xylene	0.09	0.07			
		Ethylbenzene	0.04	0.03			
1002	Vertical Fixed	VOC	2.6	1.8	27		
	Roof Storage	Hexane	0.24	0.17			
	Tank	Benzene	0.11	0.08			
		Toluene	0.14	0.10			
		Xylene	0.09	0.07			
		Ethylbenzene	0.04	0.03			
1003	Vertical Fixed	VOC	2.6	1.8	27		
	Roof Storage	Hexane	0.24	0.17			
	Tank	Benzene	0.11	0.08			
		Toluene	0.14	0.10			
		Xylene	0.09	0.07			
		Ethylbenzene	0.04	0.03			
1004	Vertical Fixed	VOC	2.8	2.9	27		
	Roof Storage	Hexane	0.26	0.27			
	Tank	Benzene	0.12	0.12			
		Toluene	0.15	0.15			
		Xylene	0.10	0.10			
		Ethylbenzene	0.04	0.04			
1005	Vertical Fixed	VOC	2.6	1.8	27		
1000	Roof Storage	Hexane	0.24	0.17	_,		
	Tank	Benzene	0.11	0.08			

Permit #: 1611-AOP-R1

	EMISSION SUMMARY					
Source	Description	Pollutant	Emissic	n Rates	Cross	
No.			lb/hr	tpy	Reference Page	
		Toluene	0.14	0.10		
		Xylene	0.09	0.07		
		Ethylbenzene	0.04	0.03		
1010	Vertical Fixed	VOC	2.4	0.7	27	
	Roof Storage	Hexane	0.22	0.07		
	Tank	Benzene	0.10	0.03		
		Toluene	0.13	0.04		
		Xylene	0.09	0.03		
		Ethylbenzene	0.03	0.01		
1021	External	VOC	1.5	3.4	31	
	Floating Roof	Hexane	0.02	0.05		
	Storage Tank	Benzene	0.01	0.03		
	\mathcal{E}	Toluene	0.02	0.04		
		Xylene	0.01	0.02		
		2,2,4-Trimethylpentane	0.01	0.05		
		Ethylbenzene	0.01	0.03		
		MTBE	0.02	0.01		
1022	External	VOC	1.7	4.4	31	
	Floating Roof	Hexane	0.03	0.07		
	Storage Tank	Benzene	0.02	0.04		
	C	Toluene	0.02	0.06		
		Xylene	0.01	0.02		
		2,2,4-Trimethylpentane	0.01	0.04		
		Ethylbenzene	0.01	0.01		
		MTBE	0.02	0.06		
1023	External	VOC	1.7	4.4	31	
	Floating Roof	Hexane	0.03	0.07		
	Storage Tank	Benzene	0.02	0.04		
	S	Toluene	0.02	0.06		
		Xylene	0.01	0.02		
		2,2,4-Trimethylpentane	0.01	0.04		
		Ethylbenzene	0.01	0.01		

Permit #: 1611-AOP-R1

	EMISSION SUMMARY					
Source	Description	Pollutant	Emissio	n Rates	Cross	
No.			lb/hr	tpy	Reference Page	
		MTBE	0.02	0.06		
1024	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	1.7 0.03 0.02 0.02 0.01 0.01 0.01 0.02	4.4 0.07 0.04 0.06 0.02 0.03 0.01 0.06	31	
1025	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	2.1 0.03 0.02 0.03 0.01 0.02 0.01 0.03	5.2 0.08 0.05 0.07 0.03 0.04 0.01 0.07	31	
1026	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	2.1 0.03 0.02 0.03 0.01 0.02 0.01 0.03	5.2 0.08 0.05 0.07 0.03 0.04 0.01 0.07	31	
1027	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene	2.0 0.03 0.02 0.03 0.01 0.02 0.01	6.2 0.10 0.06 0.08 0.03 0.05 0.01	31	

Permit #: 1611-AOP-R1

	EMISSION SUMMARY					
Source	Description	Pollutant	Emissio	n Rates	Cross	
No.			lb/hr	tpy	Reference Page	
		MTBE	0.03	0.08		
1028	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane	1.6 0.02 0.01 0.02 0.03 0.01	3.4 0.05 0.03 0.04 0.03 0.03	31	
		Ethylbenzene MTBE	0.01 0.02	0.01 0.04		
1029	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	1.6 0.02 0.01 0.02 0.01 0.01 0.01 0.02	3.4 0.05 0.03 0.04 0.02 0.03 0.01 0.04	31	
1030	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	1.6 0.02 0.01 0.02 0.01 0.01 0.01 0.02	3.4 0.05 0.03 0.04 0.02 0.03 0.01 0.04	31	
1031	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene	1.6 0.03 0.01 0.02 0.01 0.01	3.7 0.06 0.03 0.05 0.02 0.03 0.01	31	

Permit #: 1611-AOP-R1

	EMISSION SUMMARY					
Source	Description	Pollutant	Emissio	n Rates	Cross	
No.			lb/hr	tpy	Reference Page	
		MTBE	0.02	0.05		
1032	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	1.7 0.03 0.02 0.02 0.01 0.01 0.01 0.02	2.7 0.04 0.02 0.03 0.01 0.02 0.01 0.03	37	
1033	External Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	1.7 0.03 0.01 0.02 0.01 0.01 0.01 0.02	2.5 0.04 0.02 0.03 0.01 0.02 0.01 0.03	31	
1061	Vertical Fixed Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	12.6 0.20 0.11 0.16 0.06 0.10 0.06 0.16	3.1 0.05 0.03 0.04 0.02 0.02 0.02 0.04	27	
1063	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene	1.2 0.02 0.01 0.02 0.01 0.01 0.01	2.8 0.04 0.03 0.04 0.01 0.02 0.01	37	

Permit #: 1611-AOP-R1

	EMISSION SUMMARY						
Source	Description	Pollutant	Emissic	n Rates	Cross		
No.			lb/hr	tpy	Reference Page		
		MTBE	0.02	0.04			
1064	Internal Floating Roof Storage Tank	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane	1.2 0.02 0.01 0.02 0.01 0.01	2.8 0.04 0.03 0.04 0.01 0.02	37		
		Ethylbenzene MTBE	0.01 0.02	0.01 0.04			
Fugitive #1	Fugitive Emissions from the #1 Terminal	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	0.2 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.7 0.02 0.01 0.01 0.01 0.01 0.01 0.01	45		
Fugitive P-5	Fugitive Emissions from the P-5 Terminal	VOC Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	0.1 0.01 0.01 0.01 0.01 0.01 0.01	0.4 0.01 0.01 0.01 0.01 0.01 0.01 0.01	45		

^{*} HAPs included in the VOC totals are indicated by an *. Other HAPs are not included in any other totals unless specifically stated.

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION III: PERMIT HISTORY

Permit #1611-A was issued on April 3, 1995 to Texas Eastern Products Pipeline Company - El Dorado #1 Terminal. This permit set limits of 152.8 tons per year of volatile organic compounds, 3.4 tons per year of hexane, 2.6 tons per year of benzene, 3.0 tons per year of toluene, 2.4 tons per year of 2,2,4-trimethylpentane, 2.1 tons per year of xylene, and 1.6 tons per year of ethylbenzene.

Permit #1612-A was issued on March 21, 1995 to Texas Eastern Products Pipeline Company - El Dorado P-5 Terminal. This permit established limits of 447.4 tons per year of volatile organic compounds, 7.0 tons per year of hexane, 4.1 tons per year of benzene, 5.8 tons per year of toluene, 3.8 tons per year of 2,2,4-trimethylpentane, 2.8 tons per year of xylene, 1.3 tons per year of ethylbenzene, and 0.1 tons per year of cumene.

Permit 1611-AOP-R0 was issued to TE Products Pipeline Company, Limited Partnership - El Dorado Terminals on March 4, 1998. This permit was the initial Title V permit for the facility and combined the two separate permits above into one single permit. This permit also included the addition of two tanks at the #1 Terminal and the installation of a Vapor Recovery Unit (VRU) at the P-5 Terminal.

Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION IV: EMISSION UNIT INFORMATION

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-0001, SN-0003, SN-0004, SN-0006, SN-0025, SN-1430, & SN-1493 Internal Floating Roof Tanks at P-5 Terminal

Source Description

These internal floating roof tanks generally store conventional gasoline and natural gasoline. These tanks may also store products which have a lower vapor pressure than gasoline. The tank heights, diameters, and capacities are shown in the table below.

Source Number	Tank Capacity, Gallons	Tank Height, feet	Tank Diameter, feet
0001	2,336,586	30.33	114.5
0003	3,367,476	39.83	120.0
0004	3,367,560	39.83	120.0
0006	3,357,018	40.83	117.0
0025	3,351,348	41.75	117.2
1430	3,323,250	40.83	117.0
1493	3,370,836	39.75	120.0

Specific Conditions

1. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 3.

SN-#	Pollutant	lb/hr	tpy
0001	VOC	3.5	11.6
0003	VOC	3.5	12.1
0004	VOC	3.5	12.1

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-#	Pollutant	lb/hr	tpy
0006	VOC	5.1	19.1
0025	VOC	3.5	11.9
1430	VOC	3.5	11.9
1493	VOC	3.5	10.9

2. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 3.

SN-#	НАР	lb/hr	tpy
0001	Hexane	0.06	0.19
	Benzene	0.03	0.11
	Toluene	0.04	0.13
	Xylene	0.02	0.06
	2,2,4-Trimethylpentane	0.03	0.09
	Ethylbenzene	0.01	0.01
	MTBE	0.04	0.15
0003	Hexane	0.06	0.2
	Benzene	0.03	0.11
	Toluene	0.05	0.16
	Xylene	0.02	0.06
	2,2,4-Trimethylpentane	0.03	0.10
	Ethylbenzene	0.01	0.01
	MTBE	0.04	0.16
0004	Hexane	0.06	0.2
	Benzene	0.03	0.11
	Toluene	0.05	0.16
	Xylene	0.02	0.06
	2,2,4-Trimethylpentane	0.03	0.10
	Ethylbenzene	0.01	0.02
	MTBE	0.04	0.16

Permit #: 1611-AOP-R1

AFIN: 70-00400

	T		
SN-#	НАР	lb/hr	tpy
0006	Hexane	0.08	0.30
	Benzene	0.05	0.17
	Toluene	0.07	0.25
	Xylene	0.01	0.10
	2,2,4-Trimethylpentane	0.03	0.15
	Ethylbenzene	0.01	0.02
	MTBE	0.07	0.25
0025	Hexane	0.06	0.19
	Benzene	0.03	0.11
	Toluene	0.04	0.15
	Xylene	0.02	0.06
	2,2,4-Trimethylpentane	0.03	0.10
	Ethylbenzene	0.01	0.01
	MTBE	0.04	0.15
1430	VOC	3.5	11.9
	Hexane	0.06	0.19
	Benzene	0.03	0.11
	Toluene	0.05	0.15
	Xylene	0.02	0.06
	2,2,4-Trimethylpentane	0.03	0.10
	Ethylbenzene	0.01	0.01
	MTBE	0.04	0.15
1493	Hexane	0.06	0.2
	Benzene	0.03	0.11
	Toluene	0.05	0.16
	Xylene	0.02	0.06
	2,2,4-Trimethylpentane	0.03	0.10
	Ethylbenzene	0.01	0.01
	MTBE	0.04	0.16

3. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall not exceed the throughput limits set forth in the following table for the designated sources for any consecutive twelve month period. The permittee may process gasoline or other petroleum products with a vapor pressure equal to or less than 8.3 psia at 70 degrees F. Compliance with this condition will be demonstrated by Specific Condition 4.

Permit #: 1611-AOP-R1 AFIN: 70-00400

SN	Throughput, barrels per consecutive twelve month period
0001	2,892,916
0003	4,169,256
0004	4,169,360
0006	4,156,308
0025	4,149,288
1430	4,114,500
1493	4,173,416

4. Pursuant to §19.705 and 40 CFR Part 52, Subpart E, the permittee shall maintain records which demonstrate compliance with the limit set in Specific Condition 3 and may be used by the Department for enforcement purposes. The records shall be updated on a monthly basis, shall be kept on site, and shall be made available to Department personnel upon request. An annual total and each individual month's data shall be submitted to the Department in accordance with General Provision 7.

Permit #: 1611-AOP-R1 AFIN: 70-00400

> SN-0002, SN-0005, SN-1210, SN-1213 Vertical Fixed Roof Tanks at P-5 Terminal

Source Description

These vertical fixed roof tanks generally store jet kerosene. The tank heights, diameters, and capacities are shown in the table below.

Source Number	Tank Capacity, gallons	Tank Height, feet	Tank Diameter, feet
0002	2,259,684	30.33	114.5
0005	3,358,026	40.83	117.0
1210	2,279,424	30.33	114.5
1213	2,279,424	30.33	114.5

Specific Conditions

5. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 7.

SN-#	Pollutant	lb/hr	tpy
0002	VOC	2.6	1.7
0005	VOC	2.7	2.5
1210	VOC	2.6	1.7
1213	VOC	2.6	1.7

6. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 7.

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-#	НАР	lb/hr	tpy
0002	Hexane	0.24	0.16
	Benzene	0.11	0.11
	Toluene	0.14	0.09
	Xylene	0.09	0.06
	Ethylbenzene	0.04	0.03
0005	Hexane	0.25	0.23
	Benzene	0.11	0.10
	Toluene	0.14	0.13
	Xylene	0.10	0.09
	Ethylbenzene	0.04	0.03
1210	Hexane	0.24	0.16
	Benzene	0.11	0.07
	Toluene	0.14	0.09
	Xylene	0.09	0.06
	Ethylbenzene	0.04	0.03
1213	Hexane	0.24	0.16
	Benzene	0.11	0.07
	Toluene	0.14	0.09
	Xylene	0.09	0.06
	Ethylbenzene	0.04	0.03

7. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall not exceed the throughput limits set forth in the following table for the designated sources for any consecutive twelve month period. The permittee may process Jet Kerosene or other petroleum products with a lower vapor pressure. Compliance with this condition will be demonstrated by Specific Condition 8.

SN	Throughput, barrels per consecutive twelve month period
0002	2,797,704
0005	4,157,556

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN	Throughput, barrels per consecutive twelve month period
1210	2,746,744
1213	2,822,144

8. Pursuant to §19.705 and 40 CFR Part 52, Subpart E, the permittee shall maintain records which demonstrate compliance with the limit set in Specific Condition 7 and may be used by the Department for enforcement purposes. The records shall be updated on a monthly basis, shall be kept on site, and shall be made available to Department personnel upon request. An annual total and each individual month's data shall be submitted to the Department in accordance with General Provision 7.

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-Truck Truck Loadout Station

Source Description

The truck loadout station consists of four loadout bays. This truck loadout station is not subject to any NSPS standards due to the age of the equipment. Emissions from this source are controlled by a vapor recovery unit.

Specific Conditions

9. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Conditions 11, 13, and 14.

Pollutant	lb/hr	tpy
VOC	13.1	4.3

10. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Conditions 11 and 14.

НАР	lb/hr	tpy
Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	0.21 0.12 0.17 0.07 0.10 0.01 0.17	0.07 0.04 0.06 0.02 0.03 0.01 0.06

11. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall not exceed the throughput limits set forth in the

Permit #: 1611-AOP-R1

AFIN: 70-00400

following table for the designated products in any consecutive twelve month period. Compliance with this condition will be demonstrated by Specific Condition 12.

Product	Throughput Limit, Barrels per consecutive twelve months
Gasoline or other petroleum products with a vapor pressure equal to or less than 8.3 psia at 70 degrees F.	1,685,922
Jet Kerosene or other petroleum products with a lower vapor pressure.	728,511

- 12. Pursuant to §19.705 and 40 CFR Part 52, Subpart E, the permittee shall maintain records which demonstrate compliance with the limit set in Specific Condition 11 and may be used by the Department for enforcement purposes. The records shall be updated on a monthly basis, shall be kept on site, and shall be made available to Department personnel upon request. An annual total and each individual month's data shall be submitted to the Department in accordance with General Provision 7.
- 13. Pursuant to §19.702 and 40 CFR Part 52, Subpart E, the permittee shall test the vapor recovery unit for VOC emissions using EPA Reference Method 25A within 60 days of achieving maximum production but no later than 180 days of initial startup. Testing shall be conducted in accordance with Plantwide Condition 3.
- 14. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall operate the Vapor Recovery Unit whenever the truck loadout bay is in operation.

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-1001, SN-1002, SN-1003, SN-1004, SN-1005, SN-1010, & SN-1061 Vertical Fixed Roof Tanks at #1 Terminal

Source Description

These vertical fixed roof tanks generally store jet kerosene and transmix (assumed to be equal to Crude Oil RVP-5 in the AP-42 database). The tank heights, diameters, and capacities are shown in the table below.

Source Number	Tank Capacity, gallons	Tank Height, feet	Tank Diameter, feet
1001	2,341,038	40	100
1002	2,341,710	40	100
1003	2,337,174	40	100
1004	3,648,078	48	114
1005	2,348,682	40	100
1010	843,822	40	60
1061	84,798	35.1	21.33

Specific Conditions

15. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 17.

SN-#	Pollutant	lb/hr	tpy
1001	VOC	2.6	1.8
1002	VOC	2.6	1.8
1003	VOC	2.6	1.8
1003	VOC	2.0	1.8

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-#	Pollutant	lb/hr	tpy
1004	VOC	2.8	2.9
1005	VOC	2.6	1.8
1010	VOC	2.4	0.7
1061	VOC	208.4	2.3

16. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 17.

SN-#	НАР	lb/hr	tpy
1001	Hexane	0.24	0.17
	Benzene	0.11	0.08
	Toluene	0.14	0.10
	Xylene	0.09	0.07
	Ethylbenzene	0.04	0.03
1002	Hexane	0.24	0.17
	Benzene	0.11	0.08
	Toluene	0.14	0.10
	Xylene	0.09	0.07
	Ethylbenzene	0.04	0.03
1003	Hexane	0.24	0.17
	Benzene	0.11	0.08
	Toluene	0.14	0.10
	Xylene	0.09	0.07
	Ethylbenzene	0.04	0.03
1004	Hexane	0.26	0.27
	Benzene	0.12	0.12
	Toluene	0.15	0.15
	Xylene	0.10	0.10
	Ethylbenzene	0.04	0.04

Permit #: 1611-AOP-R1 AFIN: 70-00400

SN-#	НАР	lb/hr	tpy
1005	Hexane	0.24	0.17
	Benzene	0.11	0.08
	Toluene	0.14	0.10
	Xylene	0.09	0.07
	Ethylbenzene	0.04	0.03
1010	Hexane	0.22	0.07
	Benzene	0.10	0.03
	Toluene	0.13	0.04
	Xylene	0.09	0.03
	Ethylbenzene	0.03	0.01
1061	Hexane	3.34	0.04
	Benzene	1.88	0.02
	Toluene	2.71	0.03
	Xylene	1.05	0.02
	2,2,4-Trimethylpentane	1.67	0.02
	Ethylbenzene	0.21	0.01

17. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall not exceed the throughput limits set forth in the following table for the designated sources for any consecutive twelve month period. The permittee may process Jet Kerosene or other petroleum products with a lower vapor pressure in all the sources in the table below except SN-1061. SN-1061 is permitted to process Trans Mix only.Compliance with this condition will be demonstrated by Specific Condition 18.

SN	Throughput, barrels per consecutive twelve month period
1001	4,180,425
1002	4,181,625
1003	4,173,525
1004	6,514,425
1005	4,194,075

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SN	Throughput, barrels per consecutive twelve month period
1010	1,506,825
1061	24,228

18. Pursuant to §19.705 and 40 CFR Part 52, Subpart E, the permittee shall maintain records which demonstrate compliance with the limit set in Specific Condition 17 and may be used by the Department for enforcement purposes. The records shall be updated on a monthly basis, shall be kept on site, and shall be made available to Department personnel upon request. An annual total and each individual month's data shall be submitted to the Department in accordance with General Provision 7.

Permit #: 1611-AOP-R1 AFIN: 70-00400

SN-1021, SN-1022, SN-1023, SN-1024, SN-1025, SN-1026, SN-1027, SN-1028, SN-1029, SN-1030, SN-1031, and SN-1033

External Floating Roof Tanks at P-5 Terminal

Source Description

These external floating roof tanks generally store natural gasoline and conventional gasoline. These tanks may also store products which have a lower vapor pressure than gasoline. The tank heights, diameters, and capacities are shown in the table below.

Source Number	Tank Capacity, gallons	Tank Height, feet	Tank Diameter, feet
1021	3,365,712	48	110
1022	3,365,460	48	110
1023	3,366,006	48	110
1024	3,366,048	48	110
1025	3,366,048	48	90
1026	2,254,056	48	90
1027	3,597,594	48	114
1028	2,746,380	48	100
1029	2,799,300	48	100
1030	2,796,654	48	100
1031	2,798,250	48	100
1033	1,452,024	48	73.33

Specific Conditions

19. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 21.

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-#	Pollutant	lb/hr	tpy
1021	VOC	1.5	3.4
1022	VOC	1.7	4.4
1023	VOC	1.7	4.4
1024	VOC	1.7	4.4
1025	VOC	2.1	5.2
1026	VOC	2.1	5.2
1027	VOC	2.0	6.2
1028	VOC	1.6	3.4
1029	VOC	1.6	3.4
1030	VOC	1.6	3.4
1031	VOC	1.6	3.7
1033	VOC	1.7	2.5

20. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 21.

SN-#	НАР	lb/hr	tpy
1021	Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	0.02 0.01 0.02 0.01 0.01 0.01	0.05 0.03 0.04 0.02 0.05 0.03 0.01
1022	Hexane	0.03	0.07

Permit #: 1611-AOP-R1

SN-#	НАР	lb/hr	tpy
	Benzene	0.02	0.04
	Toluene	0.02	0.06
	Xylene	0.01	0.02
	2,2,4-Trimethylpentane	0.01	0.04
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.06
1023	Hexane	0.03	0.07
	Benzene	0.02	0.04
	Toluene	0.02	0.06
	Xylene	0.01	0.02
	2,2,4-Trimethylpentane	0.01	0.04
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.06
1024	Hexane	0.03	0.07
	Benzene	0.02	0.04
	Toluene	0.02	0.06
	Xylene	0.01	0.02
	2,2,4-Trimethylpentane	0.01	0.03
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.06
1025	Hexane	0.03	0.08
	Benzene	0.02	0.05
	Toluene	0.03	0.07
	Xylene	0.01	0.03
	2,2,4-Trimethylpentane	0.02	0.04
	Ethylbenzene	0.01	0.01
	MTBE	0.03	0.07
1026	Hexane	0.03	0.08
	Benzene	0.02	0.05
	Toluene	0.03	0.07
	Xylene	0.01	0.03
	2,2,4-Trimethylpentane	0.02	0.04
	Ethylbenzene	0.01	0.01
	MTBE	0.03	0.07
	Hexane	0.03	0.10

Permit #: 1611-AOP-R1

SN-#	HAP	lb/hr	tpy
1027	Benzene	0.02	0.06
	Toluene	0.03	0.08
	Xylene	0.01	0.03
	2,2,4-Trimethylpentane	0.02	0.05
	Ethylbenzene	0.01	0.01
	MTBE	0.03	0.08
1028	Hexane	0.02	0.05
	Benzene	0.01	0.03
	Toluene	0.02	0.04
	Xylene	0.03	0.03
	2,2,4-Trimethylpentane	0.01	0.03
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.04
1029	Hexane	0.02	0.05
	Benzene	0.01	0.03
	Toluene	0.02	0.04
	Xylene	0.01	0.02
	2,2,4-Trimethylpentane	0.01	0.03
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.04
1030	Hexane	0.02	0.05
	Benzene	0.01	0.03
	Toluene	0.02	0.04
	Xylene	0.01	0.02
	2,2,4-Trimethylpentane	0.01	0.03
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.04
1031	Hexane	0.03	0.06
	Benzene	0.01	0.03
	Toluene	0.02	0.05
	Xylene	0.01	0.02
	2,2,4-Trimethylpentane	0.01	0.03
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.05

Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-#	НАР	lb/hr	tpy
1033	Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	0.03 0.01 0.02 0.01 0.01 0.01 0.02	0.04 0.02 0.03 0.01 0.02 0.01 0.03

21. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall not exceed the throughput limits set forth in the following table for the designated sources for any consecutive twelve month period. The permittee may process gasoline or other petroleum products with a vapor pressure equal to or less than 8.3 psia at 70 degrees F. Compliance with this condition will be demonstrated by Specific Condition 22.

SN	Throughput, barrels per consecutive twelve month period
1021	6,010,200
1022	6,009,750
1023	6,010,725
1024	6,010,800
1025	4,025,550
1026	4,025,100
1027	6,424,275
1028	4,094,250
1029	4,998,750
1030	4,994,025
1031	4,996,875

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SN	Throughput, barrels per consecutive twelve month period
1033	2,592,900

22. Pursuant to §19.705 and 40 CFR Part 52, Subpart E, the permittee shall maintain records which demonstrate compliance with the limit set in Specific Condition 21 and may be used by the Department for enforcement purposes. The records shall be updated on a monthly basis, shall be kept on site, and shall be made available to Department personnel upon request. An annual total and each individual month's data shall be submitted to the Department in accordance with General Provision 7.

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SN-1032, SN-1063, and SN-1064 Internal Floating Roof Tanks at #1 Terminal

Source Description

These internal floating roof tanks generally store gasoline and lower vapor pressure products. The tank heights, diameters, and capacities are shown in the table below.

Source Number	Tank Capacity, gallons	Tank Height, feet	Tank Diameter, feet
1032	1,452,150	48	73.33
1063	84,000	16	30
1064	84,000	16	30

Specific Conditions

23. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 25.

SN-#	Pollutant	lb/hr	tpy
1032	VOC	1.7	2.7
1063	VOC	1.2	2.8
1064	VOC	1.2	2.8

Permit #: 1611-AOP-R1

AFIN: 70-00400

24. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table. Compliance with this condition will be demonstrated by Specific Condition 25.

SN-#	НАР	lb/hr	tpy
1032	Hexane	0.03	0.04
	Benzene	0.02	0.02
	Toluene	0.02	0.03
	Xylene	0.01	0.01
	2,2,4-Trimethylpentane	0.01	0.02
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.03
1063	Hexane	0.02	0.04
1002	Benzene	0.01	0.03
	Toluene	0.02	0.04
	Xylene	0.01	0.01
	2,2,4-Trimethylpentane	0.01	0.02
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.04
1064	Hexane	0.02	0.04
	Benzene	0.01	0.03
	Toluene	0.02	0.04
	Xylene	0.01	0.01
	2,2,4-Trimethylpentane	0.01	0.02
	Ethylbenzene	0.01	0.01
	MTBE	0.02	0.04

25. Pursuant to §19.705, A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, and 40 CFR 70.6, the permittee shall not exceed the throughput limits set forth in the following table for the designated sources for any consecutive twelve month period. The permittee may process gasoline or other petroleum products with a vapor pressure equal to or less than 8.3 psia at 70 degrees F. Compliance with this condition will be demonstrated by Specific Condition 26.

Permit #: 1611-AOP-R1

SN	Throughput, barrels per consecutive twelve month period
1032	2,593,125
1063	400,000
1064	400,000

- 26. Pursuant to §19.705 and 40 CFR Part 52, Subpart E, the permittee shall maintain records which demonstrate compliance with the limit set in Specific Condition 25 and may be used by the Department for enforcement purposes. The records shall be updated on a monthly basis, shall be kept on site, and shall be made available to Department personnel upon request. An annual total and each individual month's data shall be submitted to the Department in accordance with General Provision 7.
- 27. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(i), the internal floating roofs at sources SN-1063 and SN-1064 shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside the storage vessel. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage vessel is completely emptied or subsequently emptied and refilled. When the roof is resting on the leg supports, the process of filling, emptying, or refilling shall be continuous and shall be accomplished as rapidly as possible.
- 28. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(ii)(C), sources SN-1063 and SN-1064 shall be equipped with a mechanical shoe seal. A mechanical shoe seal is a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and is connected by braces to the floating roof. A flexible coated fabric spans the annular space between the metal sheet and the floating roof.
- 29. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(iii), each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface.
- 30. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(iv), each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains is to be equipped with a cover or lid which is to be maintained in a closed position at all times (i.e., no visible gap) except when the device is in

Permit #: 1611-AOP-R1

AFIN: 70-00400

actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.

- 31. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(v) automatic bleeder vents shall be equipped with a gasket and are to be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.
- 32. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(vi), rim space vents shall be equipped with a gasket and are to be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.
- 33. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(vii), each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least 90 percent of the opening.
- 34. Pursuant to §19.501 and 40 CFR 60.112b(a)(1)(viii), each penetration of the internal floating roof that allows for passage of a column supporting the fixed roof shall have a flexible fabric sleeve seal or a gasketed sliding cover.
- 35. Pursuant to \$19.501 and 40 CFR 60.112b(a)(1)(ix), each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover.
- 36. Pursuant to §19.501 and 40 CFR 60.113b(a)(1), after installing the control equipment required to meet §60.112b(a)(1) (permanently affixed roof and internal floating roof), each owner or operator shall visually inspect the internal floating roof, the primary seal, and the secondary seal, prior to filling the storage vessel with VOL. If there are holes, tears, or other openings in the primary seal, the secondary seal, or the seal fabric or defects in the internal floating roof, or both, the owner or operator shall repair the items before filling the storage vessel.
- 37. Pursuant to §19.501and 40 CFR 60.113b(a)(2), after installing the control equipment required to meet §60.112b(a)(1) (permanently affixed roof and internal floating roof), each owner or operator shall for Vessels equipped with a liquid-mounted or mechanical shoe primary seal, visually inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected during inspections required in this paragraph cannot be repaired within 45 days and

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the Administrator in the inspection report required in §60.115b(a)(3). Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

- 38. Pursuant to §19.501 and 40 CFR 60.113b(a)(4), after installing the control equipment required to meet §60.112b(a)(1) (permanently affixed roof and internal floating roof), each owner or operator shall visually inspect the internal floating roof, the primary seal, the secondary seal (if one is in service), gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the secondary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than 10 percent open area, the owner or operator shall repair the items as necessary so that none of the conditions specified in this paragraph exist before refilling the storage vessel with VOL. In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspection as specified in paragraphs (a)(2) and (a)(3(ii) of this section and at intervals no greater than 5 years in the case of vessels specified in paragraph (a)(3)(i) of this section.
- 39. Pursuant to §19.501 and 40 CFR 60.113b(a)(5), the owner or operator shall notify the Administrator in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by paragraphs (a)(1) and (a)(4) of this section to afford the Administrator the opportunity to have an observer present. If the inspection required by paragraph (a)(4) of this section is not planned and the owner or operator could not have known about the inspection 30 days in advance or refilling the tank, the owner or operator shall notify the Administrator at least 7 days prior to the refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the Administrator at least 7 days prior to the refilling.
- 40. Pursuant to §19.501 and 40 CFR 60.115b, the owner or operator of each storage vessel as specified in § 60.112b(a) shall keep records and furnish reports as required by paragraphs (a), (b), or (c) of this section depending upon the control equipment installed to meet the requirements of §60.112b. The owner or operator shall keep copies of all reports and records required by this section, except for the record required by (c)(1), for at least 2 years. The record required by (c)(1) will be kept for the life of the control equipment.

Permit #: 1611-AOP-R1

- 41. Pursuant to §19.501 and 40 CFR 60.115b(a)(1), after installing control equipment in accordance with § 60.112b(a)(1) (fixed roof and internal floating roof), the owner or operator shall furnish the Administrator with a report that describes the control equipment and certifies that the control equipment meets the specifications of § 60.112b(a)(1) and § 60.113b(a)(1). This report shall be an attachment to the notification required by § 60.7(a)(3).
- 42. Pursuant to §19.501 and 40 CFR 60.115b(a)(2), after installing control equipment in accordance with § 60.112b(a)(1) (fixed roof and internal floating roof), the owner or operator shall keep a record of each inspection performed as required by § 60.113b (a)(1), (a)(2), (a)(3), and (a)(4). Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).
- 43. Pursuant to §19.501 and 40 CFR 60.115b(a)(3), if any of the conditions described in § 60.113b(a)(2) are detected during the annual visual inspection required by § 60.113b(a)(2), a report shall be furnished to the Administrator within 30 days of the inspection. Each report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied or the nature of and date the repair was made.
- 44. Pursuant to §19.501and 40 CFR 60.115b(a)(4), after each inspection required by §60.113b(a)(3) that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects listed in § 60.113b(a)(3)(ii), a report shall be furnished to the Administrator within 30 days of the inspection. The report shall identify the storage vessel and the reason it did not meet the specifications of § 61.112b(a)(1) or §60.113b(a)(3) and list each repair made.
- 45. Pursuant to §19.501 and 40 CFR 60.116b(a), the owner or operator shall keep copies of all records required by this section, except for the record required by paragraph (b) of this section, for at least 2 years. The record required by paragraph (b) of this section will be kept for the life of the source.
- 46. Pursuant to §19.501 and 40 CFR 60.116b(b), the owner or operator of each storage vessel as specified in §60.110b(a) shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. Each storage vessel with a design capacity less than 75 m³ is subject to no provision of this subpart other than those required by this paragraph.
- 47. Pursuant to §19.501 and 40 CFR 60.116b(c), except as provided in paragraphs (f) and (g) of this section, the owner or operator of each storage vessel either with a design capacity greater than or equal to 151 m³ storing a liquid with a maximum true vapor pressure greater

Permit #: 1611-AOP-R1 AFIN: 70-00400

than or equal to 3.5 kPa or with a design capacity greater than or equal to 75 m³ but less than 151 m³ storing a liquid with a maximum true vapor pressure greater than or equal to 15.0 kPa shall maintain a record of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period.

- 48. Pursuant to §19.501and 40 CFR 60.116b(d), except as provided in paragraph (g) of this section, the owner or operator of each storage vessel either with a design capacity greater than or equal to 151 m³ storing a liquid with a maximum true vapor pressure that is normally less than 5.2 kPa or with a design capacity greater than or equal to 75 m³ but less than 151 m³ storing a liquid with a maximum true vapor pressure that is normally less than 27.6 kPa shall notify the Administrator within 30 days when the maximum true vapor pressure of the liquid exceeds the respective maximum true vapor pressure values for each volume range.
- 49. Pursuant to §19.501 and 40 CFR 60.116b(e), available data on the storage temperature may be used to determine the maximum true vapor pressure as determined below.
 - (1) For vessels operated above or below ambient temperatures, the maximum true vapor pressure is calculated based upon the highest expected calendar-month average of the storage temperature. For vessels operated at ambient temperatures, the maximum true vapor pressure is calculated based upon the maximum local monthly average ambient temperature as reported by the National Weather Service.
 - (2) For crude oil or refined petroleum products the vapor pressure may be obtained by the following:
 - (i) Available data on the Reid vapor pressure and the maximum expected storage temperature based on the highest expected calendar-month average temperature of the stored product may be used to determine the maximum true vapor pressure from nomographs contained in API Bulletin 2517 (incorporated by reference-see § 60.17), unless the Administrator specifically requests that the liquid be sampled, the actual storage temperature determined, and the Reid vapor pressure determined from the sample(s).
 - (ii) The true vapor pressure of each type of crude oil with a Reid vapor pressure less than 13.8 kPa or with physical properties that preclude determination by the recommended method is to be determined from available data and recorded if the estimated maximum true vapor pressure is greater than 3.5 kPa.

Permit #: 1611-AOP-R1 AFIN: 70-00400

- (3) For other liquids, the vapor pressure:
 - (i) May be obtained from standard reference texts, or
 - (ii) Determined by ASTM Method D2879-83 (incorporated by reference-see \S 60.17); or
 - (iii) Measured by an appropriate method approved by the Administrator; or
 - (iv) Calculated by an appropriate method approved by the Administrator.

Permit #: 1611-AOP-R1 AFIN: 70-00400

SN-Fugitives at P-5 and SN-Fugitives at #1 Fugitive Emissions

Source Description

Fugitive emissions will occur from the valves, pump seals, drains, flanges, and sampling connections at both the P-5 and the #1 terminals.

Fugitive emissions were calculated using emission factors from New Equipment Leak Emission Factors for Petroleum Refineries, Gasoline Marketing, and Oil and Gas Production Operations (USEPA, February 1995). The use of the new factors accounts for the decrease in permitted fugitive emissions.

Specific Conditions

50. Pursuant to §19.501 et seq of the Regulations of the Arkansas Plan of Implementation for Air Pollution Control (Regulation #19) effective February 15, 1999 and 40 CFR Part 52, Subpart E, the permittee shall not exceed the emission rates set forth in the following table.

SN-#	Pollutant	lb/hr	tpy
Fug. #2	VOC	0.1	0.4
Fug. #1	VOC	0.2	0.7

51. Pursuant to §18.801 of the Arkansas Air Pollution Control Code (Regulation #18) effective February 15, 1999, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the permittee shall not exceed the emission rates set forth in the following table.

SN-#	НАР	lb/hr	tpy
Fug. #2	Hexane Benzene Toluene Xylene 2,2,4-Trimethylpentane Ethylbenzene MTBE	0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.01 0.01 0.01 0.01 0.01 0.01 0.01

Permit #: 1611-AOP-R1

SN-#	НАР	lb/hr	tpy
Fug. #1	Hexane	0.01	0.01
	Benzene	0.01	0.01
	Toluene	0.01	0.01
	Xylene	0.01	0.01
	2,2,4-Trimethylpentane	0.01	0.01
	Ethylbenzene	0.01	0.01
	MTBE	0.01	0.01

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION V: COMPLIANCE PLAN AND SCHEDULE

TEPPCO El Dorado Terminal is in compliance with the applicable regulations cited in the permit application. TEPPCO El Dorado Terminal will continue to operate in compliance with those identified regulatory provisions. The facility will examine and analyze future regulations that may apply and determine their applicability with any necessary action taken on a timely basis.

Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION VI: PLANTWIDE CONDITIONS

- 1. Pursuant to §19.704 of Regulation 19, 40 CFR Part 52, Subpart E, and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, the Director shall be notified in writing within thirty (30) days after construction has commenced, construction is complete, the equipment and/or facility is first placed in operation, and the equipment and/or facility first reaches the target production rate.
- 2. Pursuant to §19.410(B) of Regulation 19, 40 CFR Part 52, Subpart E, the Director may cancel all or part of this permit if the construction or modification authorized herein is not begun within 18 months from the date of the permit issuance or if the work involved in the construction or modification is suspended for a total of 18 months or more.
- 3. Pursuant to §19.702 of Regulation 19 and/or §18.1002 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, any equipment that is to be tested, unless stated in the Specific Conditions of this permit or by any federally regulated requirements, shall be tested with the following time frames: (1) Equipment to be constructed or modified shall be tested within sixty (60) days of achieving the maximum production rate, but in no event later than 180 days after initial start-up of the permitted source or (2) equipment already operating shall be tested according to the time frames set forth by the Department or within 180 days of permit issuance if no date is specified. The permittee shall notify the Department of the scheduled date of compliance testing at least fifteen (15) days in advance of such test. Compliance test results shall be submitted to the Department within thirty (30) days after the completed testing.
- 4. Pursuant to §19.702 of Regulation 19 and/or §18.1002 of Regulation 18 and A.C.A. §8-4-203 as referenced by A.C.A. §8-4-304 and §8-4-311, the permittee shall provide:
 - a. Sampling ports adequate for applicable test methods
 - b. Safe sampling platforms
 - c. Safe access to sampling platforms
 - d. Utilities for sampling and testing equipment
- 5. Pursuant to §19.303 of Regulation 19 and A.C.A. §8-4-203 as referenced by A.C. A. §8-4-304 and §8-4-311, the equipment, control apparatus and emission monitoring equipment shall be operated within their design limitations and maintained in good condition at all times.

Permit #: 1611-AOP-R1

AFIN: 70-00400

6. Pursuant to Regulation 26 and A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, this permit subsumes and incorporates all previously issued air permits for this facility.

Acid Rain (Title IV)

7. Pursuant to §26.701 of Regulation #26 and 40 CFR 70.6(a)(4), the permittee is prohibited from causing any emissions which exceed any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder. No permit revision is required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. This permit establishes no limit on the number of allowances held by the permittee. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement of this permit or the Act. Any such allowance shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.

Title VI Provisions

- 8. The permittee shall comply with the standards for labeling of products using ozone depleting substances pursuant to 40 CFR Part 82, Subpart E:
 - a. All containers containing a class I or class II substance stored or transported, all products containing a class I substance, and all products directly manufactured with a class I substance must bear the required warning statement if it is being introduced to interstate commerce pursuant to §82.106.
 - b. The placement of the required warning statement must comply with the requirements pursuant to §82.108.
 - c. The form of the label bearing the required warning must comply with the requirements pursuant to \$82.110.
 - d. No person may modify, remove, or interfere with the required warning statement except as described in §82.112.
- 9. The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for MVACs in Subpart B:
 - a. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to §82.156.
 - b. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to §82.158.

Permit #: 1611-AOP-R1

- c. Persons performing maintenance, service repair, or disposal of appliances must be certified by an approved technician certification program pursuant to §82.161.
- d. Persons disposing of small appliances, MVACs, and MVAC-like appliances must comply with record keeping requirements pursuant to §82.166. ("MVAC-like appliance" as defined at §82.152.)
- e. Persons owning commercial or industrial process refrigeration equipment must comply with leak repair requirements pursuant to §82.156.
- f. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to §82.166.
- 10. If the permittee manufactures, transforms, destroys, imports, or exports a class I or class II substance, the permittee is subject to all requirements as specified in 40 CFR part 82, Subpart A, Production and Consumption Controls.
- 11. If the permittee performs a service on motor (fleet) vehicles when this service involves ozone-depleting substance refrigerant (or regulated substitute substance) in the motor vehicle air conditioner (MVAC), the permittee is subject to all the applicable requirements as specified in 40 CFR part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners.
 - The term "motor vehicle" as used in Subpart B does not include a vehicle in which final assembly of the vehicle has not been completed. The term "MVAC" as used in Subpart B does not include the air-tight sealed refrigeration system used as refrigerated cargo, or the system used on passenger buses using HCFC-22 refrigerant.
- 12. The permittee shall be allowed to switch from any ozone-depleting substance to any alternative that is listed in the Significant New Alternatives Program (SNAP) promulgated pursuant to 40 CFR part 82, Subpart G, Significant New Alternatives Policy Program.

TEPPCO El Dorado Terminal Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION VII: INSIGNIFICANT ACTIVITIES

Pursuant to §26.304 of Regulation 26, the following sources are insignificant activities. Any activity for which a state or federal applicable requirement applies is not insignificant even if this activity meets the criteria of §304 of Regulation 26 or is listed below. Insignificant activity determinations rely upon the information submitted by the permittee in an application dated January 28, 2002.

Description	Category
Horizontal Fixed Roof Tank - 550 gallons	A-3
Horisontal Fixed Roof Tank - 2000 gallons	A-3
Emergency Use Flare	A-13
Horixontal Fixed Roof Tank - 500 gallons	A-3
Horizontal Fixed Roof Tank -560 gallons	A-3

Pursuant to §26.304 of Regulation 26, the emission units, operations, or activities contained in Regulation 19, Appendix A, Group B, have been determined by the Department to be insignificant activities. Activities included in this list are allowable under this permit and need not be specifically identified.

Permit #: 1611-AOP-R1

AFIN: 70-00400

SECTION VIII: GENERAL PROVISIONS

- 1. Pursuant to 40 CFR 70.6(b)(2), any terms or conditions included in this permit which specify and reference Arkansas Pollution Control & Ecology Commission Regulation 18 or the Arkansas Water and Air Pollution Control Act (A.C.A. §8-4-101 *et seq.*) as the sole origin of and authority for the terms or conditions are not required under the Clean Air Act or any of its applicable requirements, and are not federally enforceable under the Clean Air Act. Arkansas Pollution Control & Ecology Commission Regulation 18 was adopted pursuant to the Arkansas Water and Air Pollution Control Act (A.C.A. §8-4-101 *et seq.*). Any terms or conditions included in this permit which specify and reference Arkansas Pollution Control & Ecology Commission Regulation 18 or the Arkansas Water and Air Pollution Control Act (A.C.A. §8-4-101 *et seq.*) as the origin of and authority for the terms or conditions are enforceable under this Arkansas statute.
- 2. Pursuant to 40 CFR 70.6(a)(2) and §26.701(B) of the Regulations of the Arkansas Operating Air Permit Program (Regulation 26), effective August 10, 2000, this permit shall be valid for a period of five (5) years beginning on the date this permit becomes effective and ending five (5) years later.
- 3. Pursuant to §26.406 of Regulation #26, it is the duty of the permittee to submit a complete application for permit renewal at least six (6) months prior to the date of permit expiration. Permit expiration terminates the permittee's right to operate unless a complete renewal application was submitted at least six (6) months prior to permit expiration, in which case the existing permit shall remain in effect until the Department takes final action on the renewal application. The Department will not necessarily notify the permittee when the permit renewal application is due.
- 4. Pursuant to 40 CFR 70.6(a)(1)(ii) and §26.701(A)(2) of Regulation #26, where an applicable requirement of the Clean Air Act, as amended, 42 U.S.C. 7401, *et seq* (Act) is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions are incorporated into the permit and shall be enforceable by the Director or Administrator.
- 5. Pursuant to 40 CFR 70.6(a)(3)(ii)(A) and §26.701(C)(2) of Regulation #26, records of monitoring information required by this permit shall include the following:
 - a. The date, place as defined in this permit, and time of sampling or measurements;
 - b. The date(s) analyses were performed;
 - c. The company or entity that performed the analyses;

Permit #: 1611-AOP-R1

AFIN: 70-00400

- d. The analytical techniques or methods used;
- e. The results of such analyses; and
- f. The operating conditions existing at the time of sampling or measurement.
- 6. Pursuant to 40 CFR 70.6(a)(3)(ii)(B) and §26.701(C)(2)(b) of Regulation #26, records of all required monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit.
- 7. Pursuant to 40 CFR 70.6(a)(3)(ii)(B) and §26.701(C)(2)(b) of Regulation #26, the permittee must submit reports of all required monitoring every 6 months. If permit establishes no other reporting period, the reporting period shall end on the last day of the anniversary month of the initial Title V permit. The report is due within 30 days of the end of the reporting period. Although the reports are due every six months, each report shall contain a full year of data. The report must clearly identify all instances of deviations from permit requirements. A responsible official as defined in Regulation No. 26 §26.2 must certify all required reports. The permittee will send the reports to the address below:

Arkansas Department of Environmental Quality Air Division ATTN: Compliance Inspector Supervisor Post Office Box 8913 Little Rock, AR 72219

- 8. Pursuant to 40 CFR 70.6(a)(3)(iii)(B), §26.701(C)(3)(b) of Regulation #26, and §19.601 and 19.602 of Regulation #19, all deviations from permit requirements, including those attributable to upset conditions as defined in the permit shall be reported to the Department. An initial report shall be made to the Department by the next business day after the discovery of the occurrence. The initial report may be made by telephone and shall include:
 - a. The facility name and location,
 - b. The process unit or emission source which is deviating from the permit limit,
 - c. The permit limit, including the identification of pollutants, from which deviation occurs.
 - d. The date and time the deviation started,
 - e. The duration of the deviation.

Permit #: 1611-AOP-R1

AFIN: 70-00400

- f. The average emissions during the deviation,
- g. The probable cause of such deviations,
- h. Any corrective actions or preventive measures taken or being taken to prevent such deviations in the future, and
- i. The name of the person submitting the report.

A full report shall be made in writing to the Department within five (5) business days of discovery of the occurrence and shall include in addition to the information required by initial report a schedule of actions to be taken to eliminate future occurrences and/or to minimize the amount by which the permits limits are exceeded and to reduce the length of time for which said limits are exceeded. If the permittee wishes, they may submit a full report in writing (by facsimile, overnight courier, or other means) by the next business day after discovery of the occurrence and such report will serve as both the initial report and full report.

- 9. Pursuant to 40 CFR 70.6(a)(5) and §26.701(E) of Regulation #26, and A.C.A.§8-4-203, as referenced by §8-4-304 and §8-4-311, if any provision of the permit or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications hereof which can be given effect without the invalid provision or application, and to this end, provisions of this Regulation are declared to be separable and severable.
- 10. Pursuant to 40 CFR 70.6(a)(6)(i) and §26.701(F)(1) of Regulation #26, the permittee must comply with all conditions of this Part 70 permit. Any permit noncompliance with applicable requirements as defined in Regulation #26 constitutes a violation of the Clean Air Act, as amended, 42 U.S.C. 7401, et seq. and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. Any permit noncompliance with a state requirement constitutes a violation of the Arkansas Water and Air Pollution Control Act (A.C.A. §8-4-101 et seq.) and is also grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.
- 11. Pursuant to 40 CFR 70.6(a)(6)(ii) and §26.701(F)(2) of Regulation #26, it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- 12. Pursuant to 40 CFR 70.6(a)(6)(iii) and §26.701(F)(3) of Regulation #26, this permit may be modified, revoked, reopened, and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a

Permit #: 1611-AOP-R1

AFIN: 70-00400

notification of planned changes or anticipated noncompliance does not stay any permit condition.

- 13. Pursuant to 40 CFR 70.6(a)(6)(iv) and §26.701(F)(4) of Regulation #26, this permit does not convey any property rights of any sort, or any exclusive privilege.
- 14. Pursuant to 40 CFR 70.6(a)(6)(v) and §26.701(F)(5) of Regulation #26, the permittee shall furnish to the Director, within the time specified by the Director, any information that the Director may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Director copies of records required to be kept by the permit. For information claimed to be confidential, the permittee may be required to furnish such records directly to the Administrator along with a claim of confidentiality.
- 15. Pursuant to 40 CFR 70.6(a)(7) and §26.701(G) of Regulation #26, the permittee shall pay all permit fees in accordance with the procedures established in Regulation #9.
- 16. Pursuant to 40 CFR 70.6(a)(8) and §26.701(H) of Regulation #26, no permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for elsewhere in this permit.
- 17. Pursuant to 40 CFR 70.6(a)(9)(i) and §26.701(I)(1) of Regulation #26, if the permittee is allowed to operate under different operating scenarios, the permittee shall, contemporaneously with making a change from one operating scenario to another, record in a log at the permitted facility a record of the scenario under which the facility or source is operating.
- 18. Pursuant to 40 CFR 70.6(b) and §26.702(A) and (B) of Regulation #26, all terms and conditions in this permit, including any provisions designed to limit a source's potential to emit, are enforceable by the Administrator and citizens under the Act unless the Department has specifically designated as not being federally enforceable under the Act any terms and conditions included in the permit that are not required under the Act or under any of its applicable requirements.

Permit #: 1611-AOP-R1

- 19. Pursuant to 40 CFR 70.6(c)(1) and §26.703(A) of Regulation #26, any document (including reports) required by this permit shall contain a certification by a responsible official as defined in §26.2 of Regulation #26.
- 20. Pursuant to 40 CFR 70.6(c)(2) and §26.703(B) of Regulation #26, the permittee shall allow an authorized representative of the Department, upon presentation of credentials, to perform the following:
 - a. Enter upon the permittee's premises where the permitted source is located or emissions-related activity is conducted, or where records must be kept under the conditions of this permit;
 - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
 - c. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
 - d. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with this permit or applicable requirements.
- 21. Pursuant to 40 CFR 70.6(c)(5) and §26.703(E)(3) of Regulation #26, the permittee will submit a compliance certification with the terms and conditions contained in the permit, including emission limitations, standards, or work practices. The permittee must submit the compliance certification annually within 30 days following the last day of the anniversary month of the initial Title V permit. The permittee must also submit the compliance certification to the Administrator as well as to the Department. All compliance certifications required by this permit must include the following:
 - a. The identification of each term or condition of the permit that is the basis of the certification;
 - b. The compliance status;
 - c. Whether compliance was continuous or intermittent;
 - d. The method(s) used for determining the compliance status of the source, currently and over the reporting period established by the monitoring requirements of this permit; and
 - e. Such other facts as the Department may require elsewhere in this permit or by §114(a)(3) and 504(b) of the Act.
- 22. Pursuant to §26.704(C) of Regulation #26, nothing in this permit shall alter or affect the following:

Permit #: 1611-AOP-R1 AFIN: 70-00400

- a. The provisions of Section 303 of the Act (emergency orders), including the authority of the Administrator under that section;
- b. The liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance;
- c. The applicable requirements of the acid rain program, consistent with §408(a) of the Act; or
- d. The ability of EPA to obtain information from a source pursuant to §114 of the Act.
- 23. Pursuant to A.C.A. §8-4-203 as referenced by §8-4-304 and §8-4-311, this permit authorizes only those pollutant emitting activities addressed herein.









Request for PDS Invoice		
Invoice Number (assigned when invoice printed)	PDS-	

AFIN r	70-00400			
Name (for confirmation only)	TEPPCO El Dorado Terminal			
Invoice Type (pick one) r	Initial Mod Variance			
	Annual	Renewal X	Interim Authority	
Permit Number r	1611-AOP-R1			
Media Code r	A			
Fee Code or Pmt Typer	T5			
Fee Description (for confirmation only)	Title V			
Amount Due r (whole dollar amount only)	1000			
Printed Comment (600 characters maximum)	Emissions drop Fee Min.			

Note: The information below is for use by the requesting division if desired; it will not print on the invoice.			
Engineer	Shawn Hutchings		
Paid? (yes/no)			
Check number			
Comments			

r **Required data**(See "g:\Misc\PDS_FeeCodes.wpd" for descriptions and discussions of fee codes)

Request submitted by:		Date:	
-----------------------	--	-------	--

Public Notice

Pursuant to the Arkansas Operating Air Permit Program (Regulation #26) Section 602, the Air Division of the Arkansas Department of Environmental Quality gives the following notice:

TEPPCO El Dorado Terminal (AFIN 10-00400) located at 331 Old Calion Road in El Dorado, AR is renewing the Title V permit for the facility. As part of the renewal the MTBE emissions were added to the facility and a few tanks which are no longer in service were removed from the permit. Also, all gasoline tanks are permitted to store gasoline up to RVP 13.

The application has been reviewed by the staff of the Department and has received the Department's tentative approval subject to the terms of this notice.

Citizens wishing to examine the permit application and staff findings and recommendations may do so by contacting Doug Szenher, Public Affairs Supervisor. Citizens desiring technical information concerning the application or permit should contact Shawn Hutchings, Engineer. Both Doug Szenher and Shawn Hutchings can be reached at the Department's central office, 8001 National Drive, Little Rock, Arkansas 72209, telephone: (501) 682-0744.

The draft permit and permit application are available for copying at the above address. A copy of the draft permit has also been placed at the Barton Library, E. Fifth & N. Jefferson, El Dorado, AR, 71730. This information may be reviewed during normal business hours.

Interested or affected persons may also submit written comments or request a hearing on the proposal, or the proposed modification, to the Department at the above address - Attention: Doug Szenher. In order to be considered, the comments must be submitted within thirty (30) days of publication of this notice. Although the Department is not proposing to conduct a public hearing, one will be scheduled if significant comments on the permit provisions are received. If a hearing is scheduled, adequate public notice will be given in the newspaper of largest circulation in the county in which the facility in question is, or will be, located.

The Director shall make a final decision to issue or deny this application or to impose special conditions in accordance with Section 2.1 of the Arkansas Pollution Control and Ecology Commission's Administrative Procedures (Regulation #8) and Regulation #26.

Dated this

Marcus C. Devine Director