

## **State of Mississippi**



#### WATER POLLUTION CONTROL PERMIT

Permit to Discharge Wastewater in Accordance with National Pollutant Discharge Elimination System

## THIS CERTIFIES

Texas Eastern Transmission LP, Clinton Compressor Station 1485 Billy Bell Road Jackson, MS Hinds County

has been granted permission to discharge wastewater in accordance with the effluent limitations, monitoring requirements and other conditions set forth in this permit. This permit is issued in accordance with the provisions of the Mississippi Water Pollution Control Law (Section 49-17-1 et seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder, and under authority granted pursuant to Section 402(b) of the Federal Water Pollution Control Act.

Mississippi Environmental Quality Permit Board

Mississippi Department of Environmental Quality

Issued/Modified: Permit No. MS0047465

Expires: Agency Interest # 5317

\*\*\* Draft Permit \*\*\*

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## Permit to Discharge Wastewater in Accordance with National Pollutant Discharge Elimination System

Texas Eastern Transmission LP, Clinton Compressor Station Subject Item Inventory

Permit Number: MS0047465 Activity ID No.: PER20150001

#### **Subject Item Inventory:**

ID	Designation	Description
AI5317	5317	Natural Gas Transmission
RPNT1	MS0047465-001	Outfall 001 (Non-process Wastewater)

#### **Receiving Stream Relationships:**

Subject Item	Relationship	Receiving Stream
AI 5317 Natural Gas Transmission	Discharges Into	Bogue Chitto
RPNT1 Outfall 001 (Non-process Wastewater)	Discharges Into	Unnamed Tributary of
	Then Into	Big Black

KEY	
ACT = Activity	AI = Agency Interest
AREA = Area	CAFO = Concentrated Animal Feeding Operation
CONT = Control Device	EQPT = Equipment
IA = Insignificant Activity	IMPD = Impoundment
MAFO = Animal Feeding Operation	PCS = PCS
RPNT = Release Point	TRMT = Treatment
WDPT = Withdrawal Point	

## EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

**Subject Item:** Outfall 001 (Non-process Wastewater)

RPNT00000000001: MS0047465-001

Such discharges shall be limited and monitored by the permittee as specified below:

		Discharge Limitations						Monitoring Requirements			
Parameter	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months	
Flow Effluent	Report Semi Average	Report Semi Maximum	Million Gallons per Day	*****	*****	*****	*****	Quarterly	Instantaneous Sampling	Jan-Dec	
Oil and grease Effluent	*****	*****	****	****	10 Semi Average	15 Semi Maximum	mg/L	Quarterly	Grab Sampling	Jan-Dec	
pH Effluent	*****	****	*****	6.0 Minimum	****	9.0 Maximum	SU	Quarterly	Grab Sampling	Jan-Dec	
Solids (Total Suspended) Effluent	*****	****	****	****	30 Semi Average	45 Semi Maximum	mg/L	Quarterly	Grab Sampling	Jan-Dec	
PCB-1016 (Arochlor 1016) Effluent	*****	*****	****	*****	*****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	
PCB-1221 (Arochlor 1221) Effluent	*****	*****	*****	****	****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	
PCB-1232 (Arochlor 1232) Effluent	*****	*****	*****	****	*****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	

## EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

**Subject Item:** Outfall 001 (Non-process Wastewater)

RPNT00000000001: MS0047465-001

Such discharges shall be limited and monitored by the permittee as specified below:

ſ		Discharge Limitations							Monitoring Requirements			
	Parameter	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months	
	PCB-1242 (Arochlor 1242) Effluent	****	****	*****	****	*****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	
	PCB-1248 (Arochlor 1248) Effluent	****	****	****	****	****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	
- 1	PCB-1254 (Arochlor 1254) Effluent	*****	*****	*****	*****	****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	
	PCB-1260 (Arochlor 1260) Effluent	*****	*****	*****	*****	****	0.000014 Annual Maximum	mg/L	Annually	Grab Sampling	Jan-Dec	

#### Permit to Discharge Wastewater in Accordance with National Pollutant Discharge Elimination System

Texas Eastern Transmission LP, Clinton Compressor Station Facility Requirements Permit Number: MS0047465 Activity ID No.:PER20150001

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#### RPNT0000000001 (MS0047465-001) Outfall 001 (Non-process Wastewater):

## **Monitoring Requirements:**

Condition	1	
No.	Parameter	Condition
M-1		For PCBs (1016, 1221, 1232, 1242, 1248, 1254, 1260), analytical procedures shall be utilized such that the minimum quantitation levels (MQL's) found in Exhibit D of "State of Mississippi Wastewater Permit Regulations" are met. EPA Methods 608 and 505 may be utilized or alternative approved test methods per Condition No. T-17 in this permit may be substituted if the test method detection levels are equal to or more sensitive than the EPA Methods 608 or 505. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 2.]

# **Submittal/Action Requirements:**

Condition No.	Condition
S-1	The Permittee shall submit analytical results on an annual Discharge Monitoring Report (DMR): Due annually by the 28th of January. PCBs (1016, 1221, 1232, 1242, 1248, 1254, and 1260) shall be reported on the annual DMR and all other parameters shall be reported on the quarterly DMR. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1. IV.A(15)c]
S-2	The Permittee shall submit analytical results on a quarterly Discharge Monitoring Report (DMR): Due semi-annually by the 28th of January and July. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1. IV.A(15)c]

## **GENERAL INFORMATION**

Texas Eastern Transmission LP, Clinton Compressor Station 1485 Billy Bell Road Jackson, MS Hinds County

#### **Alternate/Historic Identifiers**

ID	Alternate/Historic Name	User Group	Start Date	End Date
5317	Texas Eastern Transmission, LP	Official Site Name	02/13/1996	
2804900209	Texas Eastern Trans, Clinton Compr Sta	Air-AIRS AFS	10/12/2000	
MSD980516249	Texas Eastern Transmission Company, Clinton Station	Hazardous Waste-EPA ID	04/29/1997	03/15/2005
108000209	Texas Eastern Transmission, Clinton Compressor Station	Air-Title V Operating	02/13/1996	02/01/2001
108000209	Texas Eastern Transmission, Clinton Compressor Station	Air-Title V Operating	12/13/2001	11/30/2006
MS0047465	Texas Eastern Transmission, Clinton Compressor Station	Water - NPDES	03/03/2004	01/31/2009
MSD980516249	TETLP-Clinton	Hazardous Waste-EPA ID	03/15/2005	
108000209	Texas Eastern Transmission, Clinton Compressor Station	Air-Title V Fee Customer	02/13/1996	
108000209	Texas Eastern Transmission, Clinton Compressor Station	Air-Title V Operating	05/01/2007	04/30/2012
MS0047465	Texas Eastern Transmission, Clinton Compressor Station	Water - NPDES	05/12/2011	04/30/2016
108000209	Texas Eastern Transmission, Clinton Compressor Station	Air-Title V Operating	06/29/2012	05/31/2017
MSG130392	Texas Eastern Transmission LP, Clinton Compressor Station	GP-Hydrostatic Testing	08/07/2013	08/31/2014
MSG130446	Texas Eastern Transmission LP, Clinton Compressor Station	GP-Hydrostatic Testing	04/30/2015	10/19/2015
108000209	Texas Eastern Transmission LP, Clinton Compressor Station	Air-Construction	10/08/2015	

**Basin:** Big Black River Basin