

2007 AIR EMISSIONS INVENTORY TURN-AROUND DOCUMENT

2007 AIR EMISSIONS INVENTORY TURN-AROUND DOCUMENT

COMPANY NAME: TESTCO

FACILITY NAME: TEST PLANT 1

Company	STREET		
Mailing Address	1234 ABADABA ST		
	CITY	STATE	ZIP
	OKC	OK	73101
Facility	STREET		
Physical Address	1600 Whatever		
	CITY	STATE	ZIP
	OKC	OK	73001
Status	Active		
NAICS	211111		
SIC	1311		
Dunn and Brad	N/A		
TRI	N/A		

Responsible Official

Name:	JOHN MUNRO
Phone:	(405) 702-4208
Fax:	(405) 702-4101
Email:	john.munro@deq.state.ok.us

Location

County:	Wagoner		
Sec Loc:	NE/4SE/4	Section:	32
Town:	16N	Range:	5W

UTM

Horz:	787.456	Latitude:	0
	4004.678		0
	15		

Sequence Point Name

1 Compressor Engine #22 - Caterpillar, 35:

Notes

Status

UTM Horz

UTM Vert

Serial #98573773 Active 787.456 4004.678

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Caterpillar Engine #22 Stack	Fugitive	165	20	1.00	877	7759	20

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
CaterpillarCompressor Engine #22 - Stack	Vertical	77.009	20	0.80	800	2500	0

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
20200254	Internal Combustion Engines ,Industrial',Natural Gas,4-cycle Lean Burn	Million cubic feet	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 0.024 Daily 0.34 Annual 5.5

(Decimal Percents)

Capacities: Design 0 Max 0 MACT: Code *NA Compliance *NA

Material Natural Gas Material I/O Used (Input)

Temporal: Start 12:01 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 52 Hours/Year 8760 (24 Hour Clock)

* Nitrogen Oxides - NOx

Allowed: 1 Excess(tons): 0 Amount(tons): 0

Calculation Method: AP-42 Factors Factor: 9 Factor Numerator Units: Pounds Factor Denominator Units: Milligrams

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

* Volatile Organics (non-HAP)

Allowed: 5.123 Excess(tons): 0 Amount(tons): 0

Calculation Method: Manuf. Test Data (w/ DEQ approval) Factor: 0.29 Factor Numerator Units: Grams Factor Denominator Units: Horsepower-hours

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
20200254	Internal Combustion Engines ,Industrial',Natural Gas,4-cycle Lean Burn	Million cubic feet	N	0	0	0

Seasonal Operation: Spring Summer Fall Winter Rates: Hourly Daily Annual

(Decimal Percents)

Capacities: Design Max MACT: Code *NA Compliance *NA

Material Material I/O

Temporal: Start Stop Hours/Day Days/Week Weeks/Year Hours/Year

(24 Hour Clock)

*** Nitrogen Oxides - NOx**

Allowed: Excess(tons): Amount(tons):

Calculation Method: Factor: Factor Numerator Units: Pounds Factor Denominator Units: Milligrams

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

*** Volatile Organics (non-HAP)**

Allowed: Excess(tons): Amount(tons):

Calculation Method: Factor: Factor Numerator Units: Grams Factor Denominator Units: Horsepower-hours

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

Sequence Point Name
2 Electric Generation Unit #5- Babcock and

Notes	Status	UTM Horz	UTM Vert
	Active	787.456	4004.678

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Boiler Unit#5 Stack	Vertical	25.85	250	10.00	305	134115	0

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
10100226	External Combustion Boilers ,Electric Generation',Bituminous/Subbituminous Coal,Pulverized Coal: Dry Bottom Tangential (Subbituminous Coal)	Tons	N	0	0	0

Seasonal Operation: Spring Summer Fall Winter Rates: Hourly Daily Annual

(Decimal Percents)

Capacities: Design Max MACT: Code Compliance

Material Material I/O

Temporal: Start Stop Hours/Day Days/Week Weeks/Year Hours/Year

(24 Hour Clock)

* Carbon Monoxide	Allowed:	Excess(tons):	Amount(tons):
630080	<input type="text" value="44"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Calculation Method:	Factor:	Factor Numerator Units:	Factor Denominator Units:
AP-42 Factors	0.5	Pounds	Tons
Primary Control:	Efficiency %:	Secondary Control:	Efficiency %:
* Uncontrolled	0	* Uncontrolled	0

Sequence Point Name
3 Paint Booth 1

Notes	Status	UTM Horz	UTM Vert
	Idle	787.456	4004.678

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Paint Booth 1 Stack	Vertical	42.44	20	3.00	80	80000	0

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
40200110	Petroleum and Solvent Evaporation ,Surface Coating Operations',Surface Coating Application - General,Paint: Solvent-base	Gallons	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 2.1 Daily 17 Annual 0

(Decimal Percents)

Capacities: Design 0 Max 0 MACT: Code *NA Compliance *NA

Material Paint Material I/O Used (Input)

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 0 Days/Week 0 Weeks/Year 0 Hours/Year 0 (24 Hour Clock)

* PM-Coarse (Particulate Matter between) Allowed: 0 Excess(tons): 0 Amount(tons): 0

Calculation Method: Mass Balance Factor: 0 Factor Numerator Units: * N/A - Formula, Software or Factor Denominator Units: * N/A - Formula, Software or Primary Control: * Uncontrolled Efficiency %: 0.5 Secondary Control: * Uncontrolled Efficiency %: 0

* Volatile Organics (non-HAP) Allowed: 0 Excess(tons): 0 Amount(tons): 0

Calculation Method: Mass Balance Factor: 6.2 Factor Numerator Units: Pounds Factor Denominator Units: Gallons Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

Sequence Point Name

4 Stock Pile

Notes

Status

UTM Horz

UTM Vert

Active 787.456 4004.678

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Stock Pile	Fugitive	0	0	0.00	0	0	20

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
30510309	Industrial Processes ,Mineral Products',Bulk Materials Open Stockpiles,Sand	Tons	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 2302 Daily 11456 Annual 0

(Decimal Percents)

Capacities: Design 0 Max 0 MACT: Code *NA Compliance *NA

Material Sand Material I/O Used (Input)

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 52 Hours/Year 0

(24 Hour Clock)

* PM-Coarse (Particulate Matter between

Allowed:	Excess(tons):	Amount(tons):
0	0	0

Calculation Method:

EPA Documents

Factor:

0

Factor Numerator Units:

* N/A - Formula, Software or

Factor Denominator Units:

* N/A - Formula, Software or

Primary Control:

Water Sprays

Efficiency %:

0.25

Secondary Control:

* Uncontrolled

Efficiency %:

0

Sequence Point Name

6 Blast Booth

Notes

Status

UTM Horz

UTM Vert

Active 787.456 4004.678

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Blast Booth Stack	Vertical	10.61	20	1.00	120	500	0

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
30900204	Industrial Processes ,Fabricated Metal Products',Abrasive Blasting of Metal Parts,Garnet Abrasive	1000 Pounds	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 1 Daily 5 Annual 0

(Decimal Percents)

Capacities: Design 0 Max 0 MACT: Code *NA Compliance *NA

Material Blast Material I/O Used (Input)

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 8 Days/Week 5 Weeks/Year 52 Hours/Year 0

(24 Hour Clock)

* PM-Coarse (Particulate Matter between Allowed: 5 Excess(tons): 0 Amount(tons): 0

Calculation Method: AP-42 Factors Factor: 27 Factor Numerator Units: Pounds Factor Denominator Units: 1000 Pounds

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

Sequence Point Name

7 tank

Notes

Status

UTM Horz

UTM Vert

Active 787.456 4004.678

Stack Name Stack Type Gas Exit Stack Height Stack Dia Stack Temp Flow Rate Fugitive Ht.
tank Fugitive 0 0 0.00 0 0 5

SCC Process Description Units Confidential Sulfur% Ash% MMBTU
40400102 Petroleum and Solvent Evaporation ,Petroleum Liquids Storage (non-Refinery),Bulk Terminals,Gasoline RVP 10: Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank 1000 Gallons N 0 0 0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 1 Daily 1 Annual 2

(Decimal Percents)

Capacities: Design Max MACT: Code Natural Gas Transmission & Storage Compliance Area Source, Not subject to 112&129, synthetic.

Material Acrolein Material I/O Existing

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 52 Hours/Year 8760

* Volatile Organics (non-HAP) Allowed: 2 Excess(tons): 0 Amount(tons): 5

Calculation Method: TANKS Factor: 0 Factor Numerator Units: * N/A - Formula, Software or Factor Denominator Units: * Information required

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

Summary of Air Emissions for Calendar year 2007

Facility Name: TEST PLANT 1

Carbon, Nitrogen, and Sulfur Pollutants

Table with 3 columns: Pollutant, CAS, Total Amount. Rows for Carbon Monoxide and Nitrogen Oxides - NOx.

VOC Pollutants

Table with 5 columns: Pollutant, CAS, Total Amount, HAPS, TOXICS. Row for Volatile Organics (non-HAP).

Particulate Pollutants

Table with 3 columns: Pollutant, CAS, Total Amount. Row for PM-Coarse (Particulate Matter between 2.5 and 10 microns only).

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COMPANY NAME: TESTCO

FACILITY NAME: TEST PLANT 2

Company	STREET		
Mailing Address	1234 ABADABA ST		
	CITY	STATE	ZIP
	OKC	OK	73101
Facility	STREET		
Physical Address	123 MAIN ST		
	CITY	STATE	ZIP
	PEARSONIA	OK	74058
Status	Active		
NAICS	211111		
SIC	1311		
Dunn and Brad	N/A		
TRI	N/A		

Responsible Official

Name:	JOHN MUNRO
Phone:	(405) 702-4208
Fax:	(405) 702-4101
Email:	john.munro@deq.state.ok.us

Location

County:	Osage		
Sec Loc:		Section:	4
Town:	17N	Range:	3W

UTM

Horz:	999.999	Latitude:	0
	9999.999		0
	14		

Sequence Point Name

1 tank

Notes

Status

UTM Horz

UTM Vert

Active 999.999 9999.999

Stack Name tank Stack Type Fugitive Gas Exit (ft/s) 0 Stack Height 0 Stack Dia (ft) 0.00 Stack Temp (F) 0 Flow Rate (acfm) 0 Fugitive Ht. (ft) 5

SCC 40400102 Process Description Petroleum and Solvent Evaporation ,Petroleum Liquids Storage (non-Refinery),Bulk Terminals,Gasoline RVP 10: Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank Units 1000 Gallons Confidential N Sulfur% 0 Ash% 0 MMBTU 0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 1 Daily 1 Annual 1

(Decimal Percents)

Capacities: Design Max MACT: Code Natural Gas Transmission & Storage Compliance Area Source, Not subject to 112&129, synthetic.

Material Condensate Material I/O Used (Input)

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 5 Weeks/Year 52 Hours/Year 2800

(24 Hour Clock)

* Volatile Organics (non-HAP)

Allowed: 1 Excess(tons): 0 Amount(tons): 1

Calculation Method: TANKS Factor: 0 Factor Numerator Units: * N/A - Formula, Software or Factor Denominator Units: * N/A - Formula, Software or

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

Summary of Air Emissions for Calendar year 2007

Facility Name: TEST PLANT 2

VOC Pollutants

Table with 5 columns: Pollutant, CAS, Total Amount, HAPS, TOXICS. Row 1: * Volatile Organics (non-HAP), 1, N, N

2007 AIR EMISSIONS INVENTORY TURN-AROUND DOCUMENT

2007 AIR EMISSIONS INVENTORY TURN-AROUND DOCUMENT

COMPANY NAME: TESTCO

FACILITY NAME: TEST PLANT 3

Company	STREET		
Mailing Address	1234 ABADABA ST		
	CITY	STATE	ZIP
	OKC	OK	73101
Facility	STREET		
Physical Address	2020 S Palm		
	CITY	STATE	ZIP
	Edmond	OK	73013
Status	Active		
NAICS	211111		
SIC	1311		
Dunn and Brad	N/A		
TRI	N/A		

Responsible Official

Name:	JOHN MUNRO
Phone:	(405) 702-4208
Fax:	(405) 702-4101
Email:	john.munro@deq.state.ok.us

Location

County:	Logan		
Sec Loc:	ne 1/4	Section:	3
Town:	17N	Range:	4W

UTM

Horz:	999.999	Latitude:	0
	9999.999		0
	14		

Sequence Point Name

1 Tank #22

Notes

Status

UTM Horz

UTM Vert

Active 999.999 9999.999

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Tank Vent	Fugitive	0	0	0.00	0	0	15

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
20200253	Internal Combustion Engines ,Industrial',Natural Gas,4-cycle Rich Burn	1000 Gallons	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 5 Daily 25 Annual 0

(Decimal Percents)

Capacities: Design 0 Max 0 MACT: Code *NA Compliance *NA

Material Condensate Material I/O Produced (Output)

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 53 Hours/Year 0

(24 Hour Clock)

* Volatile Organics (non-HAP)

Allowed:	Excess(tons):	Amount(tons):
5	0	0

Calculation Method:	Factor:	Factor Numerator Units:	Factor Denominator Units:
TANKS	0	* N/A - Formula, Software or	* N/A - Formula, Software or
Primary Control:	Efficiency %:	Secondary Control:	Efficiency %:
* Uncontrolled	0	* Uncontrolled	0

1,3-Xylene 108383

Allowed:	Excess(tons):	Amount(tons):
0	0	0

Calculation Method:	Factor:	Factor Numerator Units:	Factor Denominator Units:
TANKS	0	* N/A - Formula, Software or	* N/A - Formula, Software or
Primary Control:	Efficiency %:	Secondary Control:	Efficiency %:
* Uncontrolled	0	* Uncontrolled	0

SCC **Process Description** **Units** **Confidential** **Sulfur%** **Ash%** **MMBTU**
 40400300 Petroleum and Solvent Evaporation ,Petroleum Liquids Storage (non-Refinery)',Oil and Gas Field Storage and Working Tanks,Fixed Roof Tank: Flashing Loss 1000 Gallons N 0 0 0

Seasonal Operation: **Spring** 0.25 **Summer** 0.25 **Fall** 0.25 **Winter** 0.25 **Rates:** **Hourly** 2 **Daily** 5 **Annual** 5

(Decimal Percents)

Capacities: **Design** 0 **Max** 0 **MACT: Code** *NA **Compliance** *NA

Material Condensate **Material I/O** Used (Input)

Temporal: **Start** 12:00 AM **Stop** 12:00 AM **Hours/Day** 24 **Days/Week** 7 **Weeks/Year** 52 **Hours/Year** 8760
 (24 Hour Clock)

*** Volatile Organics (non-HAP)**

Allowed: 0 **Excess(tons):** 0 **Amount(tons):** 5

Calculation Method: Vasquez-Beggs **Factor:** 0 **Factor Numerator Units:** * N/A - Formula, Software or **Factor Denominator Units:** * N/A - Formula, Software or

Primary Control: * Uncontrolled **Efficiency %:** 0 **Secondary Control:** * Uncontrolled **Efficiency %:** 0

Sequence **Point Name**
 2 Condensate Tank #5

Notes	Status	UTM Horz	UTM Vert
	Active	999.999	9999.999

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
Condensate Tank #5 Vent	Fugitive	0	0	0.00	0	0	15

SCC **Process Description** **Units** **Confidential** **Sulfur%** **Ash%** **MMBTU**
 40400301 Petroleum and Solvent Evaporation ,Petroleum Liquids Storage (non-Refinery)',Oil and Gas Field Storage and Working Tanks,Fixed Roof Tank: Breathing Loss 1000 Gallons N 0 0 0

Seasonal Operation: **Spring** 0.25 **Summer** 0.25 **Fall** 0.25 **Winter** 0.25 **Rates:** **Hourly** 5 **Daily** 5 **Annual** 5

(Decimal Percents)

Capacities: **Design** **Max** **MACT: Code** *NA **Compliance** *NA

Material Condensate **Material I/O** Existing

Temporal: **Start** 12:00 AM **Stop** 12:00 AM **Hours/Day** 24 **Days/Week** 7 **Weeks/Year** 52 **Hours/Year** 8760
 (24 Hour Clock)

*** Volatile Organics (non-HAP)**

Allowed: 0 **Excess(tons):** 0 **Amount(tons):** 1

Calculation Method: TANKS **Factor:** 0 **Factor Numerator Units:** * N/A - Formula, Software or **Factor Denominator Units:** * N/A - Formula, Software or

Primary Control: * Uncontrolled **Efficiency %:** 0 **Secondary Control:** * Uncontrolled **Efficiency %:** 0

Sequence Point Name

3 tank2

Notes

Status

UTM Horz

UTM Vert

Active 999.999 9999.999

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
tank2	Fugitive	0	0	0.00	0	0	6

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
40301167	Petroleum and Solvent Evaporation ,Petroleum Product Storage at Refineries',Floating Roof Tanks (Varying Sizes),Grade 4 Fuel Oil: Standing Loss (250000 Bbl. Tank Size)	1000 Gallons	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 1 Daily 1 Annual 2

(Decimal Percents)

Capacities: Design Max MACT: Code Natural Gas Transmission & Storage Compliance Area Source, Not subject to 112&129, synthetic.

Material Condensate Material I/O Existing

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 52 Hours/Year 8760

(24 Hour Clock)

* Volatile Organics (non-HAP)

Allowed:	Excess(tons):	Amount(tons):
1	0	1

Calculation Method:

TANKS

Factor:

0

Factor Numerator Units:

* N/A - Formula, Software or

Factor Denominator Units:

* N/A - Formula, Software or

Primary Control:

* Uncontrolled

Efficiency %:

0

Secondary Control:

* Uncontrolled

Efficiency %:

0

Sequence Point Name

4 Tank2a

Notes

Status

UTM Horz

UTM Vert

Active 235.001 4001.176

Stack Name Stack Type Gas Exit Stack Height Stack Dia Stack Temp Flow Rate Fugitive Ht.
Tank2a Fugitive 0 0 0.00 0 0 4

SCC Process Description Units Confidential Sulfur% Ash% MMBTU
40400102 Petroleum and Solvent Evaporation ,Petroleum Liquids Storage (non-Refinery),Bulk Terminals,Gasoline RVP 10: Breathing Loss (67000 Bbl Capacity) - Fixed Roof Tank 1000 Gallons N 0 0 0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 1 Daily 1 Annual 5

(Decimal Percents)

Capacities: Design Max MACT: Code *NA Compliance *NA

Material Raw Beets Material I/O Existing

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 5 Days/Week 5 Weeks/Year 52 Hours/Year 2080

(24 Hour Clock)

* Volatile Organics (non-HAP)

Allowed: Excess(tons): Amount(tons):
11 0 5

Calculation Method: Factor: Factor Numerator Units: Factor Denominator Units:
TANKS 0 * N/A - Formula, Software or * N/A - Formula, Software or

Primary Control: Efficiency %: Secondary Control: Efficiency %:
* Uncontrolled 0 * Uncontrolled 0

Sequence Point Name

5 tank2

Notes

Status

UTM Horz

UTM Vert

Active 235.001 4001.176

Stack Name	Stack Type	Gas Exit (ft/s)	Stack Height	Stack Dia (ft)	Stack Temp (F)	Flow Rate (acfm)	Fugitive Ht. (ft)
tank2	Fugitive	0	0	0.00	0	0	5

SCC	Process Description	Units	Confidential	Sulfur%	Ash%	MMBTU
10100304	External Combustion Boilers ,Electric Generation',Lignite,Traveling Grate (Overfeed) Stoker	Gallon-hours	N	0	0	0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 4 Daily 5 Annual 5

(Decimal Percents)

Capacities: Design 0 Max 0 MACT: Code Natural Gas Transmission & Storage Compliance Major Source, Compliance date has not yet occurred.

Material Condensate Material I/O Used (Input)

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 53 Hours/Year 8760

(24 Hour Clock)

1,2-Dibromoethane 106934

Allowed: 0 Excess(tons): 0 Amount(tons): 6

Calculation Method: TANKS Factor: 0 Factor Numerator Units: * N/A - Formula, Software or Factor Denominator Units: * N/A - Formula, Software or

Primary Control: * Uncontrolled Efficiency %: 0 Secondary Control: * Uncontrolled Efficiency %: 0

Sequence Point Name

6 tank 2

Notes

Status

UTM Horz

UTM Vert

Active 235.001 4001.176

Stack Name tank 2 Stack Type Fugitive Gas Exit (ft/s) 0 Stack Height 0 Stack Dia (ft) 0.00 Stack Temp (F) 0 Flow Rate (acfm) 0 Fugitive Ht. (ft) 55

SCC 40100102 Process Description Petroleum and Solvent Evaporation ,Organic Solvent Evaporation',Dry Cleaning,Stoddard (Petroleum Solvent) ** (Use 4-10-001-01 or 4-10-002-01) Units 1000 Gallons Confidential N Sulfur% 0 Ash% 0 MMBTU 0

Seasonal Operation: Spring 0.25 Summer 0.25 Fall 0.25 Winter 0.25 Rates: Hourly 2 Daily 2 Annual 55

(Decimal Percents)

Capacities: Design Max MACT: Code Natural Gas Transmission & Storage Compliance Area Source, Not subject to 112&129, synthetic.

Material Condensate Material I/O Existing

Temporal: Start 12:00 AM Stop 12:00 AM Hours/Day 24 Days/Week 7 Weeks/Year 52 Hours/Year 8760

(24 Hour Clock)

* Volatile Organics (non-HAP)

Allowed: 1 Excess(tons): 5 Amount(tons): 6

Calculation Method:

TANKS

Factor:

0

Factor Numerator Units:

* N/A - Formula, Software or

Factor Denominator Units:

* N/A - Formula, Software or

Primary Control:

* Uncontrolled

Efficiency %:

0

Secondary Control:

* Uncontrolled

Efficiency %:

0

Summary of Air Emissions for Calendar year 2007

Facility Name: TEST PLANT 3

VOC Pollutants

Table with 5 columns: Pollutant, CAS, Total Amount, HAPS, TOXICS. Rows include * Volatile Organics (non-HAP), 1,2-Dibromoethane, and 1,3-Xylene.