Facility General Information

General facility information to review and update (please use red or blue ink to update).

Section 1: Facility Identifactio

a.) County Code:	129	**b.) Plant ID:**	00003
c.) Facility Name:	COUNTRYMARK COOPERATIVE, INC (REFINERY)		

Section 2: Physical Address:

a.) Source Address:	1200 REFINERY RD
b.) Source City and Zip Code:	MOUNT VERNON, 47620

Section 3: Mailing Address:

a.) Corporate Name:	
b.) Mailing Address:	
c.) Mailing City, State, Zip Code:	,

Section 4: Source Location

a.)	**UTM Vertical:**	4199.5	**UTM Horizontal:**	420
b.)	**Latitude:**	375628	**Longitude:**	875437

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	32411	Petroleum Refineries
b.) Primary SIC Code:	2911	Petroleum Refining

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	DONALD HORNING, MGR. REG COM
b.) Emissions Contact Phone Number:	(812) 838-8133
c.) Emissions Contact Fax Number:	
d.) Emissions Contact E-Mail Address:	horning@countrymark.com
e.) Year of Inventory:	2002
f.) Date Updated	
g.) Signature:	

Stack Parameters

Stack Information to Review and Update (please use red or blue ink to update). Use a blank form to add stacks.

Section 7: Stack Information

a.)	b.)	c.)	d.)	e.)	f.)	g.)	h.)
ID #	Description	Height (ft)	Diameter (ft)	Flow (acfm)	Temp (f)	UTM Vertical or Latitude	UTM Horizontal or
1	CRUDE HEATER-FUEL GAS	99	6.4	68615	350	375628	875437
2	NAPHTHA UNIFINER HEATER	97	3.5	11042	400	375628	875433
3	CYCLE OIL HEATER	27	2.2	10015	1100	375628	875433
4	NAP SPLITTER HEATER	67	3	7513	500	375628	875433
5	VACUUM HEATER	37	3.3	13197	1000	375628	875433
6	OLD PLATFORMER HEATER	49	4.8	23644	810	375628	875433
7	ALKYLATION UNIT HEAT	57	2.8	10220	750	375628	875433
8	NO. 1 BOILER	36	3.3	33684	550	375628	875433
9	FCC-FEED PREHEATER	63	2.9	14211	760	375628	875433
10	FCC UNIT REGENERATOR	165	3	52811	575	375628	875433
11	AUX CRUDE HEATER	66	2.5	9119	950	375628	875433
12	PLATFORMER REBOILER	67	2.5	3650	415	375628	875433
13	BOILER #2 OIL	36	3.3	42146	550	375628	875433
14	NO.3 BOILER-OIL	35	3.3	33684	550	375628	875433
15	FLARE	174	2	29017	1300	375628	875437
18	TANK NO. 4	0	0	0	77	375628	875437
19	TANK NO. 5	0	0	0	77	375629	875438
20	TANK NO. 6	0	0	0	77	375629	875438
23	TANK NO. 9	0	0	0	77	375629	875438
24	TANK NO. 10	0	0	0	77	375629	875438
30	TANK NO. 17	0	0	0	77	375629	875438
31	TANK NO. 18	0	0	0	77	375629	875438
32	TANK NO. 19	0	0	0	77	375629	875438
34	TANK NO. 21	0	0	0	77	375629	875438
37	TANK NO. 24	0	0	0	77	375629	875438
38	TANK NO. 25	0	0	0	77	375629	875438
39	TANK NO. 26	0	0	0	77	375629	875438
45	TANK NO. 34	0	0	0	77	375629	875438
46	TANK NO. 35	0	0	0	77	375629	875438
47	TANK NO. 36	0	0	0	77	375629	875438

48	TANK NO. 37	0	0	0	77	375629	875438
49	TANK NO. 38	0	0	0	77	375629	875438
50	TANK NO. 39	0	0	0	77	375629	875438
51	TANK NO. 40	0	0	0	77	375629	875438
52	TANK NO. 41	0	0	0	77	375629	875438
53	TANK NO. 42	0	0	0	77	375629	875438
54	TANK NO. 43	0	0	0	77	375629	875438
55	TANK NO. 44	0	0	0	77	375629	875438
56	TANK NO. 45	0	0	0	77	375629	875438
57	TANK NO. 46	0	0	0	77	375629	875438
58	TANK NO. 47	0	0	0	77	375629	875438
59	TANK NO. 48	0	0	0	77	375629	875438
60	TANK NO. 49	0	0	0	77	375629	875438
61	TANK NO. 50	0	0	0	77	375629	875438
62	TANK NO. 51	0	0	0	77	375629	875438
63	TANK NO. 52	0	0	0	77	375629	875438
64	VACUUM PREHEATER-HUS	30	2.5	5877	850	375628	875433
65	TRUCK LOADING RACK	25	1	3500	1800	375628	875437
71	OIL/WATER SEPARATOR	0	0	0	77	375629	875438
73	MISCELLANEOUS	0	0	0	77	375629	875438
74	CCR PLATFORMER HEATER	199	5.5	38824	478	375628	875437
75	TANK NO. 1	0	0	0	77	375629	875438
76	TANK NO. 2	0	0	0	77	375629	875438
77	TANK NO. 3	0	0	0	77	375629	875438
78	TANK NO. 7	0	0	0	77	375629	875438
79	TANK NO. 8	0	0	0	77	375629	875438
80	TANK NO. 11A	0	0	0	77	375629	875438
81	TANK NO. 11B	0	0	0	77	375629	875438
82	TANK NO. 12	0	0	0	77	375629	875438
83	TANK NO. 15	0	0	0	77	375629	875438
84	TANK NO. 22	0	0	0	77	375629	875438
85	TANK NO. 33	0	0	0	77	375629	875438
86	TANK NO. 53	0	0	0	77	375629	875438
87	TANK NO. 54	0	0	0	77	375629	875438
88	TANK NO. 55	0	0	0	77	375629	875438
89	TANK NO. 56	0	0	0	77	375629	875438
102	TANK NO. 58	0	0	0	77	375629	875438
103	TANK NO. 159	0	0	0	77	375629	875438
104	TANK NO. 160	0	0	0	77	375629	875438

105	TANK NO. 161	0	0	0	77	375629	875438
106	TANK NO. 162	0	0	0	77	375629	875438
107	TANK NO. 163	0	0	0	77	375629	875438
108	TANK NO. 164	0	0	0	77	375629	875438
109	TANK NO. 165	0	0	0	77	375629	875438
110	TANK NO. 166	0	0	0	77	375629	875438
111	TANK NO. 167	0	0	0	77	375629	875438
112	TANK NO. 168	0	0	0	77	375629	875438
113	TANK NO. 169	0	0	0	77	375629	875438
118	FLARE	115	2	623924	1700	375628	875437
119	COOLING TOWERS	0	0	0	77	375628	875437
240	TANK NO. 27	0	0	0	77	375628	875437
241	TANK NO. 28	0	0	0	77	375629	875438
266	BARGE LOADING/UNLOADING	0	0	0	77	375629	875438
267	CRUDE UNLOADING	0	0	0	77	375629	875438
268	PIPELINE VALVES & FL	0	0	0	77	375629	875438
269	PUMP SEALS	0	0	0	77	375629	875438
270	COMPRESSOR SEALS	0	0	0	77	375629	875438
272	VESSEL RELIEF VALVES	0	0	0	77	375629	875438
274	CRUDE LOADING	0	0	0	77	375629	875438

Abatement Equipment Information

Abatement equipment information to review and update (please use red or blue ink to update).
Use a blank form to add abatement equipment.

Section 8: Abatement Equipment

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
1	023	FLARING - 065, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95.07

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	025	STAGED COMBUSTION - 074, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	45

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	023	FLARING - 065, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	099	MISCELLANEOUS CONTROL DEVICES - 091, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98.52

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	099	MISCELLANEOUS CONTROL DEVICES - 090, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	099	MISCELLANEOUS CONTROL DEVICES - 092, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	0.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	099	MISCELLANEOUS CONTROL DEVICES - 093, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	099	MISCELLANEOUS CONTROL DEVICES - 094, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	099	MISCELLANEOUS CONTROL DEVICES - 095, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.899

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
10	099	MISCELLANEOUS CONTROL DEVICES - 096, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
11	099	MISCELLANEOUS CONTROL DEVICES - 097, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
12	099	MISCELLANEOUS CONTROL DEVICES - 098, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
13	099	MISCELLANEOUS CONTROL DEVICES - 099, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
14	099	MISCELLANEOUS CONTROL DEVICES - 100, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	0.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
15	023	FLARING - 101, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
16	099	MISCELLANEOUS CONTROL DEVICES - 119, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	89.192

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
17	023	FLARING - 065, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
18	091	CONVERSION TO FLOATING ROOF TANK

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	96

Group/Process/Emissions Information

Please complete information for Groups, Processes and Emissions (please use red or blue ink to update). All highlighted items must be completed. Use a blank form to add groups, processes, and

Section 9: Group Information

a.) Group Number: 001	b.) Description: CRUDE HEATER		
Operating Schedule: c.) Hours/Day:	d.) Days/Week:	e.) Weeks/Year:	f.) Hours/Year:
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	h.) 2nd Qtr (%):	i.) 3rd Qtr (%):	j.) 4th Qtr (%):

Section 10. Process Information

a.) Process Number: 1	b.) Description: CRUDE HEATER FUEL OI	
c.) Source Classification Code (SCC): 30600103	d.) Units: 1000 Gallons Oil Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.8562		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	47	0	
PM10	PARTICULATE MATTER 10	8	6.81	0	
PT	TOTAL PARTICULATE MATTER	8	11.15	0	
SO2	SULFUR DIOXIDE	8	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CRUDE HEATER-FUEL GAS	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.131		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** UNIFINER HEATER		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: UNIFINER HEATER	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0286		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** CYCLE OIL HEATER		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: CYCLE OIL HEATER - OIL	
c.) Source Classification Code (SCC): 30600103	d.) Units: 1000 Gallons Oil Burned	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.01		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	7	35	0	
NO2	NITROGEN DIOXIDE	7	140	0	
PM10	PARTICULATE MATTER 10	7	3	0	
PT	TOTAL PARTICULATE MATTER	7	3	0	
SO2	SULFUR DIOXIDE	7	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	7	3.024	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CYCLE OIL HEATER - GAS	
c.) Source Classification Code (SCC): 30600105	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.010		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	7	35	0	
NO2	NITROGEN DIOXIDE	7	140	0	
PM10	PARTICULATE MATTER 10	7	3	0	
PT	TOTAL PARTICULATE MATTER	7	3	0	
SO2	SULFUR DIOXIDE	7	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	7	3.024	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** NAPHTHA SPLITTER HEATER		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: NAP SPLITTER HEATER	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0174		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** VACUUM HEATER		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: VACUUM HEATER - OIL	
c.) Source Classification Code (SCC): 30600103	d.) Units: 1000 Gallons Oil Burned	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.092		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	7	5	0	
NO2	NITROGEN DIOXIDE	7	55	0	
PM10	PARTICULATE MATTER 10	7	8.27	0	
PT	TOTAL PARTICULATE MATTER	7	11.15	0	
SO2	SULFUR DIOXIDE	7	159	0	
VOC	VOLATILE ORGANIC COMPOUNDS	7	0.426	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: VACUUM HEATER - GAS	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0141		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** OLD PLATFORMER HEATER			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: OLD PLATFORM HEATER-GAS	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0414		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	35	0	
NO2	NITROGEN DIOXIDE	9	140	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	3	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	3.024	0	

Section 9: Group Information

a.) Group Number: 007	**b.) Description:** ALKYLATION UNIT HEATER			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: ALKY HEATER - GAS	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0189		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: ALKY HEATER - POLYMER TAR	
c.) Source Classification Code (SCC): 30600103	d.) Units: 1000 Gallons Oil Burned	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0863		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	55	0	
PM10	PARTICULATE MATTER 10	9	3.835	0	
PT	TOTAL PARTICULATE MATTER	9	5.5175	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.28	0	

Section 9: Group Information

a.) Group Number: 008	**b.) Description:** NO. 1 BOILER			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: NO. 1 BOILER - OIL	
c.) Source Classification Code (SCC): 10200401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.3399		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	55	0	
PB	LEAD	9	.00151	0	
PM10	PARTICULATE MATTER 10	9	8.27	0	
PT	TOTAL PARTICULATE MATTER	9	11.15	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.28	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO. 1 BOILER - GAS	
c.) Source Classification Code (SCC): 10200701	d.) Units: Million Cubic Feet Process Gas Burned	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0520		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 009	**b.) Description:** FCCU PREHEATER		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: FCCU PREHEATER	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 9	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0122		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: FCCU PREHEATER NO. 6 OIL	
c.) Source Classification Code (SCC): 30600103	d.) Units: 1000 Gallons Oil Burned	
e.) Stack Number: 9	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.118		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	5.0	0	
PM10	PARTICULATE MATTER 10	8	7.4	0	
PT	TOTAL PARTICULATE MATTER	8	12.0	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.3	0	

Section 9: Group Information

a.) Group Number: 010	**b.) Description:** FCCU REGENERATOR			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: FCC UNIT REGENERATOR	
c.) Source Classification Code (SCC): 30600201	d.) Units: 1000 Barrels Fresh Feed Processed	
e.) Stack Number: 10	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 9.12		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	6108.553	0	
NO2	NITROGEN DIOXIDE	9	169.079	0	
PM10	PARTICULATE MATTER 10	9	23.52138	0	
PT	TOTAL PARTICULATE MATTER	5		0	
SO2	SULFUR DIOXIDE	9	195.724	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	212.608	0	

Section 9: Group Information

a.) Group Number: 011	**b.) Description:** AUXILIARY CRUDE HEATER			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: AUX CRUDE HEATER	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 11	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0101		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 012	**b.) Description:** PLATFORMER STABILIZER REB		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: PLATFORMER REBOILER	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 12	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0085		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 013	**b.) Description:** NO. 2 BOILER			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: NO. 2 BOILER - OIL	
c.) Source Classification Code (SCC): 10200401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.4248		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	55	0	
PB	LEAD	9	.00151	0	
PM10	PARTICULATE MATTER 10	9	8.27	0	
PT	TOTAL PARTICULATE MATTER	9	11.15	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.28	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO. 2 BOILER - GAS	
c.) Source Classification Code (SCC): 10200701	d.) Units: Million Cubic Feet Process Gas Burned	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0650		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 014	**b.) Description:** NO. 3 BOILER		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: NO.3 BOILER - OIL	
c.) Source Classification Code (SCC): 10200401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 14	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.3399		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	55	0	
PB	LEAD	9	.00151	0	
PM10	PARTICULATE MATTER 10	9	8.27	0	
PT	TOTAL PARTICULATE MATTER	9	11.15	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.28	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO. 3 BOILER - GAS	
c.) Source Classification Code (SCC): 10200701	d.) Units: Million Cubic Feet Process Gas Burned	
e.) Stack Number: 14	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0520		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 018	**b.) Description:** TANK NO. 4			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK-4 #2 OIL S/L	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 18	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.070		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1388	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 4 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 18	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 30.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 019	**b.) Description:** TANK NO. 5			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 5 SLOP OIL S/L	
c.) Source Classification Code (SCC): 40301010	d.) Units: 1000 Gallon-Years Crude Oil Storage Capa	
e.) Stack Number: 19	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.070		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0166	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 5 WORKING LOSS	
c.) Source Classification Code (SCC): 40301012	d.) Units: 1000 Gallons Crude Oil Throughput	
e.) Stack Number: 19	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 30.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.8443	0	

Section 9: Group Information

a.) Group Number: 020	**b.) Description:** TANK NO. 6		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 6 SLOP OIL S/L	
c.) Source Classification Code (SCC): 40301010	d.) Units: 1000 Gallon-Years Crude Oil Storage Capa	
e.) Stack Number: 20	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 127.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0166	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 6 WORKING LOSS	
c.) Source Classification Code (SCC): 40301012	d.) Units: 1000 Gallons Crude Oil Throughput	
e.) Stack Number: 20	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 30.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.8443	0	

Section 9: Group Information

a.) Group Number: 023	**b.) Description:** TANK NO. 9		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK-9 NAPHTHA S/L	
c.) Source Classification Code (SCC): 40301013	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 23	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.212		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	25.9617	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 9 WORKING LOSS	
c.) Source Classification Code (SCC): 40301015	d.) Units: 1000 Gallons Jet Naphtha Throughput	
e.) Stack Number: 23	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.8703	0	

Section 9: Group Information

a.) Group Number: 024	**b.) Description:** TANK NO. 10		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO.10 DISTILLATE S/L		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 24		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.070			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.137	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 10 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 24		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 5.000			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 030	**b.) Description:** TANK NO. 17			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 17 GAS OIL S/L	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 30	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.087		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1396	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 17 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 30	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.087		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 031	**b.) Description:** TANK NO. 18		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO.18 DISTILLATE S/L	
c.) Source Classification Code (SCC): 40301101	d.) Units: 1000 Gallon-Years Gasoline Storage Capac	
e.) Stack Number: 31	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.087		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.3148	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 18 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 31	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 10.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0028	0	

Section 9: Group Information

a.) Group Number: 032	**b.) Description:** TANK NO. 19		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 19 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 32	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.080		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	7.4377	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 19 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 32	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0036	0	

Section 9: Group Information

a.) Group Number: 034	**b.) Description:** TANK NO. 21		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 21 GAS OIL S/L		
c.) Source Classification Code (SCC): 40301115		d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 34		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.087			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0083	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 21 WORKING LOSS		
c.) Source Classification Code (SCC): 40301120		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 34		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.087			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0035	0	

Section 9: Group Information

a.) Group Number: 037	**b.) Description:** TANK NO. 24			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 24 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 37	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.070		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	7.7943	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 24 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 37	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0036	0	

Section 9: Group Information

a.) Group Number: 038	**b.) Description:** TANK NO. 25		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 25 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 38	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.070		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	6.9883	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 25 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 38	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0036	0	

Section 9: Group Information

a.) Group Number: 039	**b.) Description:** TANK NO. 26		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 26 GASOLINE S/L		
c.) Source Classification Code (SCC): 40301102		d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 39		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.7801	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 26 WORKING LOSS		
c.) Source Classification Code (SCC): 40301107		d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 39		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0028	0	

Section 9: Group Information

a.) Group Number: 045	**b.) Description:** TANK NO. 34			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO.34 DISTILLATE	
c.) Source Classification Code (SCC): 40301115	d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 45	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.087		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0084	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 34 WORKING LOSS	
c.) Source Classification Code (SCC): 40301120	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 45	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 8.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0035	0	

Section 9: Group Information

a.) Group Number: 046	**b.) Description:** TANK NO. 35		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 35 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 46	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.087		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.827	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 35 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 46	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0028	0	

Section 9: Group Information

a.) Group Number: 047	**b.) Description:** TANK NO. 36		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO.36 DISTILLATE	
c.) Source Classification Code (SCC): 40301115	d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 47	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0056	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 36 WORKING LOSS	
c.) Source Classification Code (SCC): 40301120	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 47	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0024	0	

Section 9: Group Information

a.) Group Number: 048	**b.) Description:** TANK NO. 37		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO.37 DISTILLATE S/L	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 48	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1404	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 37 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 48	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 6.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0186	0	

Section 9: Group Information

a.) Group Number: 049	**b.) Description:** TANK NO. 38		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 38 DISTILLATE SL	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 49	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1403	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 38 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 49	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 7.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0186	0	

Section 9: Group Information

a.) Group Number: 050	**b.) Description:** TANK NO. 39		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 39 DISTILLATE SL	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 50	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.14	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 39 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 50	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0186	0	

Section 9: Group Information

a.) Group Number: 051	**b.) Description:** TANK NO. 40			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 40 DISTILLATE SL	
c.) Source Classification Code (SCC): 40301115	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 51	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0054	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 40 WORKING LOSS	
c.) Source Classification Code (SCC): 40301120	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 51	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0024	0	

Section 9: Group Information

a.) Group Number: 052	**b.) Description:** TANK NO. 41		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 41 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 52	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.0409	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 41 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 52	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0019	0	

Section 9: Group Information

a.) Group Number: 053	**b.) Description:** TANK NO. 42		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 42 DISTILLATE SL	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 53	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.500		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1395	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 42 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 53	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 054	**b.) Description:** TANK NO. 43			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 43 DISTILLATE SL	
c.) Source Classification Code (SCC): 40301016	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 54	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.14	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 43 WORKING LOSS	
c.) Source Classification Code (SCC): 40301018	d.) Units: 1000 Gallons Jet Kerosene Throughput	
e.) Stack Number: 54	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 6.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0186	0	

Section 9: Group Information

a.) Group Number: 055	**b.) Description:** TANK NO. 44		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 44 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301101	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 55	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.4284	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO 44 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 55	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0019	0	

Section 9: Group Information

a.) Group Number: 056	**b.) Description:** TANK NO. 45		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 45 CRUDE S/L	
c.) Source Classification Code (SCC): 40301101	d.) Units: 1000 Gallon-Years Gasoline Storage Capac	
e.) Stack Number: 56	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.280		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.4284	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 45 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 56	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0019	0	

Section 9: Group Information

a.) Group Number: 057	**b.) Description:** TANK NO. 46		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 46 GASOLINE	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 57	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.380		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.9914	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 46 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 57	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0016	0	

Section 9: Group Information

a.) Group Number: 058	**b.) Description:** TANK NO. 47		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 47 CRUDE	
c.) Source Classification Code (SCC): 40301109	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 58	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.580		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.2548	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 47 WORKING LOSS	
c.) Source Classification Code (SCC): 40301117	d.) Units: 1000 Gallons Crude Oil Throughput	
e.) Stack Number: 58	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 8.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0071	0	

Section 9: Group Information

a.) Group Number: 059	**b.) Description:** TANK NO. 48		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 48 CRUDE S/L	
c.) Source Classification Code (SCC): 40301109	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 59	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.480		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.7807	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 48 WORKING LOSS	
c.) Source Classification Code (SCC): 40301117	d.) Units: 1000 Gallons Crude Oil Throughput	
e.) Stack Number: 59	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 7.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.008	0	

Section 9: Group Information

a.) Group Number: 060	**b.) Description:** TANK NO. 49		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 49 CRUDE S/L	
c.) Source Classification Code (SCC): 40301109	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 60	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.480		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.7807	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 49 WORKING LOSS	
c.) Source Classification Code (SCC): 40301117	d.) Units: 1000 Gallons Crude Oil Throughput	
e.) Stack Number: 60	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 7.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.008	0	

Section 9: Group Information

a.) Group Number: 061	**b.) Description:** TANK NO. 50		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 50 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 61	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.480		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.5865	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 50 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 61	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.800		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0016	0	

Section 9: Group Information

a.) Group Number: 062	**b.) Description:** TANK NO. 51		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 51 GASOLINE S/L	
c.) Source Classification Code (SCC): 40301102	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 62	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.480		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.4792	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 51 WORKING LOSS	
c.) Source Classification Code (SCC): 40301107	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 62	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 6.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0014	0	

Section 9: Group Information

a.) Group Number: 063	**b.) Description:** TANK NO. 52		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 52 DISTILLATE SL	
c.) Source Classification Code (SCC): 40301019	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 63	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.480		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1384	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 52 WORKING LOSS	
c.) Source Classification Code (SCC): 40301021	d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 63	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 064	**b.) Description:** VACUUM HEATER HUSKY		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: VACUUM PREHEATER - OIL	
c.) Source Classification Code (SCC): 30600103	d.) Units: 1000 Gallons Oil Burned	
e.) Stack Number: 64	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.041		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5.0	0	
NO2	NITROGEN DIOXIDE	9	40	0	
PM10	PARTICULATE MATTER 10	8	8.27	0	
PT	TOTAL PARTICULATE MATTER	8	11.15	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.28	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: VACUUM HEATER-HUS GAS	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 64	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.0063		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 065	**b.) Description:** TRUCK LOADING RACK			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TRUCK LOADING - GASOLINE		
c.) Source Classification Code (SCC): 40600131	d.) Units: 1000 Gallons Gasoline Transferred		
e.) Stack Number: 65	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 60.0			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.99	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5	95.06	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TRUCK LOADING-KEROSINE		
c.) Source Classification Code (SCC): 40600134	d.) Units: 1000 Gallons Kerosene Transferred		
e.) Stack Number: 65	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 60.000			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 97	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.016	95.061	

Section 10. Process Information

a.) Process Number: 3	b.) Description: TRUCK LOADING-DISTILLATE		
c.) Source Classification Code (SCC): 40600135	d.) Units: 1000 Gallons Distillate Oil Transferred		
e.) Stack Number: 65	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 60.000			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 17	m.) Capture Efficiency: 97	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.014	95.061	

Section 9: Group Information

a.) Group Number: 071	**b.) Description:** OIL/WATER SEPARATOR			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: OIL/WATER SEPARATOR	
c.) Source Classification Code (SCC): 30600504	d.) Units: 1000 Barrels Refinery Feed Processed	
e.) Stack Number: 71	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.920		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 18	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		96	

Section 9: Group Information

a.) Group Number: 073	**b.) Description:** MISCELLANEOUS			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: MISCELLANEOUS	
c.) Source Classification Code (SCC): 30600805	d.) Units: 1000 Barrels Refinery Feed Processed	
e.) Stack Number: 73	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.920		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
7782505	CHLORINE	5		0	
HF	HYDROFLUORIC ACID	5		0	
VOC	VOLATILE ORGANIC COMPOUNDS	5		0	

Section 9: Group Information

a.) Group Number: 074	**b.) Description:** CCR PLATFORMER HEATER			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: CCR PLATFORMER HEATER	
c.) Source Classification Code (SCC): 30600104	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 74	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.1758		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 99.999

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	40.41	45	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 075	**b.) Description:** TANK NO. 1			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 1 HEAVY OIL		
c.) Source Classification Code (SCC): 40301025		d.) Units: 1000 Gallon-Years Residual Oil (No. 6) S	
e.) Stack Number: 75		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0011	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 1 WORKING LOSS		
c.) Source Classification Code (SCC): 40301075		d.) Units: 1000 Gallons Residual Oil (No. 6) Throug	
e.) Stack Number: 75		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0009	0	

Section 9: Group Information

a.) Group Number: 076	**b.) Description:** TANK NO. 2			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 2 ASPHALT		
c.) Source Classification Code (SCC): 40301022		d.) Units: 1000 Gallon-Years Asphalt Storage Capaci	
e.) Stack Number: 76		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0011	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 2 ASPHALT		
c.) Source Classification Code (SCC): 40301023		d.) Units: 1000 Gallons Asphalt Throughput	
e.) Stack Number: 76		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0004	0	

Section 9: Group Information

a.) Group Number: 077	**b.) Description:** TANK NO. 3			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 3 HEAVY OIL	
c.) Source Classification Code (SCC): 40301025	d.) Units: 1000 Gallon-Years Residual Oil (No. 6) S	
e.) Stack Number: 77	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0008	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 3 WORKING LOSS	
c.) Source Classification Code (SCC): 40301075	d.) Units: 1000 Gallons Residual Oil (No. 6) Throug	
e.) Stack Number: 77	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0001	0	

Section 9: Group Information

a.) Group Number: 078	**b.) Description:** TANK NO. 7		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 7 WATER		
c.) Source Classification Code (SCC): 40301016		d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 78		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0011	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 7 WORKING LOSS		
c.) Source Classification Code (SCC): 40301018		d.) Units: 1000 Gallons Jet Kerosene Throughput	
e.) Stack Number: 78		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.03	0	

Section 9: Group Information

a.) Group Number: 079	**b.) Description:** TANK NO. 8			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 8 WATER		
c.) Source Classification Code (SCC): 40301016		d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 79		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0011	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 8 WORKING LOSS		
c.) Source Classification Code (SCC): 40301018		d.) Units: 1000 Gallons Jet Kerosene Throughput	
e.) Stack Number: 79		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.03	0	

Section 9: Group Information

a.) Group Number: 080	**b.) Description:** TANK NO. 11A			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 11A WASTEWATER	
c.) Source Classification Code (SCC): 40301016	d.) Units: 1000 Gallon-Years Jet Kerosene Storage C	
e.) Stack Number: 80	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0011	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 11A WORKING LOSS	
c.) Source Classification Code (SCC): 40301018	d.) Units: 1000 Gallons Jet Kerosene Throughput	
e.) Stack Number: 80	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.03	0	

Section 9: Group Information

a.) Group Number: 081	**b.) Description:** TANK NO. 11B		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 11B SLOP		
c.) Source Classification Code (SCC): 40301016		d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 81		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0011	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 11B WORKING LOSS		
c.) Source Classification Code (SCC): 40301018		d.) Units: 1000 Gallons Jet Kerosene Throughput	
e.) Stack Number: 81		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.03	0	

Section 9: Group Information

a.) Group Number: 082	**b.) Description:** TANK NO. 12			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 12 WASTEWATER		
c.) Source Classification Code (SCC): 40301016		d.) Units: 1000 Gallon-Years Jet Kerosene Storage C	
e.) Stack Number: 82		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.01	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 12 WORKING LOSS		
c.) Source Classification Code (SCC): 40301018		d.) Units: 1000 Gallons Throughput	
e.) Stack Number: 82		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.03	0	

Section 9: Group Information

a.) Group Number: 083	**b.) Description:** TANK NO. 15			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 15 SLOP		
c.) Source Classification Code (SCC): 40301016		d.) Units: 1000 Gallon-Years Jet Kerosene Storage C	
e.) Stack Number: 83		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.45	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 15 WORKING LOSSS		
c.) Source Classification Code (SCC): 40301018		d.) Units: 1000 Gallons Jet Kerosene Throughput	
e.) Stack Number: 83		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.03	0	

Section 9: Group Information

a.) Group Number: 084	**b.) Description:** TANK NO. 22			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 22 HEAVY OIL	
c.) Source Classification Code (SCC): 40301025	d.) Units: 1000 Gallon-Years Residual Oil (No. 6) S	
e.) Stack Number: 84	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0035	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 22 WORKING LOSS	
c.) Source Classification Code (SCC): 40301075	d.) Units: 1000 Gallons Residual Oil (No. 6) Throug	
e.) Stack Number: 84	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0003	0	

Section 9: Group Information

a.) Group Number: 085	**b.) Description:** TANK NO. 33		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 33 DISTILLATE		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 85		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1394	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 33 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 85		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 086	**b.) Description:** TANK NO. 53			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK 53 ALCOHOL	
c.) Source Classification Code (SCC): 40301001	d.) Units: 1000 Gallon-Years Gasoline Storage Capac	
e.) Stack Number: 86	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.0053	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK 53 ALCOHOL	
c.) Source Classification Code (SCC): 40301007	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 86	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.6579	0	

Section 9: Group Information

a.) Group Number: 087	**b.) Description:** TANK NO. 54		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 54 ALCOHOL	
c.) Source Classification Code (SCC): 40301001	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 87	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.087		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.0053	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 54 WORKING LOSS	
c.) Source Classification Code (SCC): 40301007	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 87	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.6579	0	

Section 9: Group Information

a.) Group Number: 088	**b.) Description:** TANK NO. 55		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 55 ALCOHOL	
c.) Source Classification Code (SCC): 40301001	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 88	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.1427	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 55 WORKING LOSS	
c.) Source Classification Code (SCC): 40301007	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 88	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.6626	0	

Section 9: Group Information

a.) Group Number: 089	**b.) Description:** TANK NO. 56		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 56 ALCOHOL	
c.) Source Classification Code (SCC): 40301001	d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 56	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.1427	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 56 WORKING LOSS	
c.) Source Classification Code (SCC): 40301007	d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 56	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.6626	0	

Section 9: Group Information

a.) Group Number: 090	**b.) Description:** PIPELINE VALVES - GAS		
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: PIPELINE VALVES - GAS		
c.) Source Classification Code (SCC): 30600811	d.) Units: Each-Year Valve Operating		
e.) Stack Number: 0	*f.) Process Rate (throughput):*		
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 99.389	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		99.29	

Section 9: Group Information

a.) Group Number: 091	**b.) Description:** PIPELINE VALVES LIGHT LIQ		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: PIPELINE VALVES LIGHT LIQ		
c.) Source Classification Code (SCC): 30600812	d.) Units: Each-Year Valve Operating		
e.) Stack Number: 0	*f.) Process Rate (throughput):*		
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		97.535	

Section 9: Group Information

a.) Group Number: 092	**b.) Description:** PIPELINE VALVES HVY LIQ		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: PIPELINE VALVES HVY LIQ		
c.) Source Classification Code (SCC): 30600813		d.) Units: Each-Year Valve Operating	
e.) Stack Number: 0		*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.99	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		0.001	

Section 9: Group Information

a.) Group Number: 093	**b.) Description:** PIPELINE VALVES HYDROGEN			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: PIPELINE VALVES HYDROGEN		
c.) Source Classification Code (SCC): 30600814		d.) Units: Each-Year Valve Operating	
e.) Stack Number: 0		*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	m.) Capture Efficiency: 99.389	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		99.29	

Section 9: Group Information

a.) Group Number: 094	**b.) Description:** OPEN ENDED VALVES			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: OPEN ENDED VALVES	
c.) Source Classification Code (SCC): 30600815	d.) Units: Each-Year Valve Operating	
e.) Stack Number: 0	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 87.12

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	43.8	87.033	

Section 9: Group Information

a.) Group Number: 095	**b.) Description:** FLANGES		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: FLANGES	
c.) Source Classification Code (SCC): 30600816	d.) Units: Each-Year Flange Operating	
e.) Stack Number: 0	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 9	m.) Capture Efficiency: 99.46

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		99.36	

Section 9: Group Information

a.) Group Number: 096	**b.) Description:** PUMP SEALS LIGHT LIQUID		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: PUMP SEALS LIGHT LIQ		
c.) Source Classification Code (SCC): 30600817		d.) Units: Each-Year Seal Operating	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 10	m.) Capture Efficiency: 91.16	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		90.248	

Section 9: Group Information

a.) Group Number: 097	**b.) Description:** PUMP SEALS HEAVY LIQ		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: PUMP SEALS HEAVY LIQ		
c.) Source Classification Code (SCC): 30600818		d.) Units: Each-Year Seal Operating	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 11	m.) Capture Efficiency: 90.48	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		89.575	

Section 9: Group Information

a.) Group Number: 098	**b.) Description:** COMPRESSOR SEALS GAS		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: COMPRESSOR SEALS GAS		
c.) Source Classification Code (SCC): 30600819	d.) Units: Each-Year Seal Operating		
e.) Stack Number: 0	*f.) Process Rate (throughput):*		
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 12	m.) Capture Efficiency: 94.081	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	12264.0	93.987	

Section 9: Group Information

a.) Group Number: 099	**b.) Description:** COMPRESSOR SEALS HVY LIQ		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: COMPRESSOR SEALS HVY LIQ		
c.) Source Classification Code (SCC): 30600820	d.) Units: Each-Year Seal Operating		
e.) Stack Number: 0	*f.) Process Rate (throughput):*		
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 13	m.) Capture Efficiency: 94.081	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		93.987	

Section 9: Group Information

a.) Group Number: 100	**b.) Description:** DRAINS		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: DRAINS	
c.) Source Classification Code (SCC): 30600821	d.) Units: Each-Year Drain Operating	
e.) Stack Number: 0	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 14	m.) Capture Efficiency: 99

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	306.6	0.001	

Section 9: Group Information

a.) Group Number: 101	**b.) Description:** VESSEL RELIEF VALVES		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: VESSEL RELIEF VALVES	
c.) Source Classification Code (SCC): 30600822	d.) Units: Each-Year Valve Operating	
e.) Stack Number: 0	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 15	m.) Capture Efficiency: 96.9

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	1		96.89	

Section 9: Group Information

a.) Group Number: 102	**b.) Description:** TANK NO. 58		
Operating Schedule: c.) Hours/Day:	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 58 SLOP		
c.) Source Classification Code (SCC): 40301001		d.) Units: 1000 Gallon-Years Gasoline Storage Capac	
e.) Stack Number: 102		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	30.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 58 WORKING LOSS		
c.) Source Classification Code (SCC): 40301007		d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 102		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	10.0	0	

Section 9: Group Information

a.) Group Number: 103	**b.) Description:** TANK NO. 159			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 159 NO. 2 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 103		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 159 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 103		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 104	**b.) Description:** TANK NO. 160			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 160 NO. 2 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 104		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 160 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 104		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 105	**b.) Description:** TANK NO. 161			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 161		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 105		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 161 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 105		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 106	**b.) Description:** TANK NO. 162			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 162 NO. 2 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 106		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 162 WORKING LOS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 106		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 107	**b.) Description:** TANK NO. 163			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 163 NO. 2 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 107		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 163 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 107		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 108	**b.) Description:** TANK NO. 164			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 164 NO. 2 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 108		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 164 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 108		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 109	**b.) Description:** TANK NO. 165			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 165 NO. 2 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 109		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 165 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 109		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 110	**b.) Description:** TANK NO. 166			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 166 NO. 1 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 110		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 166 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 110		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 111	**b.) Description:** TANK NO. 167			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 167 NO. 1 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 111		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 167 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 111		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 112	**b.) Description:** TANK NO. 168			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 168 NO. 1 OIL		
c.) Source Classification Code (SCC): 40301019		d.) Units: 1000 Gallon-Years Distillate Oil (No. 2)	
e.) Stack Number: 112		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.1304	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 168 WORKING LOSS		
c.) Source Classification Code (SCC): 40301021		d.) Units: 1000 Gallons Distillate Oil (No. 2) Thro	
e.) Stack Number: 112		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0185	0	

Section 9: Group Information

a.) Group Number: 113	**b.) Description:** TANK NO. 169			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TANK NO. 169 GASOLINE		
c.) Source Classification Code (SCC): 40301001		d.) Units: 1000 Gallons Storage Capacity	
e.) Stack Number: 113		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	82.4655	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TANK NO. 169 WORKING LOSS		
c.) Source Classification Code (SCC): 40301007		d.) Units: 1000 Gallons Gasoline Throughput	
e.) Stack Number: 113		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	9.7883	0	

Section 9: Group Information

a.) Group Number: 118	**b.) Description:** FLARE			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: FLARE	
c.) Source Classification Code (SCC): 30600904	d.) Units: Million Cubic Feet Process Gas Burned	
e.) Stack Number: 15	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.014		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	950	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: FLARE NATURAL GAS	
c.) Source Classification Code (SCC): 30600903	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 15	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.014		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: FLARE PROPANE	
c.) Source Classification Code (SCC): 30600905	d.) Units: 1000 Gallons Liquified Petroleum Gas (LP	
e.) Stack Number: 15	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	3	0	
NO2	NITROGEN DIOXIDE	9	19	0	
PM10	PARTICULATE MATTER 10	9	0.6	0	
PT	TOTAL PARTICULATE MATTER	9	0.6	0	
SO2	SULFUR DIOXIDE	9	0.1	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.5	0	

Section 9: Group Information

a.) Group Number: 119	**b.) Description:** COOLING TOWER		
Operating Schedule: **c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)			
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**

Section 10. Process Information

a.) Process Number: 1	b.) Description: COOLING TOWERS	
c.) Source Classification Code (SCC): 30600702	d.) Units: 1000 Barrels Refinery Feed Processed	
e.) Stack Number: 119	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 16	m.) Capture Efficiency: 99

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	8	10.0	88.3	