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:	167	**b.) Plant ID:**	00010
c.) Facility Name:	INDIANA STATE UNIV		

Section 2: Physical Address:

a.) Source Address:	625 N 7TH STREET
b.) Source City and Zip Code:	TERRE HAUTE, 47809

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4369.322	**UTM Horizontal:**	465.019
b.)	**Latitude:**	392828	**Longitude:**	872424

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	61131	Colleges, Universities, and Professional Schools
b.) Primary SIC Code:	8221	Colleges, Universities, and Professional Schools

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	JOHN LITTLE, STEAM PLANT MGR
b.) Emissions Contact Phone Number:	(812) 237-8170
c.) Emissions Contact Fax Number:	(812) 237-7702
d.) Emissions Contact E-Mail Address:	
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.) ID #	b.) Description	c.) Height (ft)	d.) Diameter (ft)	e.) Flow (acfm)	f.) Temp (f)	g.) UTM Vertical or Latitude	h.) UTM Horizontal or
1	BOILER #5,CYCLONE FU	254	8	40000	325	392821	872425
2	BOILER #4, NATURAL G	57	3	11000	450	392824	872425
3	ANIMAL FACILITIES	28	1	2490	1200	392821	872425
4	BURFORD HALL INCINERATOR	82	1	0	0	392821	872425
5	BLUMBERG HALL INCINERATOR	150	1	0	0	392821	872425
6	CROMWELL HALL INCINERATOR	150	1	1038	1800	392821	872425
7	HINES HALL INCINERATOR	145	1	0	0	392821	872425
8	JONES HALL INCINERATOR	145	1	0	0	392821	872425
9	PICKERL HALL INCINERATOR	150	1	0	0	392821	872425
10	MILLS HALL INCINERATOR	150	1	2076	1200	392821	872425
11	RHOADS HALL INCINERATOR	150	1	2076	1200	392821	872425
12	SCIENCE BLDG INCINERATOR	67	1.75	2967	1800	392821	872425
13	SANDISON HALL INCINERATOR	120	1	4152	1200	392821	872425
14	STUDENT SERV. INCINERATOR	521	1	3175	1800	392821	872425
15	BOILER #1N	88	3.5	24962	330	392828	872424
16	BOILER #2N	88	3.5	24962	330	392828	872424
17	BOILER #3N	88	3.5	24962	330	392828	872424
18	POWER PLANT EMERGENCY GEN	59	1	8651	891	392828	872424

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	076	MULTIPLE CYCLONE W/O FLY ASH R - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	80
PT	TOTAL PARTICULATE MATTER	80

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	010	ELECTROSTATIC PRECIPITATOR - H - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99
PM10	PARTICULATE MATTER 10	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	076	MULTIPLE CYCLONE W/O FLY ASH R - 002, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	80
PM10	PARTICULATE MATTER 10	80

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	010	ELECTROSTATIC PRECIPITATOR - H - 002, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99
PM10	PARTICULATE MATTER 10	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	010	ELECTROSTATIC PRECIPITATOR - H - 003, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99
PT	TOTAL PARTICULATE MATTER	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	010	ELECTROSTATIC PRECIPITATOR - H - 003, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99
PT	TOTAL PARTICULATE MATTER	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	010	ELECTROSTATIC PRECIPITATOR - H - 003, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99
PT	TOTAL PARTICULATE MATTER	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	010	ELECTROSTATIC PRECIPITATOR - H - 004, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99
PM10	PARTICULATE MATTER 10	99

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:** # 2 BOILER,COAL,STOKER			
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: BOILER #2 COAL FIRED	
c.) Source Classification Code (SCC): 10300207	d.) Units: Tons Bituminous Coal Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.374		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	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)**
7439976	MERCURY	9	0	0	
7440439	CADMIUM	9	0	0	
CO	CARBON MONOXIDE	8	6.0	0	
NO2	NITROGEN DIOXIDE	8	7.50	0	
PB	LEAD	8	0.0133	0	
PM10	PARTICULATE MATTER 10	8	6.0	98.606	
PT	TOTAL PARTICULATE MATTER	8	16.0	98.606	
SO2	SULFUR DIOXIDE	8	38.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.07	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** #3 BOILER,COAL,STOKER			
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: BOILER #3 COAL FIRED		
c.) Source Classification Code (SCC): 10300207		d.) Units: Tons Bituminous Coal Burned	
e.) Stack Number: 1		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 3.571			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 99	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 4	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)**
7439976	MERCURY	9	0	0	
7440439	CADMIUM	9	0	0	
CO	CARBON MONOXIDE	8	6.0	0	
NO2	NITROGEN DIOXIDE	8	7.50	0	
PB	LEAD	8	0.0133	0	
PM10	PARTICULATE MATTER 10	8	6.0	98.606	
PT	TOTAL PARTICULATE MATTER	8	16.0	98.606	
SO2	SULFUR DIOXIDE	8	38.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.07	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** #5 BOILER,COAL,OIL,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: BOILER #5,CYCLONE FU		
c.) Source Classification Code (SCC): 10300207	d.) Units: Tons Bituminous Coal Burned		
e.) Stack Number: 1	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 9.773			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	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)**
7439976	MERCURY	9	0	0	
7440439	CADMIUM	9	0	0	
CO	CARBON MONOXIDE	8	6.0	0	
NO2	NITROGEN DIOXIDE	8	7.50	0	
PB	LEAD	8	0.0133	0	
PM10	PARTICULATE MATTER 10	8	6.0	98.01	
PT	TOTAL PARTICULATE MATTER	8	16.0	98.01	
SO2	SULFUR DIOXIDE	8	38.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.07	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILER #5 #2OIL		
c.) Source Classification Code (SCC): 10300501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)		
e.) Stack Number: 1	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 1.560			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	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)**
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	24.0	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	8	1.08	98.01	
PT	TOTAL PARTICULATE MATTER	8	2.0	98.01	
SO2	SULFUR DIOXIDE	8	143.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: BOILER #5, NATURAL G		
c.) Source Classification Code (SCC): 10300601		d.) Units: Million Cubic Feet Natural 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): 0.215			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	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)**
CO	CARBON MONOXIDE	8	84.0	0	
NO2	NITROGEN DIOXIDE	8	280.0	0	
PM10	PARTICULATE MATTER 10	8	3.0	98.01	
PT	TOTAL PARTICULATE MATTER	8	7.60	98.01	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** #4 BOILER,GAS,OIL		
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: BOILER #4, #2 FUEL O		
c.) Source Classification Code (SCC): 10300501		d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 2		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.638			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	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)**
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	24.0	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	8	1.08	98.01	
PT	TOTAL PARTICULATE MATTER	8	2.0	98.01	
SO2	SULFUR DIOXIDE	8	143.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILER #4, NATURAL G		
c.) Source Classification Code (SCC): 10300602		d.) Units: Million Cubic Feet Natural 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): 0.098			
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	84.0	0	
NO2	NITROGEN DIOXIDE	8	100.0	0	
PM10	PARTICULATE MATTER 10	8	3.0	0	
PT	TOTAL PARTICULATE MATTER	8	7.60	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 9: Group Information

a.) Group Number: 014	**b.) Description:** SCIENCE BLDG. INCINERATOR			
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: SCIENCE BLDG INCINERATOR	
c.) Source Classification Code (SCC): 50200505	d.) Units: Tons Medical Waste Burned	
e.) Stack Number: 12	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .03		
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	0.0	0	
NO2	NITROGEN DIOXIDE	8	3.0	0	
PB	LEAD	8		0	
PM10	PARTICULATE MATTER 10	8	5.92	0	
PT	TOTAL PARTICULATE MATTER	8	8.0	0	
SO2	SULFUR DIOXIDE	8	8.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	3.0	0	

Section 9: Group Information

a.) Group Number: 015	**b.) Description:** #1N BOILER,GAS,OIL			
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: BOILER #1N FUEL OIL	
c.) Source Classification Code (SCC): 10300501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 15	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .72		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILER #1N NATURAL GAS	
c.) Source Classification Code (SCC): 10300602	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): .088		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 9: Group Information

a.) Group Number: 016	**b.) Description:** #2N BOILER,GAS,OIL		
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: BOILER #2N, #2 FUEL O	
c.) Source Classification Code (SCC): 10300501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 2	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): .72		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	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)**
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	24.0	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	8	1.08	98.01	
PT	TOTAL PARTICULATE MATTER	8	2.0	98.01	
SO2	SULFUR DIOXIDE	8	143.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILER #2N, NATURAL G	
c.) Source Classification Code (SCC): 10300602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 16	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.088		
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	84.0	0	
NO2	NITROGEN DIOXIDE	8	100.0	0	
PM10	PARTICULATE MATTER 10	8	3.0	0	
PT	TOTAL PARTICULATE MATTER	8	7.60	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 9: Group Information

a.) Group Number: 017	**b.) Description:** #3N BOILER,GAS,OIL		
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: BOILER #3N, #2 FUEL O		
c.) Source Classification Code (SCC): 10300501		d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 17		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.72			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	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)**
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	24.0	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	8	1.08	98.01	
PT	TOTAL PARTICULATE MATTER	8	2.0	98.01	
SO2	SULFUR DIOXIDE	8	143.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILER #3N, NATURAL G		
c.) Source Classification Code (SCC): 10300602		d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 17		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.088			
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	84.0	0	
NO2	NITROGEN DIOXIDE	8	100.0	0	
PM10	PARTICULATE MATTER 10	8	3.0	0	
PT	TOTAL PARTICULATE MATTER	8	7.60	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 9: Group Information

a.) Group Number: 018	**b.) Description:** POWER PLANT EMERGENCY GEN			
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: POWER PLANT EMERGENCY GEN	
c.) Source Classification Code (SCC): 20300107	d.) Units: 1000 Gallons Distillate Oil (Diesel) Bur	
e.) Stack Number: 18	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.075		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 99

Section 10. Process Information

a.) Process Number: 2	b.) Description: POWER PLANT EMERGENCY GN	
c.) Source Classification Code (SCC): 20300101	d.) Units: 1000 Gallons Distillate Oil (Diesel) Bur	
e.) Stack Number: 18	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0		
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)**
CO	CARBON MONOXIDE	8	130.0	0	
NO2	NITROGEN DIOXIDE	8	604.0	0	
PM10	PARTICULATE MATTER 10	8	42.50	0	
PM2.5	PARTICULATE MATTER 2.5	8	42.5		
PT	TOTAL PARTICULATE MATTER	8	42.50	0	
SO2	SULFUR DIOXIDE	8	39.70	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	