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:	157	**b.) Plant ID:**	00044
c.) Facility Name:	CATERPILLAR INC.		

Section 2: Physical Address:

a.) Source Address:	3701 SR 26 EAST
b.) Source City and Zip Code:	LAFAYETTE, 47905

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4473.1	**UTM Horizontal:**	512.8
b.)	**Latitude:**	402436	**Longitude:**	865057

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	333618	Other Engine Equipment Manufacturing
b.) Primary SIC Code:	3519	Internal Combustion Engines, NEC

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	Warren Ewalt, WCE ENV. ENG.
b.) Emissions Contact Phone Number:	(317) 448-5510
c.) Emissions Contact Fax Number:	
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 HOUSE	160	3.2	23300	273	402436	865057
2	3500/3600 TEST	72	1.7	13300	600	402436	865057
3	PACKAGE ENGINE TEST	50	1.7	30000	850	402436	865057
4	POWER MODULE	13	0.83	13300	600	402436	865057
5	PAINT	58	3.66	23400	60	402436	865057
6	PAINT	45	3.67	50000	60	402436	865057
7	PAINT	45	3.57	29910	60	400509	865100
8	3600 DYNO TEST	96	2.33	19600	1000	402436	865057
9	PEAK SHAVING	71	1	7225	900	402436	865057
10	SOUND/BP/FRACS	13	1.17	7000	1000	402436	865057
11	POWER GENERATION	13	1.5	14507	901	402436	865057

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:** BOILER C		
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: NO2 FUEL OIL	
c.) Source Classification Code (SCC): 10200502	d.) Units: 1000 Gallons Distillate 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): .57763		
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	9	20	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	9	3.3	0	
PM2.5	PARTICULATE MATTER 2.5	8	0.25	0	
PT	TOTAL PARTICULATE MATTER	9	3.3	0	
SO2	SULFUR DIOXIDE	8	0.416	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NAT. GAS	
c.) Source Classification Code (SCC): 10200602	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): .08291		
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	9	7.6	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: 002	**b.) Description:** BOILER B			
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: NO2 FUEL OIL	
c.) Source Classification Code (SCC): 10200501	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): .57753		
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	9	20	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	9	3.3	0	
PT	TOTAL PARTICULATE MATTER	9	3.3	0	
SO2	SULFUR DIOXIDE	9	0.416	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NAT. GAS	
c.) Source Classification Code (SCC): 10200602	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): .08291		
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	9	7.6	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: 003	**b.) Description:** BOILER A		
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: NO2 FUEL OIL	
c.) Source Classification Code (SCC): 10200501	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): .57763		
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	9	20	0	
PB	LEAD	8	0.0004	0	
PM10	PARTICULATE MATTER 10	9	3.3	0	
PT	TOTAL PARTICULATE MATTER	9	3.3	0	
SO2	SULFUR DIOXIDE	9	0.416	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NAT. GAS	
c.) Source Classification Code (SCC): 10200602	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): .08291		
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	9	7.6	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: 004	**b.) Description:** TESTING CELLS			
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: 7	b.) Description: DIESEL ENGINE TEST	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .12123		
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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 10. Process Information

a.) Process Number: 19	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 20300201	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): .12123		
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	2022	0	
NO2	NITROGEN DIOXIDE	9	3196	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	24.4	0	
PT	TOTAL PARTICULATE MATTER	9	24.4	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	572	0	

Section 10. Process Information

a.) Process Number: 23	b.) Description: M522 TESTIN CELL	
c.) Source Classification Code (SCC): 20300201	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): .12123		
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	576	0	
NO2	NITROGEN DIOXIDE	9	300	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	14	0	
PT	TOTAL PARTICULATE MATTER	9	14	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	239	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** M525			
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: 8	b.) Description: LARGER ENGINE TESTIN	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 3	***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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 10. Process Information

a.) Process Number: 20	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 20300201	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): .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	576	0	
NO2	NITROGEN DIOXIDE	9	300	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	14	0	
PT	TOTAL PARTICULATE MATTER	9	14	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	239	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** GENERATOR SETS		
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: 9	b.) Description: DIESEL FUEL	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 4	***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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 9: Group Information

a.) Group Number: 007	**b.) Description:** PRIME PRODUCT		
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: 10	b.) Description: W/R+URETHANES	
c.) Source Classification Code (SCC): 40299998	d.) Units: Gallons Material Processed	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.9876		
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	3.27	0	

Section 10. Process Information

a.) Process Number: 11	b.) Description: CLEAN-UP	
c.) Source Classification Code (SCC): 40200998	d.) Units: Gallons Solvent Used	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0376		
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	6.96	0	

Section 9: Group Information

a.) Group Number: 008	**b.) Description:** FABRICATION		
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: 12	b.) Description: WR/HS	
c.) Source Classification Code (SCC): 40299998	d.) Units: Gallons Material Processed	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .2449		
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	3.42	0	

Section 10. Process Information

a.) Process Number: 13	b.) Description: CLEAN-UP	
c.) Source Classification Code (SCC): 40200998	d.) Units: Gallons Solvent Used	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0176		
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	7.01	0	

Section 9: Group Information

a.) Group Number: 009	**b.) Description:** M775 PRODUCT PAINT		
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: 14	b.) Description: WATER REDUCIBLE	
c.) Source Classification Code (SCC): 40299998	d.) Units: Gallons Material Processed	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .1046		
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	3.27	0	

Section 10. Process Information

a.) Process Number: 15	b.) Description: CLEAN-UP	
c.) Source Classification Code (SCC): 40200998	d.) Units: Gallons Solvent Used	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .002		
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	6.96	0	

Section 9: Group Information

a.) Group Number: 010	**b.) Description:** M523		
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: 16	b.) Description: NO.2DIESEL FUEL	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 8	***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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 10. Process Information

a.) Process Number: 17	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 20300201	d.) Units: Million Cubic Feet Natural 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): .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	576	0	
NO2	NITROGEN DIOXIDE	9	300	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	14	0	
PT	TOTAL PARTICULATE MATTER	9	14	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	239	0	

Section 9: Group Information

a.) Group Number: 011	**b.) Description:** CAT3512			
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: 18	b.) Description: NO.2 DIESEL FUEL	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 9	***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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 9: Group Information

a.) Group Number: 012	**b.) Description:** BP-STRING/DOWELL/FRAC		
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: 21	b.) Description: NO.2 DIESEL	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 10	***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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 10. Process Information

a.) Process Number: 22	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 20300201	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 10	***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	399	0	
NO2	NITROGEN DIOXIDE	9	2800	0	
PM10	PARTICULATE MATTER 10	9	10	0	
PT	TOTAL PARTICULATE MATTER	9	10	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	116	0	

Section 9: Group Information

a.) Group Number: 013	**b.) Description:** BLK-OUT GENERATORS			
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 GENERATION	
c.) Source Classification Code (SCC): 20400402	d.) Units: 1000 Gallons Diesel/Kerosene Burned	
e.) Stack Number: 11	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0131		
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	102	0	
NO2	NITROGEN DIOXIDE	9	469	0	
PM10	PARTICULATE MATTER 10	9	32	0	
PT	TOTAL PARTICULATE MATTER	9	33.5	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1		