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:**	00013
c.) Facility Name:	PFIZER INC		

Section 2: Physical Address:

a.) Source Address:	100 PFIZER DRIVE
b.) Source City and Zip Code:	TERRE HAUTE, 47802

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4356.6	**UTM Horizontal:**	464.1
b.)	**Latitude:**	392135	**Longitude:**	872500

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	325411	Medicinal and Botanical Manufacturing
b.) Primary SIC Code:	2833	Medicinal Chemicals and Botanical Products

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	DAVID RADER,
b.) Emissions Contact Phone Number:	(812) 299-2121
c.) Emissions Contact Fax Number:	(765) 299-6103
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	BOILERS 6, 7 & 8	175	11	81800	375	392135	872500
2	BOILER 5	65	4	28470	800	392138	872500
3	BUILDING 1247	34	0.24	350	77	392135	872431
5	TEMP BOILER	19	4	27639	666	392135	872500
6	B-1	28	1.7	4346	347	392135	872500
7	B-2	28	1.7	4346	347	392135	872500

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	016	FABRIC FILTER - HIGH TEMPERATU - 004, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.2
PM10	PARTICULATE MATTER 10	99.2
PB	LEAD	99.2

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	016	FABRIC FILTER - HIGH TEMPERATU - 004, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.2
PM10	PARTICULATE MATTER 10	99.2
PB	LEAD	99.2

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 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: #6 FUEL OIL	
c.) Source Classification Code (SCC): 10200401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.5704		
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	0	
PB	LEAD	8	0.0042	0	
PM10	PARTICULATE MATTER 10	9	8.1	0	
PT	TOTAL PARTICULATE MATTER	9	9.4	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.28	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** BOILER 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: #6 FUEL OIL	
c.) Source Classification Code (SCC): 10200401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.45895		
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	0	
PB	LEAD	8	0.0042	0	
PM10	PARTICULATE MATTER 10	9	8.1	0	
PT	TOTAL PARTICULATE MATTER	9	9.4	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.28	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** BOILER 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: #6 FUEL OIL	
c.) Source Classification Code (SCC): 10200401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.45895		
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	0	
PB	LEAD	8	0.0042	0	
PM10	PARTICULATE MATTER 10	9	8.1	0	
PT	TOTAL PARTICULATE MATTER	9	9.4	0	
SO2	SULFUR DIOXIDE	9	157	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.28	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** BOILER 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: COAL	
c.) Source Classification Code (SCC): 10200222	d.) Units: Tons Subbituminous 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): 6.86787		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	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)**
CO	CARBON MONOXIDE	8	0.50	0	
NO2	NITROGEN DIOXIDE	9	15.9	0	
PB	LEAD	9	0.0299	99.2	
PM10	PARTICULATE MATTER 10	8	2.30	99.2	
PT	TOTAL PARTICULATE MATTER	8	10.0	99.2	
SO2	SULFUR DIOXIDE	8	35.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.06	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: N.G. - SUPPLEMENTAL FUEL	
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): 0.04		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	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)**
CO	CARBON MONOXIDE	8	84.0	0	
NO2	NITROGEN DIOXIDE	8	100.0	0	
PB	LEAD	8	0.00050	99.2	
PM10	PARTICULATE MATTER 10	9	7.6	99.2	
PT	TOTAL PARTICULATE MATTER	8	7.60	99.2	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** BUILDING 1247 / IPA			
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: ISOPROPANOL	
c.) Source Classification Code (SCC): 30106001	d.) Units: 100 Pounds Product Produced	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3.098		
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	0.2258	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** TEMP 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: #2 FUEL OIL	
c.) Source Classification Code (SCC): 10200502	d.) Units: 1000 Gallons Distillate 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): 0.6514		
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		
NO2	NITROGEN DIOXIDE	9	10	0	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	1	0	
PT	TOTAL PARTICULATE MATTER	9	2	0	
SO2	SULFUR DIOXIDE	9	71	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural 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): 0.0955		
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		
NO2	NITROGEN DIOXIDE	9	50	0	
PB	LEAD	8	0.00050		
PM10	PARTICULATE MATTER 10	9	7.6	0	
PT	TOTAL PARTICULATE MATTER	8	7.60		
SO2	SULFUR DIOXIDE	8	0.6		
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50		

Section 9: Group Information

a.) Group Number: 007	**b.) Description:** BOILER B-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: #2 FUEL OIL	
c.) Source Classification Code (SCC): 10200502	d.) Units: 1000 Gallons Distillate Oil Burned	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.1045		
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		
NO2	NITROGEN DIOXIDE	9	10	0	
PB	LEAD	9	0.00151	0	
PM10	PARTICULATE MATTER 10	9	1	0	
PT	TOTAL PARTICULATE MATTER	9	2	0	
SO2	SULFUR DIOXIDE	9	71	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural 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): 0.0146		
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		
NO2	NITROGEN DIOXIDE	9	50	0	
PB	LEAD	8	0.00050		
PM10	PARTICULATE MATTER 10	8	3.0		
PT	TOTAL PARTICULATE MATTER	8	7.60		
SO2	SULFUR DIOXIDE	8	0.6		
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50		

Section 9: Group Information

a.) Group Number: 008	**b.) Description:** BOILER B-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: #2 FUEL OIL	
c.) Source Classification Code (SCC): 10200502	d.) Units: 1000 Gallons Distillate 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): 0.1045		
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		
NO2	NITROGEN DIOXIDE	9	10	0	
PB	LEAD	9	0.00151	0	
PM10	PARTICULATE MATTER 10	9	1	0	
PT	TOTAL PARTICULATE MATTER	9	2	0	
SO2	SULFUR DIOXIDE	9	71	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural 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): 0.0146		
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		
NO2	NITROGEN DIOXIDE	9	50	0	
PB	LEAD	8	0.00050		
PM10	PARTICULATE MATTER 10	8	3.0		
PT	TOTAL PARTICULATE MATTER	8	7.60		
SO2	SULFUR DIOXIDE	8	0.6		
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50		