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:**	00080
c.) Facility Name:	PERRY CHEMICAL & MFG. CO., INC.		

Section 2: Physical Address:

a.) Source Address:	2335 S.30TH ST.
b.) Source City and Zip Code:	LAFAYETTE, 479036419

Section 3: Mailing Address:

a.) Corporate Name:	2335 S. 30TH ST.
b.) Mailing Address:	
c.) Mailing City, State, Zip Code:	,

Section 4: Source Location

a.)	**UTM Vertical:**	4472	**UTM Horizontal:**	508.7
b.)	**Latitude:**	402401	**Longitude:**	865351

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	32615	Urethane and Other Foam Product (except Polystyrene) Manu
b.) Primary SIC Code:	3086	Plastics Foam Products

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	CLARK L. FARRIS, GOV COMPL OFF
b.) Emissions Contact Phone Number:	(765) 474-3404
c.) Emissions Contact Fax Number:	(765) 474-3423
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	NORTH WALL WOMEN'S LAV.	11	0.83	650	70	402357	865351
2	NORTH WALL MENS LAVATORY	12	0.83	650	70	402357	865351
3	N WALL CMPDG NOT USED	12	0.83	650	70	402357	865351
4	N WALL DKT RM C	12	0.83	650	70	402357	865351
5	E WALL DKT RM A	12	0.83	650	70	402357	865351
6	E WALL DKT RM B NOT USED	11	0.83	1000	70	402357	865351
7	E. WALL DKT RM B NOT USED	12	0.83	650	70	402357	865351
8	E WALL DKT RM B	12	0.83	650	70	402401	865351
9	E WALL RLR CTR NOT USED	12	0.83	650	70	402401	865351
10	E WALL RLR CTR NOT USED	12	0.83	650	70	402401	865351
11	EAST WALL RLR CTR EX. FAN	2	3	11875	70	402401	865351
12	EAST WALL HUB GLUING	16	0.83	650	70	402401	865351
13	EAST WALL UTILITY	16	0.83	650	70	402401	865351
14	SOUTH WALL BOILER	9	0.83	650	90	402401	865351
15	SHRINK PACKAGING	16	1.2	1000	70	402401	865351
16	AUTOHUB	16	3	14600	70	402401	865351
17	AIR COMPR RM /SM BOILER	16	3.67	14600	70	402401	865351
18	WAREHOUSE/LARGE BOILER	25	0.67	0	70	402401	865351
19	POLEBARN NOT USED	20	0.83	650	70	402401	865351
20	E WALL POLE BARN (CELL)	13	0.83	200	70	402401	865351
21	FLOWERPOT PROCESS	17	3	1000	70	402401	865351

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:** PRODUCTION		
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: FM#2 DISKIT ROOM A	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000127		
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)**
26471625	TOLUENE DIISOCYANATE	9		0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: FM#7 DISKIT ROOM A	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000127		
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	2000	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: FM#8 DISKIT ROOM B	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000127		
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	2000	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: FM6 CELL	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 20	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0000844		
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	2000	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: FM#4 DISKIT ROOM B	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000127		
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	2000	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: MFG. SUPPORT FM	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0000684		
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	2000	0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: MFG SUPP FM	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0000684		
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	2000	0	

Section 10. Process Information

a.) Process Number: 8	b.) Description: AUTOHUB	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 17	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00000000		
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	2000	0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: ROLLER COATER	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00000000		
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	2000	0	

Section 10. Process Information

a.) Process Number: 10	b.) Description: AUTOMATED COMPOUNDING	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00000000		
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	2000	0	

Section 10. Process Information

a.) Process Number: 11	b.) Description: MANUAL HUB ASSEMBLY	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000149		
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	2000	0	

Section 10. Process Information

a.) Process Number: 12	b.) Description: MANUAL COMPOUNDING	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00000000		
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	1		

Section 10. Process Information

a.) Process Number: 13	b.) Description: KLOCKNER	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0000000		
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	2000	0	

Section 10. Process Information

a.) Process Number: 14	b.) Description: PRODUCTION FM 3	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000105		
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	2000	0	

Section 10. Process Information

a.) Process Number: 15	b.) Description: FM 10	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 14	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00000000		
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	1		

Section 10. Process Information

a.) Process Number: 16	b.) Description: STRIPE OFF FM 9	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000133		
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	2000	0	

Section 10. Process Information

a.) Process Number: 17	b.) Description: FLOWERPOT	
c.) Source Classification Code (SCC): 30801005	d.) Units: Tons Plastic Produced	
e.) Stack Number: 21	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .000491		
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	2000	0	