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:	051	**b.) Plant ID:**	00037
c.) Facility Name:	TOYOTA MOTOR MANUFACTURING OF INDIANA		

Section 2: Physical Address:

a.) Source Address:	4000 TULIP TREE DRIVE
b.) Source City and Zip Code:	PRINCETON, 476704000

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4238.365	**UTM Horizontal:**	450.97
b.)	**Latitude:**	381737	**Longitude:**	873338

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	336112	Light Truck and Utility Vehicle Manufacturing
b.) Primary SIC Code:	3711	Motor Vehicles and Passenger Car Bodies

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	MARGARET WEINZAPFEL, ENVIRON
b.) Emissions Contact Phone Number:	(812) 387-3516
c.) Emissions Contact Fax Number:	(812) 387-3029
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.)	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	FUEL TANK ANTICHIP BOOTH	68	2	9535	66	381739	873323
3	ED BATH PAINT SHOP	55	0.83	1766	66	381738	873325
4	RTO EXH ALL PAINT OVENS	71	4.5	48592	356	381738	873325
5	PVC UNDERBODY	71	1.92	8810	66	381738	873325
6	ANTICHIP PAINT SHOP	120	6.5	107284	66	381738	873325
7	PRIMER BOOTH	120	4.85	66381	66	381738	873325
8	TOPCOAT A BASE	120	5.67	85944	66	381738	873325
9	TOPCOAT A CLEARCOAT/SOLID	120	5.5	8487	66	381738	873325
10	BLACKOUT BOOTH	71	4.17	41250	66	381738	873325
11	CAVITY WAX PAINT	71	4.5	57750	66	381738	873325
13	OFFLINE REPAIR/PAINT HOSP	50	2.67	17600	66	381738	873325
14	WAX BOOTH ASSEMBLY	66	3.5	28600	66	381738	873325
15	GASOLINE FILL ASSEMBLY	66	3	21200	66	381738	873325
16	I/P BOOTH EXHAUST RTO	101	2	9360	356	381738	873325
17	I/P OVEN EXHAUST	70	0.83	1765	176	381738	873325
18	PRIMER BOOTH PLASTICS	118	2.16	8237	66	381738	873325
19	PRIMER OVEN EXHAUST	101	2	9360	356	381738	873325
20	TOPCOAT BOOTH PLASTICS	118	2.36	13853	66	381738	873325
21	TOPCOAT OVEN RTO EXHAUST	101	2	9360	356	381738	873325
22	SEALERS & ADHESIVES PLTWD	56	1.5	5000	66	381738	873325
23	PURGE & MISC SOLV PLT	56	1.5	5000	66	381738	873325
24	PLANTWIDE NATURAL GAS USE	56	1.5	5000	66	381738	873325
25	BOILERS NATURAL GAS USAGE	125	4.25	10000	240	381738	873325
26	BOILERS FUEL OIL USEAGE	125	4.25	10000	240	381738	873325
27	GASOLINE TANKS	1	0.01	0	0	381738	873325
28	TOPCOAT B BASE	85	7.5	97106	66	381738	873325
29	TOPCOAT B CLEARCOAT/SOLID	85	5.6	68736	66	381738	873325

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	099	MISCELLANEOUS CONTROL DEVICES - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	95
PM10	PARTICULATE MATTER 10	95

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	025	STAGED COMBUSTION - 002, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98.2

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	058	MAT OR PANEL FILTER - 002, 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
4	001	WET SCRUBBER - HIGH EFFICIENCY - 002, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98
PT	TOTAL PARTICULATE MATTER	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	001	WET SCRUBBER - HIGH EFFICIENCY - 002, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	98
PM10	PARTICULATE MATTER 10	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	048	ACTIVATED CARBON ADSORPTION - 002, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.999

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	025	STAGED COMBUSTION - 002, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	001	WET SCRUBBER - HIGH EFFICIENCY - 002, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98.5
PT	TOTAL PARTICULATE MATTER	98.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	048	ACTIVATED CARBON ADSORPTION - 002, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.999

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
10	025	STAGED COMBUSTION - 002, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
11	001	WET SCRUBBER - HIGH EFFICIENCY - 002, 7

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98.5
PT	TOTAL PARTICULATE MATTER	98.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
12	048	ACTIVATED CARBON ADSORPTION - 002, 7

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.999

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
13	025	STAGED COMBUSTION - 002, 7

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
14	001	WET SCRUBBER - HIGH EFFICIENCY - 002, 8

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98
PT	TOTAL PARTICULATE MATTER	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
15	058	MAT OR PANEL FILTER - 002, 9

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
16	058	MAT OR PANEL FILTER - 003, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	50
PT	TOTAL PARTICULATE MATTER	50

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
17	001	WET SCRUBBER - HIGH EFFICIENCY - 003, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	95
PT	TOTAL PARTICULATE MATTER	95

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
18	047	VAPOR RECOVERY SYSTEM - INC CO - 003, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	90

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
19	001	WET SCRUBBER - HIGH EFFICIENCY - 004, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	90
PT	TOTAL PARTICULATE MATTER	90

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
20	025	STAGED COMBUSTION - 004, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95.4

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
21	001	WET SCRUBBER - HIGH EFFICIENCY - 004, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98
PT	TOTAL PARTICULATE MATTER	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
22	048	ACTIVATED CARBON ADSORPTION - 004, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.999

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
23	025	STAGED COMBUSTION - 004, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95.4

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
24	025	STAGED COMBUSTION - 004, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95.4

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
25	001	WET SCRUBBER - HIGH EFFICIENCY - 004, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98
PT	TOTAL PARTICULATE MATTER	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
26	025	STAGED COMBUSTION - 004, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95.4

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:** BODY WELD AREA		
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: FUEL TANK ANTICHIP BOOTH	
c.) Source Classification Code (SCC): 40202599	d.) Units: Tons Solvent In Coating	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0055		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	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)**
PM10	PARTICULATE MATTER 10	1		94.999	
PT	TOTAL PARTICULATE MATTER	1		94.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** PAINT SHOP AREA		
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: ED BATH PAINT SHOP	
c.) Source Classification Code (SCC): 40201628	d.) Units: Each Vehicle Produced	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 49		
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	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: RTO EXH PAINT OVENS	
c.) Source Classification Code (SCC): 40201628	d.) Units: Each Vehicle Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 49		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 99.999

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		98.199	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PVC UNDERBODY BOOTH		
c.) Source Classification Code (SCC): 40201629		d.) Units: Each Vehicle Produced	
e.) Stack Number: 5		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 49			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	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)**
PM10	PARTICULATE MATTER 10	2		98.999	
PT	TOTAL PARTICULATE MATTER	2		98.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: ANTICHIP PAINT SHOP		
c.) Source Classification Code (SCC): 40201629		d.) Units: Each Vehicle Produced	
e.) Stack Number: 6		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 49			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	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)**
PM10	PARTICULATE MATTER 10	2		97.999	
PT	TOTAL PARTICULATE MATTER	2		97.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: PRIMER BOOTH		
c.) Source Classification Code (SCC): 40201629		d.) Units: Each Vehicle Produced	
e.) Stack Number: 7		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 49			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 55.09	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 7	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	2		97.999	
PT	TOTAL PARTICULATE MATTER	2		97.999	
VOC	VOLATILE ORGANIC COMPOUNDS	1		55.089	

Section 10. Process Information

a.) Process Number: 6	b.) Description: TOPCOAT A BASE		
c.) Source Classification Code (SCC): 40201631		d.) Units: Each Vehicle Produced	
e.) Stack Number: 8		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 30			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 9	m.) Capture Efficiency: 64.2	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 10	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	1		98.499	
PT	TOTAL PARTICULATE MATTER	1		98.499	
VOC	VOLATILE ORGANIC COMPOUNDS	1		64.199	

Section 10. Process Information

a.) Process Number: 7	b.) Description: TOPCOAT A CLEARCOAT/SOLID		
c.) Source Classification Code (SCC): 40201631		d.) Units: Each Vehicle Produced	
e.) Stack Number: 9		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 30			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 11	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 12	m.) Capture Efficiency: 65.95	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 13	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	1		98.499	
PT	TOTAL PARTICULATE MATTER	7		98.499	
VOC	VOLATILE ORGANIC COMPOUNDS	1		65.949	

Section 10. Process Information

a.) Process Number: 8	b.) Description: BLACKOUT BOOTH		
c.) Source Classification Code (SCC): 40200110		d.) Units: Gallons Coating Processed	
e.) Stack Number: 10		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 8.03			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 14	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	2		97.999	
PT	TOTAL PARTICULATE MATTER	2		97.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: CAVITY WAX PAINT		
c.) Source Classification Code (SCC): 40200110		d.) Units: Gallons Coating Processed	
e.) Stack Number: 11		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.259			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 15	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)**
PM10	PARTICULATE MATTER 10	2		79.999	
PT	TOTAL PARTICULATE MATTER	2		79.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 10	b.) Description: TOPCOAT B BASE		
c.) Source Classification Code (SCC): 40201631		d.) Units: Each Vehicle Produced	
e.) Stack Number: 28		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 30			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 9	m.) Capture Efficiency: 64.2	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 10	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)**
PM10	PARTICULATE MATTER 10	1		98.499	
PT	TOTAL PARTICULATE MATTER	1		98.499	
VOC	VOLATILE ORGANIC COMPOUNDS	1		64.199	

Section 10. Process Information

a.) Process Number: 11	b.) Description: TOPCOAT B CLEARCOAT/SOLID		
c.) Source Classification Code (SCC): 40201631	d.) Units: Each Vehicle Produced		
e.) Stack Number: 29	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 30			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 11	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 12	m.) Capture Efficiency: 65.95	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 13	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	1		98.499	
PT	TOTAL PARTICULATE MATTER	1		98.499	
VOC	VOLATILE ORGANIC COMPOUNDS	1		65.949	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** ASSEMBLY SHOP AREA		
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: OFFLINE REPAIR/PAINT HOSP		
c.) Source Classification Code (SCC): 40201620	d.) Units: Tons Solvent In Coating		
e.) Stack Number: 13	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .0000971			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 16	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	2		49.999	
PT	TOTAL PARTICULATE MATTER	2		49.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: WAX BOOTH ASSEMBLY		
c.) Source Classification Code (SCC): 40202599	d.) Units: Tons Solvent in Coating Used		
e.) Stack Number: 14	***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: 0.001	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	2		0.001	
PT	TOTAL PARTICULATE MATTER	2		0.001	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: GASOLINE FILL ASSEMBLY		
c.) Source Classification Code (SCC): 31400902	d.) Units: Vehicles Processed		
e.) Stack Number: 15	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 49			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 18	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)**
VOC	VOLATILE ORGANIC COMPOUNDS	2		89.999	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** PLASTICS SHOP AREA		
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: I/P BOOTH EXHAUST		
c.) Source Classification Code (SCC): 40202201		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 16		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .01155			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 19	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 20	m.) Capture Efficiency: 86.2	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	2		89.999	
PT	TOTAL PARTICULATE MATTER	2		89.999	
VOC	VOLATILE ORGANIC COMPOUNDS	1		82.234	

Section 10. Process Information

a.) Process Number: 2	b.) Description: I/P OVEN EXHAUST		
c.) Source Classification Code (SCC): 40202201		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 17		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .01155			
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	2		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PRIMER BOOTH PLASTICS		
c.) Source Classification Code (SCC): 40202201		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 18		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .01155			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 21	m.) Capture Efficiency: 99.99	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 22	m.) Capture Efficiency: 73.7	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 23	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	2		97.99	
PT	TOTAL PARTICULATE MATTER	2		97.99	
VOC	VOLATILE ORGANIC COMPOUNDS	1		73.693	

Section 10. Process Information

a.) Process Number: 4	b.) Description: PRIMER OVEN EXHAUST		
c.) Source Classification Code (SCC): 40202201		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 19		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .01155			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 24	m.) Capture Efficiency: 99.999	

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		95.399	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TOPCOAT BOOTH PLASTICS		
c.) Source Classification Code (SCC): 40202201		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 20		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .01155			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 25	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)**
PM10	PARTICULATE MATTER 10	2		97.999	
PT	TOTAL PARTICULATE MATTER	2		97.999	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: TOPCOAT OVEN EXHAUST		
c.) Source Classification Code (SCC): 40202201		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 21		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .01155			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 26	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		95.39	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** UTILITIES SHOP AREA		
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: BOILERS NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 25	***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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
PT	TOTAL PARTICULATE MATTER	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILERS FUEL OIL	
c.) Source Classification Code (SCC): 10200501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 26	***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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
PT	TOTAL PARTICULATE MATTER	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: GASOLINE STORAGE TANK	
c.) Source Classification Code (SCC): 40188898	d.) Units: Gallons Material Processed	
e.) Stack Number: 27	***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	2		0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** ALL SHOP AREAS		
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: SEALERS & ADHESIVES PLTWD	
c.) Source Classification Code (SCC): 40201607	d.) Units: Gallons Sealer Used	
e.) Stack Number: 22	***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	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: PURGE & MISC SOLVENTS PLT	
c.) Source Classification Code (SCC): 40201605	d.) Units: Tons Solvent In Coating	
e.) Stack Number: 23	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0474		
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	2		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PLNTWD NATURAL GAS USEAGE	
c.) Source Classification Code (SCC): 28888802	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 24	***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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
PT	TOTAL PARTICULATE MATTER	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	