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:	113	**b.) Plant ID:**	00047
c.) Facility Name:	CHALLENGE DOOR COMPANY		

Section 2: Physical Address:

a.) Source Address:	200 GERBER STREET
b.) Source City and Zip Code:	LIGONIER, 46767

Section 3: Mailing Address:

a.) Corporate Name:	CHALLENGE DOOR OF INDIANA
b.) Mailing Address:	
c.) Mailing City, State, Zip Code:	,

Section 4: Source Location

a.)	**UTM Vertical:**	4592	**UTM Horizontal:**	617.4
b.)	**Latitude:**	412821	**Longitude:**	853539

Section 5: Industrial Classificatio

a.)	**Primary NAICS Code:**	321911	Wood Window and Door Manufacturing
b.)	**Primary SIC Code:**	3442	Metal Doors, Sash, Frames, Molding, and Trim Manufacturing

Section 6: Contact Informatio

a.)	**Emissions Contact Official and Title:**	BILL O'DELL, PLANT MANAGER
b.)	**Emissions Contact Phone Number:**	(219) 894-7111
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	SURFACE COATING VOC	0	0	5700	70	412821	853539
2	ROOF VENT - INSPECTION	24	2	2000	70	412815	853553
3	ROLL COATER EXHAUST	28	2	5700	70	412815	853553
4	CORE BURN EXHAUST	28	3	5700	70	412815	853553
5	WOODWORKING EXHAUST	26	3.5	17500	70	412815	853553
6	EPS BOILER/ ROOF VENT	0	0	4000	70	412815	853553

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	022	DIRECT FLAME AFTERBURNER WITH - 001, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	018	FABRIC FILTER - LOW TEMPERATUR - 001, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	058	MAT OR PANEL FILTER - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	95.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	018	FABRIC FILTER - LOW TEMPERATUR - 005, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	022	DIRECT FLAME AFTERBURNER WITH - 006, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98

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:** SURFACE COATING		
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: SURFACE COATING L2506WGCB	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of Coating	
e.) Stack Number: 1	***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 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)**
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0.1196	0	
PM10	PARTICULATE MATTER 10	9	0.61	95	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.4	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: E60WXW5059-1944 PAINT	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Coating Processed	
e.) Stack Number: 1	***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.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
GLYET	GLYCOL ETHERS	9	0.4	0	
PM10	PARTICULATE MATTER 10	9	0.05	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.4	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: E60WXH5339-1944 PAINT	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Coating Processed	
e.) Stack Number: 1	***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.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
GLYET	GLYCOL ETHERS	9	0.4	0	
PM10	PARTICULATE MATTER 10	9	0.05	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.5	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: E60WXW5060-1944 PAINT	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Coating Processed	
e.) Stack Number: 1	***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.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
GLYET	GLYCOL ETHERS	9	0.4	0	
PM10	PARTICULATE MATTER 10	9	0.05	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.4	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: L2505WGCA PAINT	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Coating Processed	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	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	9	2.9	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.34	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: L2636WPL PAINT		
c.) Source Classification Code (SCC): 40200210		d.) Units: Gallons Coating Processed	
e.) Stack Number: 1		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 50	

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	9	0.024	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.6	49	

Section 10. Process Information

a.) Process Number: 31	b.) Description: L61XXH5608-1944 LACQUER		
c.) Source Classification Code (SCC): 40200210		d.) Units: Gallons Coating Processed	
e.) Stack Number: 1		***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.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	9	0.056	0	
108883	TOLUENE	9	0.56	0	
1330207	XYLENE (MIXED ISOMERS)	9	0.32	0	
78933	METHYL ETHYL KETONE	9	0.4	0	
GLYET	GLYCOL ETHERS	9	0.24	0	
PM10	PARTICULATE MATTER 10	9	0.011	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.48	0	

Section 10. Process Information

a.) Process Number: 32	b.) Description: L61XXW5591-1944 LACQUER	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of Coating	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.6		
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)**
100414	ETHYL BENZENE	9	0.056	0	
107211	ETHYLENE GLYCOL	9	0	0	
107879	2-PENTANONE	9	0	0	
108883	TOLUENE	9	0.56	0	
111762	2-BUTOXY ETHANOL	9	0	0	
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0	0	
123864	BUTYL ACETATE	9	0	0	
1330207	XYLENE (MIXED ISOMERS)	9	0.32	0	
2807309	2-PROPOXYETHANOL	9	0	0	
50000	FORMALDEHYDE	9	0	0	
67541	METHANOL	9	0	0	
67561	METHANOL	9	0	0	
7439965	MANGANESE	9	0	0	
78933	METHYL ETHYL KETONE	9	0.4	0	
85687	BUTYL BENZYL PHTHALATE	9	0	0	
98828	CUMENE	9	0	0	
GLYET	GLYCOL ETHERS	9	0.24	0	
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.011	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.48	0	

Section 10. Process Information

a.) Process Number: 33	b.) Description: NONE	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of 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		
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)**
111762	2-BUTOXY ETHANOL	9	1.38	0	

Section 10. Process Information

a.) Process Number: 34	b.) Description: SURFACE COATING L2600WGC	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of 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		
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)**
100414	ETHYL BENZENE	9	0	0	
102409	GLYCOL ETHER 102409	9	0	0	
107211	ETHYLENE GLYCOL	9	0	0	
111762	2-BUTOXY ETHANOL	9	0	0	
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	.107		
1330207	XYLENE (MIXED ISOMERS)	9	0	0	
2807309	2-PROPOXYETHANOL	9	0	0	
50000	FORMALDEHYDE	9	0	0	
67541	METHANOL	9	0	0	
67561	METHANOL	9	0.0026	0	
7439965	MANGANESE	9	0	0	
78933	METHYL ETHYL KETONE	9	0	0	
98828	CUMENE	9	0	0	
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.21		
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.29		

Section 10. Process Information

a.) Process Number: 35	b.) Description: SURFACE COATING L2609WGC		
c.) Source Classification Code (SCC): 40200210		d.) Units: Gallons Of Coating	
e.) Stack Number: 1		***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)**
100414	ETHYL BENZENE	9	0	0	
102409	GLYCOL ETHER 102409	9	0		
107211	ETHYLENE GLYCOL	9	0		
111762	2-BUTOXY ETHANOL	9	0		
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0		
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	.119		
1330207	XYLENE (MIXED ISOMERS)	9	0		
2807309	2-PROPOXYETHANOL	9	0		
50000	FORMALDEHYDE	9	0		
67541	METHANOL	9	0		
67561	METHANOL	9	0		
7439965	MANGANESE	9	0		
78933	METHYL ETHYL KETONE	9	0		
98828	CUMENE	9	0		
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0		
PM10	PARTICULATE MATTER 10	9	0.21		
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.43	0	

Section 10. Process Information

a.) Process Number: 36	b.) Description: SURFACE COATING L2507WGCB	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of 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		
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)**
100414	ETHYL BENZENE	9	0	0	
102409	GLYCOL ETHER 102409	9	0	0	
107211	ETHYLENE GLYCOL	9	0	0	
111762	2-BUTOXY ETHANOL	9	0	0	
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	.6		
1330207	XYLENE (MIXED ISOMERS)	9	0	0	
2807309	2-PROPOXYETHANOL	9	0	0	
50000	FORMALDEHYDE	9	0	0	
67541	METHANOL	9	0	0	
67561	METHANOL	9	0	0	
7439965	MANGANESE	9	0	0	
78933	METHYL ETHYL KETONE	9	0	0	
98828	CUMENE	9	0	0	
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.21		
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.141		

Section 10. Process Information

a.) Process Number: 37	b.) Description: SURFACE COATING L2612WGC	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of 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		
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)**
100414	ETHYL BENZENE	9	0	0	
102409	GLYCOL ETHER 102409	9	0	0	
107211	ETHYLENE GLYCOL	9	0	0	
111762	2-BUTOXY ETHANOL	9	0	0	
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0	0	
1330207	XYLENE (MIXED ISOMERS)	9	0	0	
2807309	2-PROPOXYETHANOL	9	0	0	
50000	FORMALDEHYDE	9	0	0	
67541	METHANOL	9	0	0	
67561	METHANOL	9	0	0	
7439965	MANGANESE	9	0	0	
78933	METHYL ETHYL KETONE	9	0	0	
98828	CUMENE	9	0	0	
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.21		
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.52		

Section 10. Process Information

a.) Process Number: 38	b.) Description: NONE	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of 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		
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)**
100414	ETHYL BENZENE	9	0	0	
102409	GLYCOL ETHER 102409	9	0	0	
107211	ETHYLENE GLYCOL	9	0	0	
111762	2-BUTOXY ETHANOL	9	0	0	
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0	0	
1330207	XYLENE (MIXED ISOMERS)	9	0	0	
2807309	2-PROPOXYETHANOL	9	0	0	
50000	FORMALDEHYDE	9	0	0	
67541	METHANOL	9	0	0	
67561	METHANOL	9	0		
7439965	MANGANESE	9	0	0	
78933	METHYL ETHYL KETONE	9	0	0	
98828	CUMENE	9	0	0	
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.21		
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.34		

Section 10. Process Information

a.) Process Number: 39	b.) Description: SURFACE COATING LGM-3654	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of 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		
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)**
100414	ETHYL BENZENE	9	0	0	
102409	GLYCOL ETHER 102409	9	0	0	
107211	ETHYLENE GLYCOL	9	0	0	
111762	2-BUTOXY ETHANOL	9	0	0	
111900	2-(2-ETHOXYETHOXY) ETHANOL	9	0	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0	0	
1330207	XYLENE (MIXED ISOMERS)	9	0	0	
2807309	2-PROPOXYETHANOL	9	0	0	
50000	FORMALDEHYDE	9	0	0	
67541	METHANOL	9	0	0	
67561	METHANOL	9	0	0	
7439965	MANGANESE	9	0	0	
78933	METHYL ETHYL KETONE	9	.4771358	0	
98828	CUMENE	9	0	0	
HAP (SPC)	HAZARDOUS AIR POLLUTANTS	9	0	0	
PM10	PARTICULATE MATTER 10	9	1.18	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.17	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** SOLVENT WIPING			
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: 2	b.) Description: ISOPROPYL ALCOHOL	
c.) Source Classification Code (SCC): 49099998	d.) Units: Gallons Solvent Consumed	
e.) Stack Number: 2	***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)**
108883	TOLUENE	9	0	0	
123864	BUTYL ACETATE	9	0	0	
67630	ISOPROPANOL	9	6.5	0	
67641	ACETONE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	6.56	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** ADHESIVE ROLLCOATING		
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: 3	b.) Description: HB FULLER UR-0218MF	
c.) Source Classification Code (SCC): 40200711	d.) Units: Gallons Adhesive Applied	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 8.2		
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	0.0128	0	

Section 10. Process Information

a.) Process Number: 31	b.) Description: ROLL COATING CLEANUP	
c.) Source Classification Code (SCC): 40100398	d.) Units: Gallons Solvent Consumed	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.25		
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)**
108883	TOLUENE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	7.69	0	

Section 10. Process Information

a.) Process Number: 32	b.) Description: CLEANUP - DBE	
c.) Source Classification Code (SCC): 40100398	d.) Units: Gallons Solvent Consumed	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .25		
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	9.12	0	

Section 10. Process Information

a.) Process Number: 33	b.) Description: CLEANUP - EXXON SOLVENT	
c.) Source Classification Code (SCC): 40100398	d.) Units: Gallons Solvent Consumed	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.25		
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)**
1330207	XYLENE (MIXED ISOMERS)	9	0.24	0	
95636	1,2,4-TRIMETHYLBENZENE	9	2.56	0	
98828	CUMENE	9	0.12	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	8	0	

Section 10. Process Information

a.) Process Number: 34	b.) Description: CLEANUP - LYDONNELL	
c.) Source Classification Code (SCC): 40100398	d.) Units: Gallons Solvent Consumed	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.25		
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	8.6	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** PS CORE BURNING			
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: 4	b.) Description: PS CORE BURNING	
c.) Source Classification Code (SCC): 30800802	d.) Units: Tons Product	
e.) Stack Number: 4	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.219		
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)**
PM10	PARTICULATE MATTER 10	9	21	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	4.86	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** WOOD WORKING		
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: 5	b.) Description: WOOD WORKING	
c.) Source Classification Code (SCC): 30703002	d.) Units: Tons Of Woodwaste	
e.) Stack Number: 5	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.026		
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	9	200	99	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** EPS MOLDING		
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: EPS MOLDING	
c.) Source Classification Code (SCC): 30800801	d.) Units: Tons Product Produced	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.6		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 50

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	160	49	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NG COMBUSTION BYPRODUCTS	
c.) Source Classification Code (SCC): 10300603	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0067		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	12	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	.053	0	