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:	039	**b.) Plant ID:**	00276
c.) Facility Name:	CUSTOM WOODCRAFT, INC.		

Section 2: Physical Address:

a.) Source Address:	53972 N. PARK AVE.
b.) Source City and Zip Code:	ELKHART, 46514

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4620	**UTM Horizontal:**	650
b.)	**Latitude:**	414309	**Longitude:**	851149

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	321999	All Other Miscellaneous Wood Product Manufacturing
b.) Primary SIC Code:	2499	Wood Products, NEC

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	KIM GRANT, PRESIDENT
b.) Emissions Contact Phone Number:	(574) 262-0428
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.)	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	PAINT BOOTH STACK	26	2	7800	77	414309	851149
2	HEATER STACKS	21	0.5	200	200	414309	851149

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:** PAINT BOOTH OPERATION			
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: PAINTS, STAINS, THINNERS	
c.) Source Classification Code (SCC): 40201901	d.) Units: Tons Solvent in Coating Used	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0160789		
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	67.17	0	
108883	TOLUENE	9	203.56	0	
1330207	XYLENE (MIXED ISOMERS)	9	301.15	0	
50000	FORMALDEHYDE	9	4.88	0	
67561	METHANOL	9	22.52	0	
67630	ISOPROPANOL	9	214.06	0	
71363	1-BUTANOL	9	37.59	0	
91203	NAPHTHALENE	9	0.9	0	
95636	1,2,4-TRIMETHYLBENZENE	9	85.23	0	
98828	CUMENE	9	3.7	0	
N230	GLYCOL ETHERS -- Form R	9	0.61	0	
PM10	PARTICULATE MATTER 10	9	10	0	
PT	TOTAL PARTICULATE MATTER	9	10	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** ADHESIVES OPERATION		
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: ADHESIVES&SPRAY ADHESIVES	
c.) Source Classification Code (SCC): 40200701	d.) Units: Tons Coating Mix Applied	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0006380		
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	0.09	0	
PT	TOTAL PARTICULATE MATTER	9	0.09	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** UNIT HEATERS		
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: NATURAL GAS	
c.) Source Classification Code (SCC): 10500106	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): .0007008		
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	20.0	0	
NO2	NITROGEN DIOXIDE	8	100.0	0	
PM10	PARTICULATE MATTER 10	8	3.0	0	
PT	TOTAL PARTICULATE MATTER	8	3.0	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.3	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** FORKLIFT OPERATIONS			
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: LPG GAS	
c.) Source Classification Code (SCC): 20201001	d.) Units: 1000 Gallons Liquified Petroleum Gas (LP	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .00438		
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	129.0	0	
NO2	NITROGEN DIOXIDE	8	139.0	0	
PM10	PARTICULATE MATTER 10	8	5.0	0	
PT	TOTAL PARTICULATE MATTER	8	5.0	0	
SO2	SULFUR DIOXIDE	8	0.35	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	83.0	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** WOODWORKING OPERATIONS			
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: WOOD DUST	
c.) Source Classification Code (SCC): 30700808	d.) Units: Hour Equipment Operated	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.38		
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)**
PM10	PARTICULATE MATTER 10	8	0.8	0	
PT	TOTAL PARTICULATE MATTER	8	2.0	0	