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:**	00505
c.) Facility Name:	DUTCH MILLS		

Section 2: Physical Address:

a.) Source Address:	1901 EAST KERCHER ROAD
b.) Source City and Zip Code:	GOSHEN, 46526

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4600.6	**UTM Horizontal:**	599.4
b.)	**Latitude:**	413309	**Longitude:**	854829

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	33711	Wood Kitchen Cabinet and Countertop Manufacturing
b.) Primary SIC Code:	1751	Carpentry Work

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	TRIS GOUR, CONSULTANT
b.) Emissions Contact Phone Number:	(219) 614-8357
c.) Emissions Contact Fax Number:	(219) 674-6166
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	DUST COLLECTOR (BAGHOUSE)	17	4	47580	68	413309	854829
2	PAINT BOOTH 1	31	3.5	22000	68	413309	854829
3	PAINT BOOTH 2	31	3.5	22000	68	413309	854829
4	PAINT BOOTH 3	31	3.5	22000	68	413309	854829
5	PAINT BOOTH 4	31	3.5	22000	68	413309	854829
6	PAINT BOOTH 5	31	3.5	22000	68	413309	854829
7	OVEN EXHAUST 1 OF 3	31	1	28	106	413309	854829
8	OVEN EXHAUST 2 OF 3	31	1	1300	106	413309	854829
9	OVEN EXHAUST 3 OF 3	31	1	1300	106	413309	854829

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	017	FABRIC FILTER - MEDIUM TEMPERA - 1 , 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	017	FABRIC FILTER - MEDIUM TEMPERA - 2 , 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	017	FABRIC FILTER - MEDIUM TEMPERA - 3 , 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	017	FABRIC FILTER - MEDIUM TEMPERA - 3 , 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	017	FABRIC FILTER - MEDIUM TEMPERA - 4 , 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	017	FABRIC FILTER - MEDIUM TEMPERA - 4 , 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	017	FABRIC FILTER - MEDIUM TEMPERA - 5 , 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	017	FABRIC FILTER - MEDIUM TEMPERA - 6 , 1

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

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: 1	**b.) Description:** WOODWORKING EQUIPMENT		
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: WOODWORKING TO DUST COLL	
c.) Source Classification Code (SCC): 30702002	d.) Units: 1000 Board Feet Material Processed	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4824.1		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.8

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	3		94.81	

Section 9: Group Information

a.) Group Number: 2	**b.) Description:** PAINT BOOTH 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: SPRAY GUN 1 OF 1	
c.) Source Classification Code (SCC): 40201901	d.) Units: Tons Solvent In Coating	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .15		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 95

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 3	**b.) Description:** PAINT BOOTH 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: SPRAY GUN 1 OF 2		
c.) Source Classification Code (SCC): 40201901		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 3		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .15			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 95	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: SPRAY GUN 2 OF 2		
c.) Source Classification Code (SCC): 40201901		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 3		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .15			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 95	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 4	**b.) Description:** PAINT BOOTH 3		
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: SPRAY GUN 1 OF 2		
c.) Source Classification Code (SCC): 40201901		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 4		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .15			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 95	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: SPRAY GUN 2 OF 2		
c.) Source Classification Code (SCC): 40201901		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 4		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .15			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 95	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 5	**b.) Description:** PAINT BOOTH 4		
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: SPRAY GUN 1 OF 1		
c.) Source Classification Code (SCC): 40201901		d.) Units: Tons Solvent In Coating	
e.) Stack Number: 5		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): .15			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	m.) Capture Efficiency: 95	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 6	**b.) Description:** PAINT BOOTH 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: SPRAY GUN 1 OF 1	
c.) Source Classification Code (SCC): 40201901	d.) Units: Tons Solvent In Coating	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .15		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 95

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
100414	ETHYL BENZENE	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
PM10	PARTICULATE MATTER 10	2		90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 7	**b.) Description:** DRYING OVEN		
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: OVEN TO STACK DOX1 (7)	
c.) Source Classification Code (SCC): 40200802	d.) Units: Tons Coating Processed	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .33		
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	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: OVEN TO STACK DOX2 (8)	
c.) Source Classification Code (SCC): 40200802	d.) Units: Tons Coating Processed	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .33		
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	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: OVEN TO STACK DOX3 (9)	
c.) Source Classification Code (SCC): 40200802	d.) Units: Tons Coating Processed	
e.) Stack Number: 9	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .33		
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	2		0	
108101	METHYL ISOBUTYL KETONE	2		0	
108883	TOLUENE	2		0	
1330207	XYLENE (MIXED ISOMERS)	2		0	
50000	FORMALDEHYDE	2		0	
67561	METHANOL	2		0	
78933	METHYL ETHYL KETONE	2		0	
98828	CUMENE	2		0	
GLYET	GLYCOL ETHERS	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	