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: 133	**b.) Plant ID:** 00018
c.) Facility Name: LEAR CORP.-	

Section 2: Physical Address:

a.) Source Address: 500 NORTH FILLMORE RD.
b.) Source City and Zip Code: GREENCASTLE, 46135

Section 3: Mailing Address:

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

Section 4: Source Location

a.) UTM Vertical:	4389	**UTM Horizontal:**	516
b.) Latitude:	393908	**Longitude:**	864849

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	33636	Motor Vehicle Seating and Interior Trim Manufacturing
b.) Primary SIC Code:	3089	. Pipe Fittings

Section 6: Contact Informatio

a.) Emissions Contact Official and Title: BEN BENDETTI,
b.) Emissions Contact Phone Number: (765) 653-2511
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	PAINT LINE 1	26	3.5	20000	80	393908	864849
2	RANGER GLUE APP	38	1.5	800	70	393908	864849
3	SLIDING DOOR GB/BOLSTERS	36	1.5	8800	70	393908	864849
4	FRONT DR BW 10A-10B	36	1.5	0	70	393908	864849
5	PAINT AT PRESS 1	36	0.83	2000	70	393908	864849
6	PAINT AT PRESS BOOTH 2	0	0	2000	70	393908	864849
7	PAINT AT PRESS BOOTH 3	0	0	2000	70	393908	864849
8	MMA BOLSTERS	36	4	16000	70	393908	864849

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	086	WATER CURTAIN - 001

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	058	DRY FILTER 002

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99

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

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99

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 LINE 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: PAINT LINE 1	
c.) Source Classification Code (SCC): 40202201	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): .02		
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)**
100414	ETHYL BENZENE	9	4.3	0	
108101	METHYL ISOBUTYL KETONE	9	166.4	0	
108883	TOLUENE	9	43.7	0	
111762	2-BUTOXY ETHANOL	9	10.6	0	
1330207	XYLENE (MIXED ISOMERS)	9	20.9	0	
PM10	PARTICULATE MATTER 10	9	157.8	98.999	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1112.9	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** RANGER BOLSTERS 11&12			
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: RANGER BLSRS 11&12 GLUE	
c.) Source Classification Code (SCC): 40200711	d.) Units: Gallons Adhesive Applied	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.5		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
108883	TOLUENE	9	.0386	0	
67561	METHANOL	9	.2366	0	
PM10	PARTICULATE MATTER 10	9	2.064	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	.2751	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** SLDGDR GB-BW/PAP		
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: SLDG DR GB/BW 7&8	
c.) Source Classification Code (SCC): 40200710	d.) Units: Gallons Coating Processed	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .64		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
108883	TOLUENE	9	1.06	0	
110543	HEXANE	9	1.41	0	
PM10	PARTICULATE MATTER 10	9	0.761	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	4.67	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: PAINT AT PRESS BOOTH 1	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Coating Processed	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .3		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

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	0.71	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0.158	0	
34590948	MONOMETHYL ETHER DIPROPYLENE GLYCO	9	0.064	0	
PM10	PARTICULATE MATTER 10	9	1.415	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.071	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PAINT AT PRESS BOOTH 2	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Coating Processed	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.3		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

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	0.71	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0.1621	0	
34590948	MONOMETHYL ETHER DIPROPYLENE GLYCO	9	0.1336	0	
PM10	PARTICULATE MATTER 10	9	1.486	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.064	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: PAINT AT PRESS BOOTH 3	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons 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): 0.2		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

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	0.6441	0	
112345	2-(2-BUTOXYETHOXY) ETHANOL	9	0.1707	0	
34590948	MONOMETHYL ETHER DIPROPYLENE GLYCO	9	0.1497	0	
PM10	PARTICULATE MATTER 10	9	1.488	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.065	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** FRONT DR BOLSTERS 10A10B			
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: FRONT DR BOLSTERS 10A&10B	
c.) Source Classification Code (SCC): 40200710	d.) Units: Gallons Coating Processed	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .24		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
108883	TOLUENE	9	1.06	0	
110543	HEXANE	9	1.41	0	
PM10	PARTICULATE MATTER 10	9	0.761	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	4.67	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** MMA BOLSTERS 23&24			
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: MMA BOLSTERS 23&24	
c.) Source Classification Code (SCC): 40200710	d.) Units: Gallons 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): .81		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
108054	VINYL ACETATE	9	1.434	0	
108883	TOLUENE	9	1.076	0	
110543	HEXANE	9	1.434	0	
67561	METHANOL	9	0.359	0	
PM10	PARTICULATE MATTER 10	9	0.645	99	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.736	0	