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:	111	**b.) Plant ID:**	00005
c.) Facility Name:	BON L MANUFACTURING COMPANY		

Section 2: Physical Address:

a.) Source Address:	508 WEST WILSON ST
b.) Source City and Zip Code:	KENTLAND, 47951

Section 3: Mailing Address:

a.) Corporate Name:	BON L MANUFACTURING COMPANY
b.) Mailing Address:	
c.) Mailing City, State, Zip Code:	,

Section 4: Source Location

a.)	**UTM Vertical:**	4513.2	**UTM Horizontal:**	462
b.)	**Latitude:**	404614	**Longitude:**	872701

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	331316	Aluminum Extruded Product Manufacturing
b.) Primary SIC Code:	3354	Aluminum Extruded Products

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	Steve Portteus,
b.) Emissions Contact Phone Number:	(219) 474-8011
c.) Emissions Contact Fax Number:	(219) 474-6892
d.) Emissions Contact E-Mail Address:	sportteus@wmbonl.com
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 LINE	39	2.35	21000	77	404614	872701
2	ANODIZING-TYP.OF 3 SCRBS	40	2.75	27000	72	404614	872701

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	058	MAT OR PANEL FILTER - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
SBC	ANTIMONY COMPOUNDS	99.001
PT	TOTAL PARTICULATE MATTER	99.001
PM10	PARTICULATE MATTER 10	99.001
NIC	NICKEL COMPOUNDS	99.001
CRC	CHROMIUM COMPOUNDS	99.001
COC	COBALT COMPOUNDS	99.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	001	WET SCRUBBER - HIGH EFFICIENCY - 002, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	68.101
PM10	PARTICULATE MATTER 10	68.101
NO2	NITROGEN DIOXIDE	15.001
7664417	AMMONIA	99.001

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 LINE			
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 LINE	
c.) Source Classification Code (SCC): 40202501	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): 0.087		
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	44.30211	0	
108101	METHYL ISOBUTYL KETONE	9	2.389708	0	
108883	TOLUENE	9	0.698991	0	
1330207	XYLENE (MIXED ISOMERS)	9	184.4275	0	
50000	FORMALDEHYDE	9	1.120755	0	
78933	METHYL ETHYL KETONE	9	3.439469	0	
91203	NAPHTHALENE	9	1.987182	0	
COC	COBALT COMPOUNDS	9	1.40238	99	
CRC	CHROMIUM COMPOUNDS	9	1.217254	99	
GLYET	GLYCOL ETHERS	9	61.97028	0	
NIC	NICKEL COMPOUNDS	9	0.376038	99	
PM10	PARTICULATE MATTER 10	9	129.2877	99	
PT	TOTAL PARTICULATE MATTER	9	129.2877	99	
SBC	ANTIMONY COMPOUNDS	9	2.137987	99	
SO2	SULFUR DIOXIDE	7	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	505.263	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CLEAN-UP SOLVENTS	
c.) Source Classification Code (SCC): 40202501	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): 0.000758		
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	179.342	0	
1330207	XYLENE (MIXED ISOMERS)	9	1016.27	0	
78933	METHYL ETHYL KETONE	9	276	0	
91203	NAPHTHALENE	9	0	0	
GLYET	GLYCOL ETHERS	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** ANODIZING		
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: COMBINED ANODIZING TANKS	
c.) Source Classification Code (SCC): 30901103	d.) Units: Tons Material Processed	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.38		
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)**
7664417	AMMONIA	9	1.76	99	
NO2	NITROGEN DIOXIDE	9	0	15.001	
PM10	PARTICULATE MATTER 10	9	2.3	68.1	
PT	TOTAL PARTICULATE MATTER	9	2.3	68.1	