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:	069	**b.) Plant ID:**	00031
c.) Facility Name:	HAYES WHEELS INTERNATIONAL		

Section 2: Physical Address:

a.) Source Address:	1870 RIVERFORK DR.
b.) Source City and Zip Code:	HUNTINGTON, 46750

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4525.2	**UTM Horizontal:**	625.1
b.)	**Latitude:**	405212	**Longitude:**	853056

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	336399	All Other Motor Vehicle Parts Manufacturing	
b.) Primary SIC Code:	3714	.	Brake and Brake Systems, Including Assemblies

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	JACOB WARRINGTON,
b.) Emissions Contact Phone Number:	(219) 356-7001
c.) Emissions Contact Fax Number:	(219) 356-7681
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	CHIP MELT FURNACE	39	2	4361	600	405212	853056
2	CHIP DRYER (WET SCRUBBER)	43	1	1050	117	405212	853056
3	CAROUSEL #3 FURNACE	37	2	2234	300	405212	853056
4	MELTING FURNACE #3	44	2.5	6990	810	405212	853056
5	MELTING FURNACE #2	44	3	7535	730	405212	853056
6	MELTING FURNACE #1	44	3	8878	315	405212	853056
7	HAND POUR FURNACE	32	2	3286	326	405212	853056
8	CAROUSEL #2 FURNACE	25	2	2696	270	405212	853056
9	CAROUSEL #1 FURNACE	25	1.5	2870	710	405212	853056
10	CAROUSEL #4 FURNACE	25	2	2344	360	405212	853056
11	DRY-OFF OVEN	27	0.92	1002	300	405212	853056
12	2-STAGE PAINT OVEN	27	0.92	1378	350	405212	853056
13	2-STAGE PAINT OVEN	28	1.42	1378	268	405212	853056
14	2-STAGE PAINT OVEN	26	0.5	1378	340	405212	853056
15	HEAT TREAT FURNACE "A"	26	0.63	286	418	405212	853056
16	HEAT TREAT FURNACE "A"	25	0.63	250	465	405212	853056
17	HEAT TREAT FURNACE "A"	26	0.63	289	405	405212	853056
18	HEAT TREAT FURNACE "A"	26	0.63	170	445	405212	853056
19	HEAT TREAT FURNACE "A"	26	0.63	198	350	405212	853056
20	HEAT TREAT FURNACE "A"	29	0.84	329	140	405212	853056
21	PAINT BURN-OFF FURNACE	27	1.17	1342	1173	405212	853056
22	WET PAINT BOOTH	36	2	8000	75	405212	853056
26	HEAT TREAT FURNACE "A"	36	0.63	250	450	405212	853056
31	PAINT SAMPLE CURING OVEN	36	0.5	100	250	405212	853056
32	CAROUSEL #5 FURNACE	36	2	2425	500	405212	853056
33	SANDBLAST BAGHOUSE	16	2	1000	75	405212	853056
34	PAINT PRETREAT STAGE #2	36	1.25	832	400	405212	853056
35	PAINT PRETREAT STAGE #3	36	1	514	400	405212	853056
36	PAINT PRETREAT STAGE #8	36	1	325	400	405212	853056
37	PAINT DRY-OFF ZONE #1	36	1	890	250	405212	853056

38	PAINT DRY-OFF ZONE #2	36	1	870	450	405212	853056
39	PAINT CURE OVEN	36	1.33	3290	400	405212	853056
40	PAINT DRY-OFF COOLING	27	4	19897	130	405212	853056
41	PAINT CURE COOLING TUNNEL	27	4	30140	130	405212	853056
42	MELTING FURN. #2 SIDEWELL	44	1.67	3300	140	405212	853056
43	MELTING FURNACE #4	44	3.33	7625	650	405212	853056
44	MELTING FURN. #4 SIDEWELL	44	1.67	3300	140	405212	853056
45	HEAT TREAT FURNACE "B"	44	1	349	450	405212	853056
46	HEAT TREAT FURNACE "B"	44	1	165	405	405212	853056
47	HEAT TREAT FURNACE "B"	44	0.67	101	350	405212	853056
48	HEAT TREAT FURNACE "B"	36	3	15300	75	405212	853056
49	HEAT TREAT FURNACE "B"	44	0.84	329	140	405212	853056
50	CAROUSEL #6 FURNACE	36	2	2425	500	405212	853056
51	DEGASSING HOOD #1	36	2	4800	75	405212	853056
52	DEGASSING HOOD #2	36	1.5	4800	75	405212	853056
53	CHIPMELT AFTERBURNER	40	1.5	17000	700	405212	853056
54	MELTING FURNACE #5	44	4	10000	650	405212	853056
55	DEGASSING HOOD #3	36	1.5	4800	75	405212	853056
56	RIM HEATING OVEN	36	0.5	368	300	405212	853056
57	AUTO WELDER (HESS)	36	1	1034	84	405212	853056
58	AUTO WELDER (ROBOT)	36	1	1034	84	405212	853056

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
2	016	FABRIC FILTER - HIGH TEMPERATU - 006, 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	016	FABRIC FILTER - HIGH TEMPERATU - 006, 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	016	FABRIC FILTER - HIGH TEMPERATU - 006, 3

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	016	FABRIC FILTER - HIGH TEMPERATU - 006, 4

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	018	FABRIC FILTER - LOW TEMPERATUR - 008, 11

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NIC	NICKEL COMPOUNDS	99.9
PM10	PARTICULATE MATTER 10	99.9
PT	TOTAL PARTICULATE MATTER	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	018	FABRIC FILTER - LOW TEMPERATUR - 009, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.75
PM10	PARTICULATE MATTER 10	99.75

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	018	FABRIC FILTER - LOW TEMPERATUR - 009, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
MNC	MANGANESE COMPOUNDS	99.75
NIC	NICKEL COMPOUNDS	99.75
PM10	PARTICULATE MATTER 10	99.75
PT	TOTAL PARTICULATE MATTER	99.75
CRC	CHROMIUM COMPOUNDS	99.75

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	054	PROCESS ENCLOSED - 009, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
CRC	CHROMIUM COMPOUNDS	99.9
MNC	MANGANESE COMPOUNDS	99.9
NIC	NICKEL COMPOUNDS	99.9
PM10	PARTICULATE MATTER 10	99.9
PT	TOTAL PARTICULATE MATTER	99.9

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
10	058	MAT OR PANEL FILTER - 011, 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
11	076	MULTIPLE CYCLONE W/O FLY ASH REINJECTION

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	0.9

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:** ALUMINUM MELTING FURNACES		
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: CHIP REMELT - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000		
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	9	1.8	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 10. Process Information

a.) Process Number: 2	b.) Description: CHIP REMELT - RECY. CHIPS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.00428	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PM10	PARTICULATE MATTER 10	9	1.283	0	
PT	TOTAL PARTICULATE MATTER	9	2.138	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: CHIP REMELT - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: MELT FURN #1 - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0104		
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	9	1.8	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 10. Process Information

a.) Process Number: 5	b.) Description: MELT FURN #1 - PRIM INGOT	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.19	0	
PT	TOTAL PARTICULATE MATTER	9	0.551	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: MELT FURN #1 - UNPNT WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.66	0	
PT	TOTAL PARTICULATE MATTER	9	1.1	0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: MELT FURN #1 - PNTD WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.80		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.00651	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	1.616	0	
PT	TOTAL PARTICULATE MATTER	9	2.693	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 8	b.) Description: MELT FURN #1 - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: MELT FURN #2 - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0104		
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	9	1.8	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 10. Process Information

a.) Process Number: 10	b.) Description: MELT FURN #2 - PRIM INGOT	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.19	0	
PT	TOTAL PARTICULATE MATTER	9	0.551	0	

Section 10. Process Information

a.) Process Number: 11	b.) Description: MELT FURN #2 - UNPNT WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.66	0	
PT	TOTAL PARTICULATE MATTER	9	1.1	0	

Section 10. Process Information

a.) Process Number: 12	b.) Description: MELT FURN #2 - PNTD WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.00651	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	1.616	0	
PT	TOTAL PARTICULATE MATTER	9	2.693	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 13	b.) Description: MELT FURN #2 - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.75		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 14	b.) Description: MELT FURN #3 - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0088		
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	9	1.8	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 10. Process Information

a.) Process Number: 15	b.) Description: MELT FURN #3 - PRIM INGOT	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.5		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.19	0	
PT	TOTAL PARTICULATE MATTER	9	0.643	0	

Section 10. Process Information

a.) Process Number: 16	b.) Description: MELT FURN #3 - UNPNT WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.5		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.66	0	
PT	TOTAL PARTICULATE MATTER	9	1.1	0	

Section 10. Process Information

a.) Process Number: 17	b.) Description: MELT FURN #3 - PNTD WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.5		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.00651	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	1.616	0	
PT	TOTAL PARTICULATE MATTER	9	2.693	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 18	b.) Description: MELT FURN #3 - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.5		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 19	b.) Description: MELT FURN #4 - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 43	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0114		
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	9	1.8	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 10. Process Information

a.) Process Number: 20	b.) Description: MELT FURN #4 - PRIM INGOT	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 43	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.19	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 21	b.) Description: MELT FURN #4 - UNPNT WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 44	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.66	0	
PT	TOTAL PARTICULATE MATTER	9	1.1	0	

Section 10. Process Information

a.) Process Number: 22	b.) Description: MELT FURN #4 - PNTD WHLS	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 44	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.00651	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	1.616	0	
PT	TOTAL PARTICULATE MATTER	9	2.693	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 23	b.) Description: MELT FURN #4 - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 43	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 24	b.) Description: MELT FURN #5 - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 54	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0114		
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	20	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	3	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.3	0	

Section 10. Process Information

a.) Process Number: 25	b.) Description: MELT FURN #5 - PRIM INGOT	
c.) Source Classification Code (SCC): 30400103	d.) Units: Tons Metal Produced	
e.) Stack Number: 54	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
NO2	NITROGEN DIOXIDE	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.19	0	
PM2.5	PARTICULATE MATTER 2.5	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.20	0	

Section 10. Process Information

a.) Process Number: 26	b.) Description: MELT FURN #5 - RECY CHIPS	
c.) Source Classification Code (SCC): 30400103	d.) Units: Tons Metal Produced	
e.) Stack Number: 53	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
NO2	NITROGEN DIOXIDE	8	0.76	0	
PM10	PARTICULATE MATTER 10	9	2.6	0	
PM2.5	PARTICULATE MATTER 2.5	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	1.285	0	
SO2	SULFUR DIOXIDE	8	0.9	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.20	0	

Section 10. Process Information

a.) Process Number: 27	b.) Description: MELT FURN #5 - UNPNT WHLS	
c.) Source Classification Code (SCC): 30400103	d.) Units: Tons Metal Produced	
e.) Stack Number: 53	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
NO2	NITROGEN DIOXIDE	8	0.76	0	
PM10	PARTICULATE MATTER 10	8	2.60	0	
PM2.5	PARTICULATE MATTER 2.5	8	2.16	0	
PT	TOTAL PARTICULATE MATTER	8	4.3	0	
SO2	SULFUR DIOXIDE	8	0.9	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.20	0	

Section 10. Process Information

a.) Process Number: 28	b.) Description: MELT FURN #5 - PNTD WHLS	
c.) Source Classification Code (SCC): 30400103	d.) Units: Tons Metal Produced	
e.) Stack Number: 53	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
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)**
NO2	NITROGEN DIOXIDE	8	0.76	0	
PM10	PARTICULATE MATTER 10	8	2.60	0	
PM2.5	PARTICULATE MATTER 2.5	8	2.16	0	
PT	TOTAL PARTICULATE MATTER	8	4.3	0	
SO2	SULFUR DIOXIDE	8	0.9	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.20	0	

Section 10. Process Information

a.) Process Number: 29	b.) Description: MELT FURN #5 - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Metal Produced	
e.) Stack Number: 54	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** ALUMINUM HOLDING FURNACES			
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: CAR. #1 FURN - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 9	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 2	b.) Description: CAR. #1 FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 9	***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	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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.43	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: CAR. #1 FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 9	***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	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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: CAR. #2 FURN - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 5	b.) Description: CAR. #2 FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.43	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: CAR. #2 FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.75		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: CAR. #3 FURN - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 8	b.) Description: CAR. #3 FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.43	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: CAR. #3 FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.75		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 10	b.) Description: CAR. #4 FURN - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 10	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 11	b.) Description: CAR. #4 FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 10	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.75		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.43	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 12	b.) Description: CAR. #4 FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 10	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.75		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 13	b.) Description: CAR. #5 FURN - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 32	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 14	b.) Description: CAR. #5 FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 32	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.25		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.43	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 15	b.) Description: CAR. #5 FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 32	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.25		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 16	b.) Description: CAR. #6 FURN - COMBUSTION	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 50	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 17	b.) Description: CAR. #6 FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 50	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.25		
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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.43	0	
PT	TOTAL PARTICULATE MATTER	9	0.43	0	

Section 10. Process Information

a.) Process Number: 18	b.) Description: CAR. #6 FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 50	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.25		
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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 10. Process Information

a.) Process Number: 19	b.) Description: HAND POUR FURN - COMBUSTN	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0029		
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	9	1.8	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 10. Process Information

a.) Process Number: 20	b.) Description: HAND POUR FURN - ALUMINUM	
c.) Source Classification Code (SCC): 30400101	d.) Units: Tons Produced	
e.) Stack Number: 7	***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	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)**
CRC	CHROMIUM COMPOUNDS	9	0.000111	0	
NIC	NICKEL COMPOUNDS	9	0.000070	0	
PM10	PARTICULATE MATTER 10	9	0.130	0	
PT	TOTAL PARTICULATE MATTER	9	0.216	0	

Section 10. Process Information

a.) Process Number: 21	b.) Description: HAND POUR FURN - FLUXING	
c.) Source Classification Code (SCC): 30400105	d.) Units: Tons Of Metal Produced	
e.) Stack Number: 7	***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	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)**
7664393	HYDROGEN FLUORIDE	2		0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** ALUMINUM CHIP DRYER		
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: CHIP DRYER (MULTICYCLONE)	
c.) Source Classification Code (SCC): 30400103	d.) Units: Tons Metal Produced	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.8		
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)**
NO2	NITROGEN DIOXIDE	8	0.76		
PM10	PARTICULATE MATTER 10	9	0.95	0	
PM2.5	PARTICULATE MATTER 2.5	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0.95	0	
SO2	SULFUR DIOXIDE	8	0.9		
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.2	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** ALUMINUM DEGASSING		
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: DEGASSING HOOD #1	
c.) Source Classification Code (SCC): 30488801	d.) Units: Tons Product	
e.) Stack Number: 51	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000143		
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	600	0	
PT	TOTAL PARTICULATE MATTER	9	1000	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** MISC. CHEMICAL USAGES		
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: CUTTING FLUID	
c.) Source Classification Code (SCC): 30488801	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000001		
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)**
71556	METHYL CHLOROFORM	8	0	0	
PB	LEAD	8	0.0001	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** MOLD 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: BROWN COATING	
c.) Source Classification Code (SCC): 40288801	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.00092		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 99.5

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	360	94.525	
PT	TOTAL PARTICULATE MATTER	9	600	94.525	

Section 10. Process Information

a.) Process Number: 2	b.) Description: DYCOT SIX	
c.) Source Classification Code (SCC): 40288801	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000875		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 99.5

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	360	94.525	
PT	TOTAL PARTICULATE MATTER	9	600	94.525	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PRODAG	
c.) Source Classification Code (SCC): 40288801	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000115		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99.5

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	360	94.525	
PT	TOTAL PARTICULATE MATTER	9	600	94.525	

Section 10. Process Information

a.) Process Number: 4	b.) Description: DAG 193	
c.) Source Classification Code (SCC): 40288801	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.00035		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 99.5

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	360	94.525	
PT	TOTAL PARTICULATE MATTER	9	600	94.525	

Section 10. Process Information

a.) Process Number: 5	b.) Description: MOLD COATING OVEN - COMB.	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.001143		
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	9	1.8	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 10. Process Information

a.) Process Number: 6	b.) Description: MOLD REPAIR OVEN - COMB.	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.001429		
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	9	1.8	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: 007	**b.) Description:** NAT. GAS/PROPANE BACKUP		
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: PROPANE BACKUP COMBUSTION	
c.) Source Classification Code (SCC): 39001089	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): 1132		
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	1.8	0	
NO2	NITROGEN DIOXIDE	8	8.8	0	
PM10	PARTICULATE MATTER 10	9	0.156	0	
PT	TOTAL PARTICULATE MATTER	8	0.26	0	
SO2	SULFUR DIOXIDE	8	86.5	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.47	0	

Section 9: Group Information

a.) Group Number: 008	**b.) Description:** POWDER PAINT LINES		
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: COLORCOAT DRY/BAKE - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 12	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.004095		
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	9	1.8	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 10. Process Information

a.) Process Number: 2	b.) Description: COLORCOAT PAINT CURING	
c.) Source Classification Code (SCC): 40200801	d.) Units: Tons Of Coating	
e.) Stack Number: 12	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.00885		
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	18	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: HANGER STRIPPING - COMBUS	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 21	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000333		
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	9	1.8	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 10. Process Information

a.) Process Number: 4	b.) Description: CLEAR PRETREAT ST2 - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 34	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.001971		
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	9	1.8	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 10. Process Information

a.) Process Number: 5	b.) Description: CLEAR PRETREAT ST3 - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 35	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.001314		
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	9	1.8	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 10. Process Information

a.) Process Number: 6	b.) Description: CLEAR PRETREAT ST8 - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 36	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000310		
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	9	1.8	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 10. Process Information

a.) Process Number: 7	b.) Description: CLEAR DRYOFF ZONE1 - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 37	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000798		
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	9	1.8	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 10. Process Information

a.) Process Number: 8	b.) Description: CLEAR DRYOFF ZONE2 - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 38	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000971		
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	9	1.8	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 10. Process Information

a.) Process Number: 9	b.) Description: CLEARCOAT CURE OVEN - COM	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 39	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.002648		
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	9	1.8	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 10. Process Information

a.) Process Number: 10	b.) Description: CLEARCOAT PAINT CURING	
c.) Source Classification Code (SCC): 40200801	d.) Units: Tons Of Coating	
e.) Stack Number: 39	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0108		
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	18	0	

Section 10. Process Information

a.) Process Number: 11	b.) Description: POWDER PAINT - FUGITIVE	
c.) Source Classification Code (SCC): 40288801	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.01965		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.9

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
NIC	NICKEL COMPOUNDS	9	25	99.8	
PM10	PARTICULATE MATTER 10	9	300	99.8	
PT	TOTAL PARTICULATE MATTER	9	500	99.8	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5	0	

Section 10. Process Information

a.) Process Number: 12	b.) Description: WASTE TREATMENT - COMBUS.	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 0	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.002857		
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	9	1.8	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: 009	**b.) Description:** SANDBLASTING/SHOTBLASTING		
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: SAND (GRIT) BLASTING	
c.) Source Classification Code (SCC): 30900205	d.) Units: Tons Abrasive Consumed	
e.) Stack Number: 33	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): 0.086		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	m.) Capture Efficiency: 99.75

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	1200	99.501	
PT	TOTAL PARTICULATE MATTER	9	2000	99.501	

Section 10. Process Information

a.) Process Number: 2	b.) Description: SHOT BLASTING (3 UNITS)		
c.) Source Classification Code (SCC): 30900208	d.) Units: Tons Shot Consumed		
e.) Stack Number: 0	*f.) Process Rate (throughput):*		
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour): 0.0127			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 99.75	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 9	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)
CRC	CHROMIUM COMPOUNDS	9	4	99.625	
MNC	MANGANESE COMPOUNDS	9	30	99.625	
NIC	NICKEL COMPOUNDS	9	4	99.625	
PM10	PARTICULATE MATTER 10	9	1200	99.625	
PT	TOTAL PARTICULATE MATTER	9	2000	99.625	

Section 9: Group Information

a.) Group Number: 010	**b.) Description:** WELDING		
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: AUTOMATIC WELDER #1		
c.) Source Classification Code (SCC): 30988801	d.) Units: Tons Product		
e.) Stack Number: 57	*f.) Process Rate (throughput):*		
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*	
j.) Maximum Operation Rate (Units/Hour): 0.001			
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)
BEC	BERYLLIUM COMPOUNDS	9	.000386	0	
CRC	CHROMIUM COMPOUNDS	9	.0964	0	
MNC	MANGANESE COMPOUNDS	9	0.482	0	
PM10	PARTICULATE MATTER 10	9	28.92	0	
PT	TOTAL PARTICULATE MATTER	9	48.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: AUTOMATIC WELDER #2	
c.) Source Classification Code (SCC): 30988801	d.) Units: Tons Product	
e.) Stack Number: 58	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.001		
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)**
BEC	BERYLLIUM COMPOUNDS	9	.000386	0	
CRC	CHROMIUM COMPOUNDS	9	.0964	0	
MNC	MANGANESE COMPOUNDS	9	0.482	0	
PM10	PARTICULATE MATTER 10	9	28.92	0	
PT	TOTAL PARTICULATE MATTER	9	48.2	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: RIM HEATING OVEN - COMBUS	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 56	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.000381		
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	9	1.8	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: 011	**b.) Description:** WET PAINT BOOTH		
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 ON WHEELS (CURING)	
c.) Source Classification Code (SCC): 40200810	d.) Units: Gallons Of Coating	
e.) Stack Number: 12	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 10.588		
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	0.0286	0	
GLYET	GLYCOL ETHERS	9	1.08	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.1	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: WET PAINT BOOTH STACK	
c.) Source Classification Code (SCC): 40200210	d.) Units: Gallons Of Coating	
e.) Stack Number: 22	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 10.588		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 10	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)**
1330207	XYLENE (MIXED ISOMERS)	9	0.0191	0	
GLYET	GLYCOL ETHERS	9	0.72	0	
PM10	PARTICULATE MATTER 10	9	0.72144	90.25	
PT	TOTAL PARTICULATE MATTER	9	1.2024	90.25	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.40	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: WET PAINT BOOTH FUGITIVE	
c.) Source Classification Code (SCC): 40288801	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.00		
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)**
PT	TOTAL PARTICULATE MATTER	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 012	**b.) Description:** HEAT TREATING		
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: HEAT TREAT FURN. A - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 15	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.004762		
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	9	1.8	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 10. Process Information

a.) Process Number: 2	b.) Description: HEAT TREAT QUENCH A - COM	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 20	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.002857		
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	9	1.8	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 10. Process Information

a.) Process Number: 3	b.) Description: HEAT TREAT FURN. B - COMB	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 45	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.002857		
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	0.6	0	
PM10	PARTICULATE MATTER 10	9	1.8	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 10. Process Information

a.) Process Number: 4	b.) Description: HEAT TREAT QUENCH B - COM	
c.) Source Classification Code (SCC): 39000689	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 49	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.002857		
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	9	1.8	0	
PT	TOTAL PARTICULATE MATTER	8	3.0	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.3	0	