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:	003	**b.) Plant ID:**	00013
c.) Facility Name:	PHELPS DODGE MAGNET WIRE COMPANY		

Section 2: Physical Address:

a.) Source Address:	4300 NEW HAVEN AVE.
b.) Source City and Zip Code:	FORT WAYNE, 46803

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4547.5	**UTM Horizontal:**	660
b.)	**Latitude:**	410353	**Longitude:**	850545

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	339999	All Other Miscellaneous Manufacturing	
b.) Primary SIC Code:	3357	.	All Other

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	THERESA MURDEN-MYERS, ENVIRO
b.) Emissions Contact Phone Number:	(219) 421-5711
c.) Emissions Contact Fax Number:	(219) 421-5427
d.) Emissions Contact E-Mail Address:	tmurden@phelpsd.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	12 MOCO OVENS	65	2	1100	900	410353	850545
2	4 SICME ENAMEL OVENS	65	1	294	842	410353	850545
3	6 SQUARE & RECTANGLE OVEN	75	2	900	900	410353	850545
4	11 QUARTZ FABRIC OVENS	29	0.5	314	900	410353	850545
5	3 PILOT OVENS	51	1	400	350	410353	850545
6	2 NAT GAS FIRED BOILERS	72	4	4400	500	410353	850545
7	4 LEPEL FABRIC OVENS	35	1	1441	900	410353	850545
8	ENAMEL APPLCTR CLNG TANKS	33	1.42	2785	80	410353	850545
10	SAMSCO EVAPORATORS 220-21	23	0.5	147	160	410353	850545
13	3 MAG OVENS	75	0.52	461	688	410353	850545

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	021	DIRECT FLAME AFTERBURNER - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	019	CATALYTIC AFTERBURNER - 002, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	021	DIRECT FLAME AFTERBURNER - 003, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	97

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	099	MISCELLANEOUS CONTROL DEVICES - 004, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	019	CATALYTIC AFTERBURNER - 005, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	019	CATALYTIC AFTERBURNER - 007, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	95

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	021	DIRECT FLAME AFTERBURNER - 013, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98

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:** MOCO ENAMEL OVENS		
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: 12 MOCO ENAMEL OVENS	
c.) Source Classification Code (SCC): 40201501	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): .224		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	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)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	90.25	

Section 10. Process Information

a.) Process Number: 2	b.) Description: THERMAL OXIDIZER MOCO	
c.) Source Classification Code (SCC): 10200603	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0018		
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		0	
NO2	NITROGEN DIOXIDE	9	100.00	0	
PM10	PARTICULATE MATTER 10	9	7.40	0	
PT	TOTAL PARTICULATE MATTER	9	7.40	0	
SO2	SULFUR DIOXIDE	9	0.60	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.80	0	

Section 10. Process Information

a.) Process Number: 14	b.) Description: MOCO	
c.) Source Classification Code (SCC): 40201501	d.) Units: Tons Solvent in Coating Used	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
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	8	1600.0	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** ENAMEL OVENS		
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: 4 SICME-ES ENAMEL OVENS	
c.) Source Classification Code (SCC): 40201501	d.) Units: Tons Solvent in Coating Used	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .041		
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)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	94.05	

Section 10. Process Information

a.) Process Number: 2	b.) Description: THERMAL OXIDIZERS SICME-E	
c.) Source Classification Code (SCC): 10200603	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 2	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0007		
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	21	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PM10	PARTICULATE MATTER 10	9	7.4	0	
PT	TOTAL PARTICULATE MATTER	9	7.4	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.8	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** SQUARE AND RECTANGULAR OV		
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: SQUARE & RECTANG. OVENS	
c.) Source Classification Code (SCC): 40201501	d.) Units: Tons Solvent in Coating Used	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .2		
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)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	92.15	

Section 10. Process Information

a.) Process Number: 2	b.) Description: THERMAL OXIDIZERS	
c.) Source Classification Code (SCC): 10200603	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0018		
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	21.0	0	
NO2	NITROGEN DIOXIDE	9	100.00	0	
PM10	PARTICULATE MATTER 10	9	7.40	0	
PT	TOTAL PARTICULATE MATTER	9	7.40	0	
SO2	SULFUR DIOXIDE	9	0.60	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.80	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** QUARTZ FABRIC OVENS		
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: 11 QUARTZ FABRIC OVENS	
c.) Source Classification Code (SCC): 40201501	d.) Units: Tons Solvent in Coating Used	
e.) Stack Number: 4	*f.) Process Rate (throughput):*	
g.) Ash Content(%):	*h.) Sulfur Content(%):*	*i.) Heat Ratio:*
j.) Maximum Operation Rate (Units/Hour): .002		
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)**
CO	CARBON MONOXIDE	9	11	0	
NO2	NITROGEN DIOXIDE	9	0.4	0	
PM10	PARTICULATE MATTER 10	9	81	0	
PT	TOTAL PARTICULATE MATTER	9	81.00	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	94.05	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** PILOT OVENS		
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: 3 PILOT OVENS	
c.) Source Classification Code (SCC): 40201501	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): .003		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 98

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	3.875	0	
NO2	NITROGEN DIOXIDE	9	0.125	0	
PM10	PARTICULATE MATTER 10	9	27.5	0	
PT	TOTAL PARTICULATE MATTER	9	27.50	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	96.04	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** NATURAL GAS FIRED BOILERS			
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: 3 NAT. GAS FIRED BOILERS	
c.) Source Classification Code (SCC): 10300602	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): .02285		
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	35.0	0	
NO2	NITROGEN DIOXIDE	8	140.0	0	
PM10	PARTICULATE MATTER 10	9	7.80	0	
PT	TOTAL PARTICULATE MATTER	9	7.80	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	2.8	0	

Section 9: Group Information

a.) Group Number: 007	**b.) Description:** LEPEL FABRIC OVENS			
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: 6 LEPEL FABRIC OVENS	
c.) Source Classification Code (SCC): 40201501	d.) Units: Tons Solvent In Coating	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .0004		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99

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	16.00	0	
NO2	NITROGEN DIOXIDE	9	0.4	0	
PM10	PARTICULATE MATTER 10	9	120	0	
PT	TOTAL PARTICULATE MATTER	9	120.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	94.05	

Section 9: Group Information

a.) Group Number: 008	**b.) Description:** 7 ENAMEL APPLCTR CLNG TNK		
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: ENAMEL APPLCTR CLNG TANKS	
c.) Source Classification Code (SCC): 40100398	d.) Units: GALLONS EVAPORATED	
e.) Stack Number: 8	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.50		
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	7.51	0	

Section 9: Group Information

a.) Group Number: 010	**b.) Description:** SAMSCO EVAPORATORS			
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: EVAPORATORS	
c.) Source Classification Code (SCC): 40100299	d.) Units: MILLION CUBIC FEET BURNED	
e.) Stack Number: 10	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.47		
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	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0	0	
PT	TOTAL PARTICULATE MATTER	9	0.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.046	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NATURAL GAS USAGE	
c.) Source Classification Code (SCC): 10200603	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 10	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0008		
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	21.00	0	
NO2	NITROGEN DIOXIDE	9	100.00	0	
PM10	PARTICULATE MATTER 10	9	7.40	0	
SO2	SULFUR DIOXIDE	9	0.60	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.80	0	

Section 9: Group Information

a.) Group Number: 012	**b.) Description:** HEPTANE DRY-LUBE FUGITVE			
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: HEPTANE DRY-LUBE FUGITIVE	
c.) Source Classification Code (SCC): 68180001	d.) Units: TONS VOC	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	0	

Section 9: Group Information

a.) Group Number: 013	**b.) Description:** 3 MAG OVENS			
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: 3 MAG OVENS	
c.) Source Classification Code (SCC): 40201504	d.) Units: Tons Solvent in Coating Used	
e.) Stack Number: 13	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0402		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 98

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	1	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PM10	PARTICULATE MATTER 10	9	7.4	0	
PT	TOTAL PARTICULATE MATTER	9	7.4	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	2000	96.04	