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:	089	**b.) Plant ID:**	00121
c.) Facility Name:	U S STEEL CO GARY WORKS		

Section 2: Physical Address:

a.) Source Address:	ONE NORTH BROADWAY, MS-70
b.) Source City and Zip Code:	GARY, 464023199

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4607.1	**UTM Horizontal:**	473.2
b.)	**Latitude:**	413700	**Longitude:**	871918

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	331111	Iron and Steel Mills	
b.) Primary SIC Code:	3312	Steel Works, Blast Furnaces (Including Coke Ovens), and Rol	

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	J. ALEXANDER, MANAGER, ENV AIR
b.) Emissions Contact Phone Number:	(219) 888-3387
c.) Emissions Contact Fax Number:	
d.) Emissions Contact E-Mail Address:	jmalexander@uss.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
2	NO.3 PRECARBON	255	3.5	13270	300	413638	871830
3	BATTERY NO.2 FUGITIVES	350	16.7	116908	500	413635	871848
4	BATTERY NO.2 UNDERFIRE	0	0	0	500	413635	871848
5	BATTERY NO.3 FUGITIVES	0	0	0	77	413635	871839
6	BATTERY NO.3 UNDERFIRE	350	16.7	116908	500	413638	871848
7	BATTERY NO.5 FUGITIVES	0	0	0	500	413638	871848
8	BATTERY NO.5 UNDERFIRE	250	10	67824	440	413638	871848
9	BATTERY NO.7 FUGITIVES	0	0	0	500	413644	871905
10	BATTERY NO.7 UNDERFIRE	250	10	80070	415	413638	871843
11	BATTERY NO.15 FUGITIVES	0	0	0	500	413638	871817
12	BATTERY NO.15 UNDERFIRE	250	10.6	81499	530	413638	871817
13	BATTERY NO.16 FUGITIVES	0	0	500	0	413635	871817
14	BATTERY NO.16 UNDERFIRE	250	10.5	87239	515	413635	871817
16	QUENCH TOWER NO.2	107	21.4	423251	150	413638	871843
18	QUENCH TOWER NO.5	80	16	343868	140	413638	871839
20	COKE GAS BYPRODUCT RECOV.	40	6	0	150	413700	871918
101	NO.3 SINTER DISCHARGE	32	8.8	161322	255	413700	871918
102	NO.3 SINTER WINDBOX	149	16	331612	128	413654	871918
103	NO.3 SINTER COOLERS	100	18	946145	360	413700	871918
104	NO.4 BF STOVES	225	12.8	409765	450	413644	871939
105	NO.4 BF FUGITIVES	0	0	0	77	413644	871939
106	NO.6 BF STOVES	225	12.8	432144	500	413651	871940
107	NO.6 BF FUGITIVES	0	0	0	77	413651	871940
108	NO.7-8 BF STOVES	250	12.8	205269	450	413654	871940
109	NO.7 BF FUGITIVES	0	0	0	77	413651	871940
110	NO.8 BF FUGITIVES	0	0	0	77	413654	871940
111	NO.13 BF STOVES	90	5	0	0	413710	871940
112	NO.13 BF FUGITIVES	0	0	0	77	413710	871940
201	#1 BOP SHOP GAS CLNR	99	11	267858	110	413641	872001
204	#2 Q-BOP SHOP GAS CLNR	150	12	267227	120	413707	871957

301	84" HSM FURNACES	163	15.3	288872	1200	413745	872228
401	#5&7 BATCH REHEAT 160" PM	124	4	0	0	413720	872014
405	#6&8 BATCH REHEAT 160" PM	108	9.5	0	0	413720	872014
601	#1 CONT. ANNEAL	100	2.5	4251	100	413710	872141
602	#2 CONT. ANNEAL TIN	100	3.8	6962	100	413710	872141
701	TURBO BOILERS #1,2,3,5	150	12.5	222253	420	413654	871940
710	TBBH #4A BOILER	60	2	5200	200	413644	871914
720	TURBO BOILER #6	150	10	74000	325	413654	871944
721	TINMILL BOILER #1-2	275	14	111702	375	413723	872158
730	TINMILL BOILER #5	60	7	24000	396	413719	872158
731	NO.2 CK BOILER #1-2	103	5	41330	410	413644	871830
735	NO.2 CK BOILER #3	103	6.2	53229	570	413644	871830
736	NO.2 CK BOILER #4	103	8.5	48663	420	413644	871826
737	NO.2 CK BOILER #5, 6	103	8.5	33958	430	413644	871826
740	CP BOILERHOUSE #7	105	8.5	0	0	413644	871830
742	NO.4 BOILERHOUSE #1-3	116	9.5	251213	325	413713	871944
750	ELECTRO GALVANIZE BOILER	37	4	0	0	413739	872320

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	011	ELECTROSTATIC PRECIPITATOR - M - 001, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	99.29
PT	TOTAL PARTICULATE MATTER	99.29
PM10	PARTICULATE MATTER 10	99.29

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	011	ELECTROSTATIC PRECIPITATOR - M - 002, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	97.99
PB	LEAD	97.99
PM10	PARTICULATE MATTER 10	97.99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	017	MISCELLANEOUS CONTROL DEVICES - 003, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	98.72
PB	LEAD	98.72
PM10	PARTICULATE MATTER 10	98.72

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	017	MISCELLANEOUS CONTROL DEVICES - 004, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	98.72
PB	LEAD	98.72
PM10	PARTICULATE MATTER 10	98.72

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	017	FABRIC FILTER - MEDIUM TEMPERA - 005, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	96.6
PM10	PARTICULATE MATTER 10	96.6
PT	TOTAL PARTICULATE MATTER	96.6

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	017	FABRIC FILTER - MEDIUM TEMPERA - 006, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	96.6
PB	LEAD	96.6
PT	TOTAL PARTICULATE MATTER	96.6

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	078	BAFFLE - 009, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	75
PT	TOTAL PARTICULATE MATTER	75

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	078	BAFFLE - 012, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	75
PT	TOTAL PARTICULATE MATTER	75

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	099	MISCELLANEOUS CONTROL DEVICES - 021, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
10	023	FLARING - 027, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	98.99
CO	CARBON MONOXIDE	98.99
PM10	PARTICULATE MATTER 10	74.99
PT	TOTAL PARTICULATE MATTER	74.99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
11	017	FABRIC FILTER - MEDIUM TEMPERA - 101, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.49
PM10	PARTICULATE MATTER 10	99.49
PB	LEAD	99.49

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
12	053	VENTURI SCRUBBER - 101, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	97.49
VOC	VOLATILE ORGANIC COMPOUNDS	47
NO2	NITROGEN DIOXIDE	1
SO2	SULFUR DIOXIDE	48
CO	CARBON MONOXIDE	1
PB	LEAD	97.49
PT	TOTAL PARTICULATE MATTER	97.49

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
13	099	MISCELLANEOUS CONTROL DEVICES - 104, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PB	LEAD	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
14	099	MISCELLANEOUS CONTROL DEVICES - 104, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
15	099	MISCELLANEOUS CONTROL DEVICES - 105, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
16	099	MISCELLANEOUS CONTROL DEVICES - 105, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
17	099	MISCELLANEOUS CONTROL DEVICES - 107, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
18	099	MISCELLANEOUS CONTROL DEVICES - 107, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
19	017	FABRIC FILTER - MEDIUM TEMPERA - 108, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	86.53
PM10	PARTICULATE MATTER 10	93.61
PB	LEAD	93.61

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
20	099	MISCELLANEOUS CONTROL DEVICES - 108, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
21	099	MISCELLANEOUS CONTROL DEVICES - 108, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	98.91
PT	TOTAL PARTICULATE MATTER	98.89
PM10	PARTICULATE MATTER 10	98.91

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
22	099	MISCELLANEOUS CONTROL DEVICES - 110, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98.91
PB	LEAD	98.91
PT	TOTAL PARTICULATE MATTER	99.89

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
23	099	MISCELLANEOUS CONTROL DEVICES - 111, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	98.91
PT	TOTAL PARTICULATE MATTER	98.89
PM10	PARTICULATE MATTER 10	98.91

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
24	099	MISCELLANEOUS CONTROL DEVICES - 112, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	99.65
PM10	PARTICULATE MATTER 10	99.65
PT	TOTAL PARTICULATE MATTER	99.74

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
25	021	DIRECT FLAME AFTERBURNER - 201, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
CO	CARBON MONOXIDE	92.11

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
26	053	VENTURI SCRUBBER - 201, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	0.001
VOC	VOLATILE ORGANIC COMPOUNDS	99.79
SO2	SULFUR DIOXIDE	0.001

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
27	099	MISCELLANEOUS CONTROL DEVICES - 201, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.6
PM10	PARTICULATE MATTER 10	99.6
PB	LEAD	99.6

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
28	017	MISCELLANEOUS CONTROL DEVICES - 201, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	97.61
PT	TOTAL PARTICULATE MATTER	97.51
PB	LEAD	97.61

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
29	017	FABRIC FILTER - MEDIUM TEMPERA - 201, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	98.2
PM10	PARTICULATE MATTER 10	98.2
PT	TOTAL PARTICULATE MATTER	99.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
30	054	PROCESS ENCLOSED - 201, 6

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
31	054	PROCESS ENCLOSED - 201, 7

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
32	054	PROCESS ENCLOSED - 201, 8

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
33	054	PROCESS ENCLOSED - 201, 9

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
34	054	PROCESS ENCLOSED - 201, 10

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
35	021	DIRECT FLAME AFTERBURNER - 202, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
CO	CARBON MONOXIDE	92.11

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
36	053	VENTURI SCRUBBER - 202, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	0.001
SO2	SULFUR DIOXIDE	0.001
VOC	VOLATILE ORGANIC COMPOUNDS	99.79

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
37	099	MISCELLANEOUS CONTROL DEVICES - 202, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.71
PB	LEAD	99.72
PM10	PARTICULATE MATTER 10	99.72

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
38	099	MISCELLANEOUS CONTROL DEVICES - 202, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	97.5
PT	TOTAL PARTICULATE MATTER	99.1
PM10	PARTICULATE MATTER 10	97.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
39	099	MISCELLANEOUS CONTROL DEVICES - 202, 7

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	97.55
PM10	PARTICULATE MATTER 10	97.55
PT	TOTAL PARTICULATE MATTER	98.49

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
40	054	PROCESS ENCLOSED - 202, 9

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
41	099	MISCELLANEOUS CONTROL DEVICES - 202, 10

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.69
PB	LEAD	99.6
PM10	PARTICULATE MATTER 10	99.6

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
42	099	MISCELLANEOUS CONTROL DEVICES - 207, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
43	099	MISCELLANEOUS CONTROL DEVICES - 207, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	98.41
PB	LEAD	98.41
PT	TOTAL PARTICULATE MATTER	98.49

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
44	099	MISCELLANEOUS CONTROL DEVICES - 207, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100
PB	LEAD	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
45	023	FLARING - 207, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
CO	CARBON MONOXIDE	98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
46	099	MISCELLANEOUS CONTROL DEVICES - 207, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
47	099	MISCELLANEOUS CONTROL DEVICES - 207, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.39
PB	LEAD	99
PM10	PARTICULATE MATTER 10	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
48	054	PROCESS ENCLOSED - 306, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
49	099	MISCELLANEOUS CONTROL DEVICES - 307, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	99.999
PM10	PARTICULATE MATTER 10	99.999

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
50	099	MISCELLANEOUS CONTROL DEVICES - 415, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PB	LEAD	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
51	099	MISCELLANEOUS CONTROL DEVICES - 504, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
52	054	PROCESS ENCLOSED - 507, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
53	099	MISCELLANEOUS CONTROL DEVICES - 603, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	100
PT	TOTAL PARTICULATE MATTER	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
54	099	MISCELLANEOUS CONTROL DEVICES - 604, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100
PM10	PARTICULATE MATTER 10	100

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
55	029	LOW-EXCESS - AIR FIRING - 701, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
56	029	LOW-EXCESS - AIR FIRING - 701, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
57	029	LOW-EXCESS - AIR FIRING - 701, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
58	029	LOW-EXCESS - AIR FIRING - 701, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
59	029	LOW-EXCESS - AIR FIRING - 712, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
60	029	LOW-EXCESS - AIR FIRING - 714, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
61	029	LOW-EXCESS - AIR FIRING - 714, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
62	029	LOW-EXCESS - AIR FIRING - 714, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
63	029	LOW-EXCESS - AIR FIRING - 718, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
64	029	LOW-EXCESS - AIR FIRING - 718, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
65	029	LOW-EXCESS - AIR FIRING - 720, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
66	029	LOW-EXCESS - AIR FIRING - 720, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
67	029	LOW-EXCESS - AIR FIRING - 720, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
68	029	LOW-EXCESS - AIR FIRING - 714, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
69	029	LOW-EXCESS - AIR FIRING - 701, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
70	029	LOW-EXCESS - AIR FIRING - 721, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
71	029	LOW-EXCESS - AIR FIRING - 721, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
72	029	LOW-EXCESS - AIR FIRING - 721, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
73	029	LOW-EXCESS - AIR FIRING - 722, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
74	029	LOW-EXCESS - AIR FIRING - 722, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
75	029	LOW-EXCESS - AIR FIRING - 722, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
77	029	LOW-EXCESS - AIR FIRING - 702, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
78	029	LOW-EXCESS - AIR FIRING - 702, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
79	029	LOW-EXCESS - AIR FIRING - 702, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
80	029	LOW-EXCESS - AIR FIRING - 702, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
81	029	LOW-EXCESS - AIR FIRING - 702, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
82	029	LOW-EXCESS - AIR FIRING - 703, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
83	029	LOW-EXCESS - AIR FIRING - 703, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
84	029	LOW-EXCESS - AIR FIRING - 703, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
85	029	LOW-EXCESS - AIR FIRING - 703, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
86	029	LOW-EXCESS - AIR FIRING - 703, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
87	029	LOW-EXCESS - AIR FIRING - 704, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
88	029	LOW-EXCESS - AIR FIRING - 704, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
89	029	LOW-EXCESS - AIR FIRING - 704, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
90	029	LOW-EXCESS - AIR FIRING - 705, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
91	029	LOW-EXCESS - AIR FIRING - 705, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
92	029	LOW-EXCESS - AIR FIRING - 705, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
93	029	LOW-EXCESS - AIR FIRING - 705, 4

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
94	029	LOW-EXCESS - AIR FIRING - 705, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
95	029	LOW-EXCESS - AIR FIRING - 706, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
96	029	LOW-EXCESS - AIR FIRING - 706, 2

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
97	029	LOW-EXCESS - AIR FIRING - 706, 3

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
NO2	NITROGEN DIOXIDE	25

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
98	099	MISCELLANEOUS CONTROL DEVICES - 207, 5

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	100

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: NO. 2 PRECARBON		
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: #2 PRECARBON A,B,C LINES		
c.) Source Classification Code (SCC): 30300313		d.) Units: Tons Of Coal Charged	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 90			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5.4	0	
NO2	NITROGEN DIOXIDE	9	0.068	0	
PB	LEAD	9	0	99.29	
PM10	PARTICULATE MATTER 10	9	36.36	99.29	
PT	TOTAL PARTICULATE MATTER	9	37.29	99.29	
SO2	SULFUR DIOXIDE	9	0.01	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.791	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** NO. 3 PRECARBON			
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 PRECARBON A,B,C LINES		
c.) Source Classification Code (SCC): 30300313		d.) Units: Tons Of Coal Charged	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 85			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5.4	0	
NO2	NITROGEN DIOXIDE	9	0.068	0	
PB	LEAD	9	0	97.99	
PM10	PARTICULATE MATTER 10	9	7.735	97.99	
PT	TOTAL PARTICULATE MATTER	9	7.933	97.99	
SO2	SULFUR DIOXIDE	9	0.01	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.791	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** COKE BATTERY NO. 2			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: UNDERFIRE #2 CB	
c.) Source Classification Code (SCC): 30300306	d.) Units:	
e.) Stack Number: 7	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 140.2		
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	0.45	0	
NO2	NITROGEN DIOXIDE	9	1.04	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.4507	0	
PT	TOTAL PARTICULATE MATTER	9	0.470	0	
SO2	SULFUR DIOXIDE	9	0.2800	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.31	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CHARGING #2 CB	
c.) Source Classification Code (SCC): 30300302	d.) Units:	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 140.2000		
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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0002	0	
PT	TOTAL PARTICULATE MATTER	9	0.0004	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DOOR LEAKS #2 CB	
c.) Source Classification Code (SCC): 30300308	d.) Units:	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 140.2		
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	0.003	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.008	0	
PT	TOTAL PARTICULATE MATTER	9	0.008	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0006	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: PUSHING #2 CB	
c.) Source Classification Code (SCC): 30300303	d.) Units:	
e.) Stack Number: 6	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 140.2		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 89.99

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	0.102	0	
NO2	NITROGEN DIOXIDE	9	0.019	0	
PB	LEAD	9	00001394	88.838	
PM10	PARTICULATE MATTER 10	9	0.5	88.838	
PT	TOTAL PARTICULATE MATTER	9	1.15	88.838	
SO2	SULFUR DIOXIDE	9	0.036	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.004	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TOPSIDE #2 CB		
c.) Source Classification Code (SCC): 30300314		d.) Units:	
e.) Stack Number: 11		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 140.2			
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	0.0009	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0023	0	
PT	TOTAL PARTICULATE MATTER	9	0.0024	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0002	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** COKE BATTERY NO. 3			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: UNDERFIRE #3 CB	
c.) Source Classification Code (SCC): 30300306	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 129.1		
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	0.45	0	
NO2	NITROGEN DIOXIDE	9	1.04	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.4507	0	
PT	TOTAL PARTICULATE MATTER	9	0.470	0	
SO2	SULFUR DIOXIDE	9	0.2800	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.31	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CHARGING #3 CB	
c.) Source Classification Code (SCC): 30300302	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 129.1		
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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0002	0	
PT	TOTAL PARTICULATE MATTER	9	0.0004	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DOOR LEAKS #3 CB	
c.) Source Classification Code (SCC): 30300308	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 129.1		
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	0.003	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.008	0	
PT	TOTAL PARTICULATE MATTER	9	0.008	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0006	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: PUSHING #3 CB	
c.) Source Classification Code (SCC): 30300303	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 129.1		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 89.99

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	0.102	0	
NO2	NITROGEN DIOXIDE	9	0.019	0	
PB	LEAD	9	00001394	88.838	
PM10	PARTICULATE MATTER 10	9	0.5	88.838	
PT	TOTAL PARTICULATE MATTER	9	1.15	88.838	
SO2	SULFUR DIOXIDE	9	0.036	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.004	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TOPSIDE #3 CB		
c.) Source Classification Code (SCC): 30300314		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 129.1			
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	0.0009	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0023	0	
PT	TOTAL PARTICULATE MATTER	9	0.0024	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0002	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** COKE BATTERY NO. 5			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: UNDERFIRE #5 CB	
c.) Source Classification Code (SCC): 30300306	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50.5		
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)**
CO	CARBON MONOXIDE	9	0.746	0	
NO2	NITROGEN DIOXIDE	9	1.723	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.5326	0	
PT	TOTAL PARTICULATE MATTER	9	0.555	0	
SO2	SULFUR DIOXIDE	9	0.2981	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.514	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CHARGING #5 CB	
c.) Source Classification Code (SCC): 30300302	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50.5		
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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0005	0	
PT	TOTAL PARTICULATE MATTER	9	0.001	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DOOR LEAKS #5 CB	
c.) Source Classification Code (SCC): 30300308	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50.5		
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)**
CO	CARBON MONOXIDE	9	0.003	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.008	0	
PT	TOTAL PARTICULATE MATTER	9	0.008	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0006	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: PUSHING #5 CB	
c.) Source Classification Code (SCC): 30300303	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50.5		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 95

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0.102	0	
NO2	NITROGEN DIOXIDE	9	0.019	0	
PB	LEAD	9	00001394	91.77	
PM10	PARTICULATE MATTER 10	9	0.5	91.77	
PT	TOTAL PARTICULATE MATTER	9	1.15	91.77	
SO2	SULFUR DIOXIDE	9	0.036	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.004	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TOPSIDE #5 CB		
c.) Source Classification Code (SCC): 30300304		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 50.5			
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)**
CO	CARBON MONOXIDE	9	0.0009	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0023	0	
PT	TOTAL PARTICULATE MATTER	9	0.0024	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0002	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** COKE BATTERY NO. 7			
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: UNDERFIRE #7 CB	
c.) Source Classification Code (SCC): 30300306	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 52.1		
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	0.746	0	
NO2	NITROGEN DIOXIDE	9	1.723	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.4920	0	
PT	TOTAL PARTICULATE MATTER	9	0.513	0	
SO2	SULFUR DIOXIDE	9	0.2981	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.514	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CHARGING #7 CB	
c.) Source Classification Code (SCC): 30300302	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 52.1		
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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0005	0	
PT	TOTAL PARTICULATE MATTER	9	0.001	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DOOR LEAKS #7 CB	
c.) Source Classification Code (SCC): 30300308	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 52.1		
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	0.003	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.008	0	
PT	TOTAL PARTICULATE MATTER	9	0.008	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0006	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: PUSHING #7 CB	
c.) Source Classification Code (SCC): 30300303	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 52.1		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 95

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0.102	0	
NO2	NITROGEN DIOXIDE	9	0.019	0	
PB	LEAD	9	00001394	91.77	
PM10	PARTICULATE MATTER 10	9	0.5	91.77	
PT	TOTAL PARTICULATE MATTER	9	1.15	91.77	
SO2	SULFUR DIOXIDE	9	0.036	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.004	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TOPSIDE #7 CB		
c.) Source Classification Code (SCC): 30300314		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 52.1			
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	0.0009	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0023	0	
PT	TOTAL PARTICULATE MATTER	9	0.0024	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0002	0	

Section 9: Group Information

a.) Group Number: 009	**b.) Description:** #1,2,3 COKE QUENCH TOWERS			
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: COKE QUENCH TOWERS #1,2,3		
c.) Source Classification Code (SCC): 30300304		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 140.2			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.071	74.999	
PT	TOTAL PARTICULATE MATTER	9	0.31	74.999	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0033	0	

Section 9: Group Information

a.) Group Number: 012	**b.) Description:** #5,6 COKE QUENCH TOWERS			
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: COKE QUENCH TOWERS #5,6		
c.) Source Classification Code (SCC): 30300304		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 102.6			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.0787	74.999	
PT	TOTAL PARTICULATE MATTER	9	0.3435	74.999	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.0035	0	

Section 9: Group Information

a.) Group Number: 014	**b.) Description:** COG BYPRODUCT RCVRY PLT			
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: FLUSHING LIQUOR	
c.) Source Classification Code (SCC): 30300315	d.) Units:	
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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	22.908	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: LIGHT OIL	
c.) Source Classification Code (SCC): 30300315	d.) Units:	
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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.025	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PROCESS WATER	
c.) Source Classification Code (SCC): 30300315	d.) Units:	
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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	4.398	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TAR	
c.) Source Classification Code (SCC): 30300315	d.) Units:	
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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.016	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TAR DISTILL FCE NO.400 NG	
c.) Source Classification Code (SCC): 10200602	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.039		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: DCOG TAIL GAS INC BURNER	
c.) Source Classification Code (SCC): 10200601	d.) Units: Million Cubic Feet Burned	
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)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	124.931	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: DCOG TAIL GAS INCINERATOR	
c.) Source Classification Code (SCC): 30300315	d.) Units: Million Cubic Feet Gas Processed	
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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0	0	
SO2	SULFUR DIOXIDE	9	0.253	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 021	**b.) Description:** PULVERIZER BUILDING			
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: COAL PULVERIZER BUILDING		
c.) Source Classification Code (SCC): 30300307		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 700			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 9	m.) Capture Efficiency: 98.9	

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	
PB	LEAD	9	0	98.9	
PM10	PARTICULATE MATTER 10	9	0.05	98.9	
PT	TOTAL PARTICULATE MATTER	9	0.11	98.9	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 025	**b.) Description:** RAILCAR SIDE THAWING NG			
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: RAILCAR SIDE THAWING NG		
c.) Source Classification Code (SCC): 10200602		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.024			
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 026	**b.) Description:** RAILCAR BTM THAWING COG			
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: RAILCAR BTM THAWING DCOG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.056		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: RAILCAR BTM THAWING UCOG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.056		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 027	**b.) Description:** BATTERY VENTING INCIDENTS			
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: BATTERY VENTING INCIDENTS	
c.) Source Classification Code (SCC): 10200799	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.006		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 10	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	2979	98.99	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	7153	74.99	
PT	TOTAL PARTICULATE MATTER	9	7153	74.99	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	573.5	98.99	

Section 9: Group Information

a.) Group Number: 028	**b.) Description:** COKE OVEN GAS FLARE STACK			
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: COG FLARE STACK		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.374			
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 101	**b.) Description:** NO. 3 SINTER PLANT			
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: NO.3 SINTER DISCHARGE		
c.) Source Classification Code (SCC): 30300814		d.) Units: Tons Produced	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 160			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 11	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	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0.00032	94.515	
PM10	PARTICULATE MATTER 10	9	1.02	94.515	
PT	TOTAL PARTICULATE MATTER	9	6.8	94.515	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO.3 SINTER WINDBOX		
c.) Source Classification Code (SCC): 30300813		d.) Units: Tons Produced	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 160			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 12	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	46.03	1	
NO2	NITROGEN DIOXIDE	9	0.064	1	
PB	LEAD	9	0.0006	97.49	
PM10	PARTICULATE MATTER 10	9	1.670	97.49	
PT	TOTAL PARTICULATE MATTER	9	11.10	97.49	
SO2	SULFUR DIOXIDE	9	6.316	48	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.39317	47	

Section 10. Process Information

a.) Process Number: 3	b.) Description: NO.3 SINTER COOLER	
c.) Source Classification Code (SCC): 30300817	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 160		
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	
PB	LEAD	9	0.00014	0	
PM10	PARTICULATE MATTER 10	9	0.45	0	
PT	TOTAL PARTICULATE MATTER	9	0.45	0	
SO2	SULFUR DIOXIDE	9	0.14	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 104	**b.) Description:** NO. 4 BLAST FURNACE			
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: NO.4 BF STOVE FUEL NG	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.39		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO.4 BF STOVE FUEL BFG	
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.30		
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	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	0	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: NO.4 BF CASTHOUSE		
c.) Source Classification Code (SCC): 30300825		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 220.833			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 13	m.) Capture Efficiency: 79.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0.03	0	
PB	LEAD	9	0.0016	79.99	
PM10	PARTICULATE MATTER 10	9	0.306	79.99	
PT	TOTAL PARTICULATE MATTER	9	0.6	79.99	
SO2	SULFUR DIOXIDE	9	0.0021	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: NO.4 BF CHARGING		
c.) Source Classification Code (SCC): 30300802		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 220.833			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 14	m.) Capture Efficiency: 99.89	

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	
PB	LEAD	9	0	99.89	
PM10	PARTICULATE MATTER 10	9	0.0012	99.89	
PT	TOTAL PARTICULATE MATTER	9	0.0024	99.89	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: NO.4 BF SLIPS	
c.) Source Classification Code (SCC): 30300826	d.) Units: Number Of Slips	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1		
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	90	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	33	0	
PT	TOTAL PARTICULATE MATTER	9	87	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 105	**b.) Description:** NO. 6 BLAST FURNACE			
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: NO.6 BF STOVE FUEL NG	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.39		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO.6 BF STOVE FUEL BFG	
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.30		
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	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	0	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: NO.6 BF CASTHOUSE		
c.) Source Classification Code (SCC): 30300825	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 220.833			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 15	m.) Capture Efficiency: 79.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0.03	0	
PB	LEAD	9	0.0016	79.99	
PM10	PARTICULATE MATTER 10	9	0.306	79.99	
PT	TOTAL PARTICULATE MATTER	9	0.6	79.99	
SO2	SULFUR DIOXIDE	9	0.0021	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: NO.6 BF CHARGING		
c.) Source Classification Code (SCC): 30300802	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 220.833			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 16	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	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	95	
PM10	PARTICULATE MATTER 10	9	0.0012	95	
PT	TOTAL PARTICULATE MATTER	9	0.0024	95	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: NO.6 BF SLIPS		
c.) Source Classification Code (SCC): 30300826		d.) Units: Number Of Slips	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 1			
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	90	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	33	0	
PT	TOTAL PARTICULATE MATTER	9	87	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 107	**b.) Description:** NO. 8 BLAST FURNACE			
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: NO.8 BF STOVE FUEL NG	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.39		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO.8 BF STOVE FUEL BFG	
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.30		
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	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	0	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: NO.8 BF CASTHOUSE		
c.) Source Classification Code (SCC): 30300825	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 180			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 17	m.) Capture Efficiency: 79.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0.03	0	
PB	LEAD	9	0.0016	79.99	
PM10	PARTICULATE MATTER 10	9	0.306	79.99	
PT	TOTAL PARTICULATE MATTER	9	0.6	79.99	
SO2	SULFUR DIOXIDE	9	0.0021	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: NO.8 BF CHARGING		
c.) Source Classification Code (SCC): 30300802	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 180			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 18	m.) Capture Efficiency: 99.89	

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	
PB	LEAD	9	0	99.89	
PM10	PARTICULATE MATTER 10	9	0.0012	99.89	
PT	TOTAL PARTICULATE MATTER	9	0.0024	99.89	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: NO.8 BF SLIPS	
c.) Source Classification Code (SCC): 30300826	d.) Units: Number Of Slips	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1		
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	90	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	33	0	
PT	TOTAL PARTICULATE MATTER	9	87	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 108	**b.) Description:** NO. 13 BLAST FURNACE			
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: NO.13 BF STOVE FUEL NG	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.682		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO.13 BF STOVE FUEL BFG	
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 7.527		
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	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	0	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: NO.13 BF CASTHOUSE		
c.) Source Classification Code (SCC): 30300825		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 437.5			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 19	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0.03	0	
PB	LEAD	9	0.0016	93.61	
PM10	PARTICULATE MATTER 10	9	0.306	93.61	
PT	TOTAL PARTICULATE MATTER	9	0.6	86.53	
SO2	SULFUR DIOXIDE	9	0.0021	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: NO.13 BF CHARGING		
c.) Source Classification Code (SCC): 30300802		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 437.5			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 20	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)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	99.9	
PM10	PARTICULATE MATTER 10	9	0.0012	99.9	
PT	TOTAL PARTICULATE MATTER	9	0.0024	99.9	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: NO.13 BF SLIPS	
c.) Source Classification Code (SCC): 30300826	d.) Units: Number Of Slips	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1		
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	90	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	33	0	
PT	TOTAL PARTICULATE MATTER	9	87	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: NO.13 BF SINTER SCREEN	
c.) Source Classification Code (SCC): 30300823	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 188		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 21	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	00000403	98.91	
PM10	PARTICULATE MATTER 10	9	0.013	98.91	
PT	TOTAL PARTICULATE MATTER	9	0.17	98.89	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 110	**b.) Description:** #8 SINTER STORAGE BINS			
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: #8 SINTER STORAGE BINS	
c.) Source Classification Code (SCC): 30300811	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 480		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 22	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	.0000022	98.91	
PM10	PARTICULATE MATTER 10	9	0.013	98.91	
PT	TOTAL PARTICULATE MATTER	9	0.17	99.89	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 111	**b.) Description:** #3 SINTER PLT SCRNG STN			
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: SINTER SCREENING		
c.) Source Classification Code (SCC): 30300823		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 248			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 23	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	00000403	98.91	
PM10	PARTICULATE MATTER 10	9	0.013	98.91	
PT	TOTAL PARTICULATE MATTER	9	0.17	98.89	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 112	**b.) Description:** S1/S2 CONVEYOR JUNCTION			
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: S1/S2 SINTER CNVEYR JNCTN		
c.) Source Classification Code (SCC): 30300823		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 300			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 24	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	00000403	99.65	
PM10	PARTICULATE MATTER 10	9	0.013	99.65	
PT	TOTAL PARTICULATE MATTER	9	0.17	99.74	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 201	**b.) Description:** NO. 1 BOP SHOP/CASTER			
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: O2 BLOW, CHARGE, TAPPING		
c.) Source Classification Code (SCC): 30300999	d.) Units: Tons Produced		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 447.9			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 25	m.) Capture Efficiency: 100	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 26	m.) Capture Efficiency: 100	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 27	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	9	138	92.11	
NO2	NITROGEN DIOXIDE	9	0.08	0.001	
PB	LEAD	9	0.0011	99.6	
PM10	PARTICULATE MATTER 10	9	24.4	99.6	
PT	TOTAL PARTICULATE MATTER	9	36.97	99.6	
SO2	SULFUR DIOXIDE	9	0	0.001	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	99.79	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #1 BOP LADLE TRANSFER/HMD		
c.) Source Classification Code (SCC): 30300915	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 447.9			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 28	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	.0000733	97.61	
PM10	PARTICULATE MATTER 10	9	0.26	97.61	
PT	TOTAL PARTICULATE MATTER	9	1.092	97.51	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: DELETE		
c.) Source Classification Code (SCC): 30300920		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 350			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 29	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	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	.0000153	96.236	
PM10	PARTICULATE MATTER 10	9	0.195	96.236	
PT	TOTAL PARTICULATE MATTER	9	0.93	97.51	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: #1 CONTINUOUS CASTING		
c.) Source Classification Code (SCC): 30300922		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 447.9			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 30	m.) Capture Efficiency: 69.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0.05	0	
PB	LEAD	9	00000090	69.99	
PM10	PARTICULATE MATTER 10	9	0.0041	69.99	
PT	TOTAL PARTICULATE MATTER	9	0.014	69.99	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: #1 BOP INGOT CASTING		
c.) Source Classification Code (SCC): 30300999	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 230			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 31	m.) Capture Efficiency: 69.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0.05	0	
PB	LEAD	9	0	69.99	
PM10	PARTICULATE MATTER 10	9	0.0041	69.99	
PT	TOTAL PARTICULATE MATTER	9	0.03	69.99	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 8	b.) Description: #1 BOP CASBELL		
c.) Source Classification Code (SCC): 30300999	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 435			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 32	m.) Capture Efficiency: 98.11	

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	
PB	LEAD	9	0.000186	98.11	
PM10	PARTICULATE MATTER 10	9	0.064	98.11	
PT	TOTAL PARTICULATE MATTER	9	0.064	98.11	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: #1 BOP OB LANCING		
c.) Source Classification Code (SCC): 30300999		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 435			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 33	m.) Capture Efficiency: 98.11	

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	0.006	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0.0011	98.11	
PM10	PARTICULATE MATTER 10	9	0.392	98.11	
PT	TOTAL PARTICULATE MATTER	9	0.392	98.11	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 10	b.) Description: #1 BOP FLUX HANDLING		
c.) Source Classification Code (SCC): 30300841		d.) Units:	
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 1	l.) Abatement Equipment ID 34	m.) Capture Efficiency: 69.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.009	69.99	
PT	TOTAL PARTICULATE MATTER	9	0.019	69.99	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 202	**b.) Description:** NO. 2 Q-BOP SHOP/CASTER			
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: O2 BLOW, CHARGE, TAPPING		
c.) Source Classification Code (SCC): 30300999	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 552.1			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 35	m.) Capture Efficiency: 100	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 36	m.) Capture Efficiency: 100	
k.) Abatement Equipment Order 3	l.) Abatement Equipment ID 37	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	138	92.11	
NO2	NITROGEN DIOXIDE	9	0.08	0.001	
PB	LEAD	9	0.0014	99.72	
PM10	PARTICULATE MATTER 10	9	24.4	99.72	
PT	TOTAL PARTICULATE MATTER	9	36.96	99.71	
SO2	SULFUR DIOXIDE	9	0	0.001	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	99.79	

Section 10. Process Information

a.) Process Number: 2	b.) Description: MIXER AND DESULFURIZATION		
c.) Source Classification Code (SCC): 30300999		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 552.1			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 38	m.) Capture Efficiency: 99.4	

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	
PB	LEAD	9	0.000074	96.915	
PM10	PARTICULATE MATTER 10	9	0.334	96.915	
PT	TOTAL PARTICULATE MATTER	9	1.259	98.505	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: #2 CONTINUOUS CASTING		
c.) Source Classification Code (SCC): 30300922		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 552.1			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 39	m.) Capture Efficiency: 97.55	

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	0.05	0	
PB	LEAD	9	00000090	95.16	
PM10	PARTICULATE MATTER 10	9	0.0041	95.16	
PT	TOTAL PARTICULATE MATTER	9	0.014	96.077	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: #2 Q-BOP INGOT CASTING		
c.) Source Classification Code (SCC): 30300999	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 230			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 40	m.) Capture Efficiency: 69.99	

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	0	0	
NO2	NITROGEN DIOXIDE	9	0.05	0	
PB	LEAD	9	0	69.99	
PM10	PARTICULATE MATTER 10	9	0.00945	69.99	
PT	TOTAL PARTICULATE MATTER	9	0.03	69.99	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 10	b.) Description: #2 Q-BOP FLUX HANDLING		
c.) Source Classification Code (SCC): 30300841	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 50			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 41	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	99.6	
PM10	PARTICULATE MATTER 10	9	0.009	99.6	
PT	TOTAL PARTICULATE MATTER	9	0.019	99.69	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 203	**b.) Description:** #1 BOP LADLE DRYERS			
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: #1BOP LADLE DRYERS NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.054		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #1BOP LADLE DRYERS COG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet 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		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	69.515	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 204	**b.) Description:** #1 BOP LADLE PREHEATERS			
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: #1BOP LADLE PREHEATERS NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.054		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #1BOP LADLE PREHEATER COG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet 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		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	69.515	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 205	**b.) Description:** #2 Q-BOP LADLE DRYERS			
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: #2Q-BOP LADLE DRYERS NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.065		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 206	**b.) Description:** #2 Q-BOP LADLE PREHEATERS			
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: #2Q-BOP LADLE PREHEAT NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.065		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 207	**b.) Description:** LADLE METALLURGY FACILITY			
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: LMF 1&2 ELECTRIC ARC FCE		
c.) Source Classification Code (SCC): 30300904		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 380			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 42	m.) Capture Efficiency: 98.11	

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	0.05	0	
NO2	NITROGEN DIOXIDE	9	0.003	0	
PB	LEAD	9	0	98.11	
PM10	PARTICULATE MATTER 10	9	0.17	98.11	
PT	TOTAL PARTICULATE MATTER	9	0.17	98.11	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: LMF 1&2 MAT HDLG SYSTEM		
c.) Source Classification Code (SCC): 30300841		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 380			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 43	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	98.41	
PM10	PARTICULATE MATTER 10	9	0.009	98.41	
PT	TOTAL PARTICULATE MATTER	9	0.019	98.49	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: LMF 3 ELECTRIC ARC FCE		
c.) Source Classification Code (SCC): 30300904	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 190			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 44	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	0.05	0	
NO2	NITROGEN DIOXIDE	9	0.003	0	
PB	LEAD	9	0	99	
PM10	PARTICULATE MATTER 10	9	0.17	99	
PT	TOTAL PARTICULATE MATTER	9	0.17	99	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: RH VAC DEGASSER		
c.) Source Classification Code (SCC): 30300999	d.) Units:		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 230			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 45	m.) Capture Efficiency: 99.99	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 46	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)**
CO	CARBON MONOXIDE	9	0.887	97.99	
NO2	NITROGEN DIOXIDE	9	0.00015	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.165	99.89	
PT	TOTAL PARTICULATE MATTER	9	0.165	99.89	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: LMF 3 MAT HDLG SYSTEM		
c.) Source Classification Code (SCC): 30300841		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 190			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 47	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	0	0	
NO2	NITROGEN DIOXIDE	9	0	0	
PB	LEAD	9	0	99	
PM10	PARTICULATE MATTER 10	9	0.009	99	
PT	TOTAL PARTICULATE MATTER	9	0.019	99.39	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 209	**b.) Description:** TUNDISH PREHEATERS			
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: TUNDISH PREHEATERS (MTCE)	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.020		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 301	**b.) Description:** 84" HOT STRIP MILL			
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: 84" HSM REHEAT & BLRS OIL	
c.) Source Classification Code (SCC): 10100401	d.) Units:	
e.) Stack Number: 0	***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)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	67	0	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	13	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: 84" HSM REHEAT & BLRS NG	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.339		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: 84" HSM REHEAT&BLRS DCOG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.486		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: 84" HSM REHEAT&BLRS UCOG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.486		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 305	**b.) Description:** 84" HOT STRIP FINISH MILL			
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: 84" HOT STRIP FINISH MILL	
c.) Source Classification Code (SCC): 30300931	d.) Units: Tons Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 850		
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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0	0	
PT	TOTAL PARTICULATE MATTER	9	0	0	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.014	0	

Section 9: Group Information

a.) Group Number: 306	**b.) Description:** HOT ROLLED TEMPER MILL			
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: HOT ROLLED TEMPER MILL		
c.) Source Classification Code (SCC): 30300935		d.) Units: Tons Produced	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 300			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 48	m.) Capture Efficiency: 69.999	

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	
PB	LEAD	9	0	69.999	
PM10	PARTICULATE MATTER 10	9	0.002	69.999	
PT	TOTAL PARTICULATE MATTER	9	0.002	69.999	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 9: Group Information

a.) Group Number: 307	**b.) Description:** SLAB SLITTING/CONDITIONIN			
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: SLAB SLITTING/CONDITIONIN		
c.) Source Classification Code (SCC): 30300932		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 700			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 49	m.) Capture Efficiency: 99.69	

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	
PB	LEAD	9	0	99.69	
PM10	PARTICULATE MATTER 10	9	0.1	99.689	
PT	TOTAL PARTICULATE MATTER	9	0.1	99.689	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 403	**b.) Description:** PLATE MILL BTCH RHT #5-8			
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: PM BATCH RHT #5-8 NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.112		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: PM BATCH RHT #5-8 DCOG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.215		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PM BATCH RHT #5-8 UCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.215			
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 405	**b.) Description:** PLATE MILL CONT RHT #1,2			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: PM CONT RHT FCES 1&2 DCOG	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.748		
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: PM CONT RHT FCES 1&2 NG	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.390		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PM CONT RHT FCES 1&2 UCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.748			
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	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 407	**b.) Description:** PM CAR BTM HEAT TREAT FNC			
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: PM CAR BTM HT TRT FNC NG		
c.) Source Classification Code (SCC): 10200602		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.025			
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 408	**b.) Description:** PM CAR BTM NRMLIZING FNC			
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: PM CAR BTM NORM FNC (NG)	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.025		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 409	**b.) Description:** PM SLOW COOL FURNACES NG			
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: PM SLOW COOL FURNACES NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.031		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 411	**b.) Description:** PLATE MILL CNT HEAT TREAT			
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: PM CONTINUOUS HT (NG)	
c.) Source Classification Code (SCC): 10100601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.390		
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	84	0	
NO2	NITROGEN DIOXIDE	9	280	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 415	**b.) Description:** PM SLAB CONDITIONING			
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: SM SLAB CONDITIONING		
c.) Source Classification Code (SCC): 30300912		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 30			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 50	m.) Capture Efficiency: 99.59	

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	
PB	LEAD	9	0	99.59	
PM10	PARTICULATE MATTER 10	9	0.1	99.59	
PT	TOTAL PARTICULATE MATTER	9	0.1	99.59	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 416	**b.) Description:** PM SLOW COOL FNCS (NG)			
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: SM SLOW COOL FURNACES NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.047		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 417	**b.) Description:** SLAB MILL STRESS HOOD FCE			
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: SLAB MILL STRESS HOOD FCE		
c.) Source Classification Code (SCC): 10200602		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.031			
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 501	**b.) Description:** 8-STACK ANNEALING (SHT)			
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: 8-STACK ANNEALING NG	
c.) Source Classification Code (SCC): 30300934	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.390		
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	0.025	0	
NO2	NITROGEN DIOXIDE	9	0.1	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	0	
PT	TOTAL PARTICULATE MATTER	9	0.002	0	
SO2	SULFUR DIOXIDE	9	0.0004	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	0	

Section 9: Group Information

a.) Group Number: 502	**b.) Description:** NO. 6 GALVANIZE LINE			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: #6 GALVANIZE LINE FCE NG	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.029		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #6 GALVANNEAL FCE (NG)	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.019		
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 503	**b.) Description:** 4-STACK ANNEALING (SHT)			
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-STACK ANNEALING (SHT)	
c.) Source Classification Code (SCC): 30300934	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 120		
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	0.025	0	
NO2	NITROGEN DIOXIDE	9	0.1	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	0	
PT	TOTAL PARTICULATE MATTER	9	0.002	0	
SO2	SULFUR DIOXIDE	9	0.0004	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	0	

Section 9: Group Information

a.) Group Number: 504	**b.) Description:** 80" 5-STAND COLD REDUCING			
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: 80" 5-STAND COLD REDUCING		
c.) Source Classification Code (SCC): 30300935		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 350			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 51	m.) Capture Efficiency: 74.74	

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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	74.74	
PT	TOTAL PARTICULATE MATTER	9	0.002	74.74	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 9: Group Information

a.) Group Number: 507	**b.) Description:** 80" (NORTH) TEMPER MILL			
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: 80" TEMPER MILL		
c.) Source Classification Code (SCC): 30300935		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 350			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 52	m.) Capture Efficiency: 70	

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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	70	
PT	TOTAL PARTICULATE MATTER	9	0.002	70	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 9: Group Information

a.) Group Number: 601	**b.) Description:** #1 CONT. ANNEALING (TIN)			
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: #1 CONT. ANNEAL (TIN)	
c.) Source Classification Code (SCC): 30300934	d.) Units: Tons Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 22		
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	0.02	0	
NO2	NITROGEN DIOXIDE	9	0.1	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	0	
PT	TOTAL PARTICULATE MATTER	9	0.002	0	
SO2	SULFUR DIOXIDE	9	0.0004	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	0	

Section 9: Group Information

a.) Group Number: 602	**b.) Description:** #2 CONT. ANNEALING (TIN)			
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: #2 CONT. ANNEAL (TIN)	
c.) Source Classification Code (SCC): 30300934	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 22		
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	0.02	0	
NO2	NITROGEN DIOXIDE	9	0.1	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	0	
PT	TOTAL PARTICULATE MATTER	9	0.002	0	
SO2	SULFUR DIOXIDE	9	0.0004	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	0	

Section 9: Group Information

a.) Group Number: 603	**b.) Description:** 48" DCR MILL			
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: 48" DCR MILL		
c.) Source Classification Code (SCC): 30300935		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 33			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 53	m.) Capture Efficiency: 74.74	

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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	74.74	
PT	TOTAL PARTICULATE MATTER	9	0.002	74.74	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 9: Group Information

a.) Group Number: 604	**b.) Description:** 6-STAND COLD REDUCTION			
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-STAND COLD REDUCTION		
c.) Source Classification Code (SCC): 30300935		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 100			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 54	m.) Capture Efficiency: 74.74	

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	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	74.74	
PT	TOTAL PARTICULATE MATTER	9	0.002	74.74	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.001	0	

Section 9: Group Information

a.) Group Number: 605	**b.) Description:** 4-STACK ANNEALING FNC NG			
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-STACK BOX ANNEALING NG		
c.) Source Classification Code (SCC): 30300934		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.034			
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	0.021	0	
NO2	NITROGEN DIOXIDE	9	0.1	0	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	0.002	0	
PT	TOTAL PARTICULATE MATTER	9	0.002	0	
SO2	SULFUR DIOXIDE	9	0.0004	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.002	0	

Section 9: Group Information

a.) Group Number: 701	**b.) Description:** TBBH BOILER NO. 1			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TBBH BOILER NO. 1 (OIL)		
c.) Source Classification Code (SCC): 10100401	d.) Units: 1000 Gallons Burned		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.00			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 55	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	67	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	13	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TBBH BOILER NO. 1 (BFG)		
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned		
e.) Stack Number: 0	***f.) Process Rate (throughput):***		
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 25.807			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 56	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: TBBH BOILER NO. 1 DCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 57	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TBBH BOILER NO. 1 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 2.577			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 58	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TBBH BOILER NO. 1 UCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 69	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 702	**b.) Description:** TBBH BOILER NO. 2			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TBBH BOILER NO. 2 (OIL)		
c.) Source Classification Code (SCC): 10100401		d.) Units: 1000 Gallons Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.00			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 77	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	67	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	13	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TBBH BOILER NO. 2 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 25.807			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 78	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: TBBH BOILER NO. 2 DCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 79	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TBBH BOILER NO. 2 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 2.577			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 80	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TBBH BOILER NO. 2 UCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 81	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 703	**b.) Description:** TBBH BOILER NO. 3			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TBBH BOILER NO. 3 (OIL)		
c.) Source Classification Code (SCC): 10100401		d.) Units: 1000 Gallons Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.00			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 82	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	67	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	13	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TBBH BOILER NO. 3 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 25.807			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 83	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: TBBH BOILER NO. 3 DCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 84	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TBBH BOILER NO. 3 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 2.577			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 85	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TBBH BOILER NO. 3 UCOG		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 86	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 704	**b.) Description:** TBBH BOILER NO. 4A			
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: DELETE		
c.) Source Classification Code (SCC): 10200601		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): 16.00			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 87	m.) Capture Efficiency: 100	

Section 10. Process Information

a.) Process Number: 2	b.) Description: DELETE		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 25.807			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 88	m.) Capture Efficiency: 100	

Section 10. Process Information

a.) Process Number: 3	b.) Description: TBBH BOILER NO. 4A (DCOG)		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 89	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TBBH BOILER NO. 4A (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units:	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 2.577			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 58	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TBBH BOILER NO. 4A (UCOG)		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 69	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 705	**b.) Description:** TBBH BOILER NO. 5			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: TBBH BOILER NO. 5 (OIL)		
c.) Source Classification Code (SCC): 10100401		d.) Units: 1000 Gallons Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.00			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 90	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	67	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	13	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TBBH BOILER NO. 5 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 25.807			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 91	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: TBBH BOILER NO. 5 (DCOG)		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 92	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TBBH BOILER NO. 5 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 2.577			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 93	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: TBBH BOILER NO. 5 (UCOG)		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 94	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 706	**b.) Description:** TBBH BOILER NO. 6			
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: DELETE		
c.) Source Classification Code (SCC): 10200601		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): 16.00			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 95	m.) Capture Efficiency: 100	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TBBH BOILER NO. 6 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 25.807			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 96	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DELETE		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 57	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	69.515	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TBBH BOILER NO. 6 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 2.577			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 58	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: DELETE		
c.) Source Classification Code (SCC): 10200707		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 4.942			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 69	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	768.717	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 712	**b.) Description:** CPBH BOILERS #1,2			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: CPBH BLR 1-2 NG	
c.) Source Classification Code (SCC): 10200601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.253		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 59	m.) Capture Efficiency: 99.999

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	124.931	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 714	**b.) Description:** CPBH BOILER NOS. 1-8			
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: CPBH BLR 1-8 (COAL)	
c.) Source Classification Code (SCC): 10200206	d.) Units:	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 60	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	11	0	
NO2	NITROGEN DIOXIDE	9	9.5	25	
PB	LEAD	9	0.0133	0	
PM10	PARTICULATE MATTER 10	9	6.2	0	
PT	TOTAL PARTICULATE MATTER	9	15	0	
SO2	SULFUR DIOXIDE	9	31.2	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.3	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: CPBH BLR 1-8 (NG)	
c.) Source Classification Code (SCC): 10200601	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1.047		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 61	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: CPBH BLRS 1-8 (DCOG)	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.008		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 62	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	79.287	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: CPBH BLRS 1-8 (UCOG)	
c.) Source Classification Code (SCC): 10200707	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 2.008		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 68	m.) Capture Efficiency: 100

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	156.128	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 718	**b.) Description:** CPBH BOILER #7,8			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: COMBINED WITH GROUP 714	
c.) Source Classification Code (SCC): 10200601	d.) Units:	
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 1	l.) Abatement Equipment ID 63	m.) Capture Efficiency: 99.999

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	40	0	
NO2	NITROGEN DIOXIDE	9	550	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	3	0	
SO2	SULFUR DIOXIDE	9	124.931	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.4	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: COMBINED WITH GROUP 714		
c.) Source Classification Code (SCC): 10200707		d.) Units:	
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 1	l.) Abatement Equipment ID 64	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	18.4	0	
NO2	NITROGEN DIOXIDE	9	80	25	
PB	LEAD	9	0	0	
PM10	PARTICULATE MATTER 10	9	4.35	0	
PT	TOTAL PARTICULATE MATTER	9	6.2	0	
SO2	SULFUR DIOXIDE	9	572.45	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.2	0	

Section 9: Group Information

a.) Group Number: 720	**b.) Description:** #4 BOILER HSE BLR NO. 1			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: #4 BOILER HSE BLR 1 (OIL)		
c.) Source Classification Code (SCC): 10200401		d.) Units: 1000 Gallons Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 10.000			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 65	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	42	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	12	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #4 BOILER HSE BLR 1 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 1.462			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 66	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: #4 BOILER HSE BLR 1 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.129			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 67	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 721	**b.) Description:** #4 BOILER HSE BLR NO. 2			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: #4 BOILER HSE BLR 2 (OIL)		
c.) Source Classification Code (SCC): 10200401		d.) Units: 1000 Gallons Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 10.000			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 70	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	42	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	12	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #4 BOILER HSE BLR 2 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 1.462			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 71	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: #4 BOILER HSE BLR 2 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.129			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 72	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 722	**b.) Description:** #4 BOILER HSE BLR NO. 3			
Operating Schedule:	**c.) Hours/Day:**	**d.) Days/Week:**	**e.) Weeks/Year:**	**f.) Hours/Year:**
Quarterly Operating Schedule (Must equal 100%)				
g.) 1st Qtr (%):	**h.) 2nd Qtr (%):**	**i.) 3rd Qtr (%):**	**j.) 4th Qtr (%):**	

Section 10. Process Information

a.) Process Number: 1	b.) Description: DELETE		
c.) Source Classification Code (SCC): 10200401		d.) Units: 1000 Gallons 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			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 65	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	5	0	
NO2	NITROGEN DIOXIDE	9	42	25	
PB	LEAD	9	0.0042	0	
PM10	PARTICULATE MATTER 10	9	10.8	0	
PT	TOTAL PARTICULATE MATTER	9	12	0	
SO2	SULFUR DIOXIDE	9	158	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.76	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: #4 BOILER HSE BLR 3 (NG)		
c.) Source Classification Code (SCC): 10200601		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 1.462			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 74	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	84	0	
NO2	NITROGEN DIOXIDE	9	280	25	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: #4 BOILER HSE BLR 3 (BFG)		
c.) Source Classification Code (SCC): 10200704		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 16.129			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 75	m.) Capture Efficiency: 100	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	9	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	25	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 9: Group Information

a.) Group Number: 725	**b.) Description:** ELECTROGALV LINE BOILER			
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: ELECTROGALV LINE BLR NG		
c.) Source Classification Code (SCC): 10200602		d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.044			
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	84	0	
NO2	NITROGEN DIOXIDE	9	100	0	
PB	LEAD	9	0.0005	0	
PM10	PARTICULATE MATTER 10	9	3	0	
PT	TOTAL PARTICULATE MATTER	9	7.6	0	
SO2	SULFUR DIOXIDE	9	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.5	0	

Section 9: Group Information

a.) Group Number: 726	**b.) Description:** BLST FCE GAS FLARE STACKS			
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: 1 AND 2 BFG FLARE STACKS	
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 6.452		
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	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	0	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: NO.4 BFG FLARE STACK	
c.) Source Classification Code (SCC): 10200704	d.) Units: Million Cubic Feet Burned	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 3.226		
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	26.5	0	
NO2	NITROGEN DIOXIDE	9	1.8	0	
PB	LEAD	9	0.000899	0	
PM10	PARTICULATE MATTER 10	9	2.9	0	
PT	TOTAL PARTICULATE MATTER	9	2.9	0	
SO2	SULFUR DIOXIDE	9	5.80	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	