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:	097	**b.) Plant ID:**	00366
c.) Facility Name:	SOUTH SIDE LANDFILL, INC.		

Section 2: Physical Address:

a.) Source Address:	2561 KENTUCKY AVENUE
b.) Source City and Zip Code:	INDIANAPOLIS, 46221

Section 3: Mailing Address:

a.) Corporate Name:	SOUTH SIDE LANDFILL, INC.
b.) Mailing Address:	
c.) Mailing City, State, Zip Code:	,

Section 4: Source Location

a.)	**UTM Vertical:**	4396	**UTM Horizontal:**	568
b.)	**Latitude:**	394246	**Longitude:**	861224

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	562212	Solid Waste Landfill	
b.) Primary SIC Code:	4953	.	Hazardous Waste Treatment and Disposal

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	SCOTT FITZGERALD,
b.) Emissions Contact Phone Number:	(317) 247-6808
c.) Emissions Contact Fax Number:	(317) 247-7034
d.) Emissions Contact E-Mail Address:	
e.) Year of Inventory:	2002
f.) Date Updated	
g.) Signature:	

Stack Parameters

Stack Information to Review and Update (please use red or blue ink to update). Use a blank form to add stacks.

Section 7: Stack Information

a.) ID #	b.) Description	c.) Height (ft)	d.) Diameter (ft)	e.) Flow (acfm)	f.) Temp (f)	g.) UTM Vertical or Latitude	h.) UTM Horizontal or
1	CANDLESTICK FLARE #1	12	1.5	0	0	394246	861224
2	CANDLESTICK FLARE #2	12	1.5	0	0	394246	861224
3	CANDLESTICK FLARE #3	12	1.5	0	0	394246	861224
4	CANDLESTICK FLARE #4	12	1.5	0	0	394246	861224
5	PLANT 1 GENERATOR 454 ENG	8	0.1	0	0	394246	861224
6	MAINT. SHOP HEATER #1	15	0.1	0	0	394246	861224
7	MAINT. SHOP HEATER #2	15	0.1	0	0	394246	861224
8	MAINT. SHOP HEATER #3	15	0.1	0	0	394246	861224
9	MAIN FLARE (GRAIN BIN)	28	15	0	0	394246	861224
10	HVAC GEN. 454 ENGINE #1	10	0.1	0	0	394246	861224
11	HVAC GEN. 454 ENGINE #2	10	0.1	0	0	394246	861224
12	WAUKESHA GENERATOR IN GH	15	0.33	0	0	394246	861224
13	GREENHOUSE BOILER #1	15	0.33	0	0	394246	861224
14	GREENHOUSE BOILER #2	15	0.33	0	0	394246	861224
15	SCREEN PLANT DIESEL STACK	10	0.33	0	0	394246	861224
16	STONE CRUSH DIESEL STACK	10	0.33	0	0	394246	861224
17	ALLIS CHALMERS GENERATOR	15	0.33	0	0	394246	861224

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	023	CANDLESTICK FLARE

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.2
OT	OTHER	99.2

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	099	LFG DESTRUCTION VIA CHEVY 454 IC ENGINE

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	97.2
OT	OTHER	97.2

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	099	LFG DESTRUCTION VIA SHOP HEATER

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	023	MAIN FLARE (GRAIN BIN)

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
VOC	VOLATILE ORGANIC COMPOUNDS	99.2
OT	OTHER	99.2

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	099	LFG DESTRUCTION VIA BOILER

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

Group/Process/Emissions Information

Please complete information for Groups, Processes and Emissions (please use red or blue ink to update). All highlighted items must be completed. Use a blank form to add groups, processes, and

Section 9: Group Information

a.) Group Number: 110	**b.) Description:** LFG GENERATION/COMBUSTION		
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: FUGITIVE LFG EMISSIONS	
c.) Source Classification Code (SCC): 50200602	d.) Units: REFUSE IN PLACE (TONS)	
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)**
OT	OTHER	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: PLANT 1 GENERATOR 454 ENG	
c.) Source Classification Code (SCC): 50100421	d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 5	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		97.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		97.2	

Section 10. Process Information

a.) Process Number: 18	b.) Description: CANDLESTICK FLARE #1	
c.) Source Classification Code (SCC): 50100410	d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 1	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		99.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		99.2	

Section 10. Process Information

a.) Process Number: 19	b.) Description: CANDLESTICK FLARE #2	
c.) Source Classification Code (SCC): 50100410	d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 2	***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 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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		99.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		99.2	

Section 10. Process Information

a.) Process Number: 20	b.) Description: CANDLESTICK FLARE #3	
c.) Source Classification Code (SCC): 50100410	d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 3	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		99.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		99.2	

Section 10. Process Information

a.) Process Number: 21	b.) Description: CANDLESTICK FLARE #4	
c.) Source Classification Code (SCC): 50100410	d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 4	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		99.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		99.2	

Section 10. Process Information

a.) Process Number: 22	b.) Description: SHOP HEATER #1		
c.) Source Classification Code (SCC): 50100422		d.) Units: Million Cubic Feet Waste Gas Processed	
e.) Stack Number: 6		***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 6	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		98	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		98	

Section 10. Process Information

a.) Process Number: 23	b.) Description: SHOP HEATER #2		
c.) Source Classification Code (SCC): 50100422		d.) Units: Million Cubic Feet Waste Gas Processed	
e.) Stack Number: 7		***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 6	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		98	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		98	

Section 10. Process Information

a.) Process Number: 24	b.) Description: SHOP HEATER #3		
c.) Source Classification Code (SCC): 50100422		d.) Units: Million Cubic Feet Waste Gas Processed	
e.) Stack Number: 8		***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 6	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		98	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		98	

Section 10. Process Information

a.) Process Number: 25	b.) Description: MAIN FLARE (GRAIN BIN)		
c.) Source Classification Code (SCC): 50100410		d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 9		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		99.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		99.2	

Section 10. Process Information

a.) Process Number: 26	b.) Description: HVAC GENERATOR 454 ENG #1		
c.) Source Classification Code (SCC): 50100421		d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 10		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		97.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		97.2	

Section 10. Process Information

a.) Process Number: 27	b.) Description: HVAC GENERATOR 454 ENG #2		
c.) Source Classification Code (SCC): 50100421		d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 11		***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 5	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		97.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		97.2	

Section 10. Process Information

a.) Process Number: 28	b.) Description: WAUKESHA GENERATOR		
c.) Source Classification Code (SCC): 50100421		d.) Units: Million Cubic Feet Waste Gas Burned	
e.) Stack Number: 12		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		97.2	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		97.2	

Section 10. Process Information

a.) Process Number: 29	b.) Description: GH BOILER #1 (LFG)		
c.) Source Classification Code (SCC): 50100422		d.) Units: Million Cubic Feet Waste Gas Processed	
e.) Stack Number: 13		***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 8	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		98	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		98	

Section 10. Process Information

a.) Process Number: 30	b.) Description: GH BOILER #1 (NO. 2 OIL)	
c.) Source Classification Code (SCC): 10300501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 13	***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	8	5.0		
NO2	NITROGEN DIOXIDE	8	24.0		
PB	LEAD	8	0.0004		
PM10	PARTICULATE MATTER 10	8	1.08		
SO2	SULFUR DIOXIDE	8	143.6		
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34		

Section 10. Process Information

a.) Process Number: 31	b.) Description: GH BOILER #2 (LFG)	
c.) Source Classification Code (SCC): 50100422	d.) Units: Million Cubic Feet Waste Gas Processed	
e.) Stack Number: 14	***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 8	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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
OT	OTHER	3		98	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		98	

Section 10. Process Information

a.) Process Number: 32	b.) Description: GH BOILER #2 (NO. 2 OIL)	
c.) Source Classification Code (SCC): 10300501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 13	***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	8	5.0		
NO2	NITROGEN DIOXIDE	8	24.0		
PB	LEAD	8	0.0004		
PM10	PARTICULATE MATTER 10	8	1.08		
SO2	SULFUR DIOXIDE	8	143.6		
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34		

Section 9: Group Information

a.) Group Number: 120	**b.) Description:** WASTE HANDLING		
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: WASTE VEHICLE UNLOADING	
c.) Source Classification Code (SCC): 30510499	d.) Units: Tons Material 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)**
PM10	PARTICULATE MATTER 10	3		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: WASTE SPREADING		
c.) Source Classification Code (SCC): 30501045		d.) Units: Hour Bulldozer Operated	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	3		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: WASTE COMPACTION		
c.) Source Classification Code (SCC): 30501045		d.) Units: Hour Bulldozer Operated	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	3		0	

Section 9: Group Information

a.) Group Number: 130	**b.) Description:** DAILY COVER HANDLING			
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: DAILY COVER UNLOADING	
c.) Source Classification Code (SCC): 30501032	d.) Units: Tons Topsoil 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.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	3		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: SPREADING DAILY COVER	
c.) Source Classification Code (SCC): 30501045	d.) Units: Hour Bulldozer Operated	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	3		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DAILY COV. STOCKPILE WIND	
c.) Source Classification Code (SCC): 30510399	d.) Units: STOCKPILE SURFACE AREA (SQUARE M	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	3		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: APPLIED DAILY COVER WIND	
c.) Source Classification Code (SCC): 30510399	d.) Units: TYP. DAILY COVER SURF. AREA (SQ. ME	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	3		0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: SCREENING PLANT DUST EMIS	
c.) Source Classification Code (SCC): 30502002	d.) Units: Tons Raw Material Processed	
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.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
PM10	PARTICULATE MATTER 10	8	0.0150	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: SCREENING PLANT DIESEL EM	
c.) Source Classification Code (SCC): 20200102	d.) Units: 1000 Gallons Distillate Oil (Diesel) Bur	
e.) Stack Number: 15	***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	8	130.0	0	
NO2	NITROGEN DIOXIDE	8	604.0	0	
PM10	PARTICULATE MATTER 10	8	42.50	0	
SO2	SULFUR DIOXIDE	8	39.70	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 9: Group Information

a.) Group Number: 400	**b.) Description:** STONE CRUSHER OPERATION			
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: STONE CRUSHER DUST EMISSI	
c.) Source Classification Code (SCC): 30502001	d.) Units: Tons Raw Material 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)**
PM10	PARTICULATE MATTER 10	8	0.017		

Section 10. Process Information

a.) Process Number: 2	b.) Description: STONE CRUSHER DIESEL EMIS	
c.) Source Classification Code (SCC): 20200102	d.) Units: 1000 Gallons Distillate Oil (Diesel) Bur	
e.) Stack Number: 16	***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	8	130.0	0	
NO2	NITROGEN DIOXIDE	8	604.0	0	
PM10	PARTICULATE MATTER 10	8	42.50	0	
SO2	SULFUR DIOXIDE	8	39.70	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	32.1	0	

Section 9: Group Information

a.) Group Number: 500	**b.) Description:** MINOR EQUIPMENT OPERATION			
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: ALLIS CHAL. GEN.	
c.) Source Classification Code (SCC): 10300501	d.) Units: 1000 Gallons Distillate Oil (No. 1 & 2)	
e.) Stack Number: 17	***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	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	24.0	0	
PB	LEAD	8	0.0004		
PM10	PARTICULATE MATTER 10	8	1.08	0	
SO2	SULFUR DIOXIDE	8	143.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.34	0	