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:	171	**b.) Plant ID:**	05032
c.) Facility Name:	ROGERS GROUP-WABASH SAND & GRAVEL		

Section 2: Physical Address:

a.) Source Address:	S.R. 28 NEAR WASHINGTON ST.
b.) Source City and Zip Code:	WILLIAMSPORT, 47993

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4451.7	**UTM Horizontal:**	467.7
b.)	**Latitude:**	401300	**Longitude:**	872246

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	212321	Construction Sand and Gravel Mining
b.) Primary SIC Code:	1442	Construction Sand and Gravel

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	VAN MEDLOCK, ENVIRONMENTAL E
b.) Emissions Contact Phone Number:	(615) 780-5781
c.) Emissions Contact Fax Number:	(812) 332-0406
d.) Emissions Contact E-Mail Address:	
e.) Year of Inventory:	2002
f.) Date Updated	
g.) Signature:	

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	061	DUST SUPPRESSION BY WATER SPRA - 001, 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	061	DUST SUPPRESSION BY WATER SPRA - 001, 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	061	DUST SUPPRESSION BY WATER SPRA - 001, 3

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	061	DUST SUPPRESSION BY WATER SPRA - 002, 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	061	DUST SUPPRESSION BY WATER SPRA - 002, 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	061	DUST SUPPRESSION BY WATER SPRA - 002, 3

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	061	DUST SUPPRESSION BY WATER SPRA - 003, 1

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	061	DUST SUPPRESSION BY WATER SPRA - 003, 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	061	DUST SUPPRESSION BY WATER SPRA - 003, 3

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
11	061	DUST SUPPRESSION BY WATER SPRA - 005, 1

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
FE	FUGITIVE EMISSIONS	50

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:** PRIMARY PROCESSING			
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: PRIMARY CRUSHING	
c.) Source Classification Code (SCC): 30502510	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 150		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	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)**
PM10	PARTICULATE MATTER 10	9	0.00059	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 10. Process Information

a.) Process Number: 2	b.) Description: PRIMARY SCREENING		
c.) Source Classification Code (SCC): 30502511		d.) Units: Tons Product Produced	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 250			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	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)**
PM10	PARTICULATE MATTER 10	9	.015	93.1	
PT	TOTAL PARTICULATE MATTER	9	.0007	93.1	

Section 10. Process Information

a.) Process Number: 3	b.) Description: PRIMARY CONVEYING		
c.) Source Classification Code (SCC): 30100106		d.) Units: Tons Adipic Acid Produced	
e.) Stack Number: 0		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 250			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 3	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)**
PM10	PARTICULATE MATTER 10	9	.000048	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 10. Process Information

a.) Process Number: 4	b.) Description: N/A	
c.) Source Classification Code (SCC): 30502006	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): 00000000		
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	0.00140	0	
PT	TOTAL PARTICULATE MATTER	8	0.0	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** SECONDARY PROCESSING		
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: SECONDARY CRUSHER	
c.) Source Classification Code (SCC): 30502510	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 75		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	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)**
PM10	PARTICULATE MATTER 10	9	.00059	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 10. Process Information

a.) Process Number: 2	b.) Description: SECONDARY SCREENING	
c.) Source Classification Code (SCC): 30502511	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 150		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 5	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)**
PM10	PARTICULATE MATTER 10	9	.00084	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 10. Process Information

a.) Process Number: 3	b.) Description: SECONDARY CONVEYING	
c.) Source Classification Code (SCC): 30502503	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 150		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	9	.000048	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** TERTIARY PROCESSING		
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: TERTIARY CRUSHER	
c.) Source Classification Code (SCC): 30502510	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 7	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)**
PM10	PARTICULATE MATTER 10	9	.00059	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 10. Process Information

a.) Process Number: 2	b.) Description: TERTIARY SCREENING	
c.) Source Classification Code (SCC): 30502511	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 8	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)**
PM10	PARTICULATE MATTER 10	9	.00084	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	94.05	

Section 10. Process Information

a.) Process Number: 3	b.) Description: MISCELLANEOUS CONVEYING	
c.) Source Classification Code (SCC): 30502503	d.) Units: Tons Product	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 9	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)**
PM10	PARTICULATE MATTER 10	9	.000048	94.05	
PT	TOTAL PARTICULATE MATTER	9	.0007	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** OPEN STORAGE		
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: STORAGE WIND EROSION	
c.) Source Classification Code (SCC): 30502502	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
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	0.12	0	
PT	TOTAL PARTICULATE MATTER	8	0.33	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** ROADWAYS		
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: ROADS/HAULING	
c.) Source Classification Code (SCC): 30502504	d.) Units: Miles Vehicle Travelled	
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 11	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)**
PM10	PARTICULATE MATTER 10	9	6.2	0	
PT	TOTAL PARTICULATE MATTER	8	52.0	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** AGGREGATE 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: AGGREGATE HANDLING	
c.) Source Classification Code (SCC): 30502506	d.) Units: Tons Product Produced	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
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	0.0024	0	
PT	TOTAL PARTICULATE MATTER	8	0.02	0	