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:	147	**b.) Plant ID:**	05167
c.) Facility Name:	GOHMANN ASPHALT & CONSTRUCTION INC.		

Section 2: Physical Address:

a.) Source Address:	I64 @ SR 231
b.) Source City and Zip Code:	SPENCER CO, 47523

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4300	**UTM Horizontal:**	580
b.)	**Latitude:**	385049	**Longitude:**	860442

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	324121	Asphalt Paving Mixture and Block Manufacturing
b.) Primary SIC Code:	2951	Asphalt Paving Mixtures and Blocks

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	DIANE M GREEN, SAFETY & HR DIRE
b.) Emissions Contact Phone Number:	(812) 282-1349
c.) Emissions Contact Fax Number:	(812) 288-2168
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	DRUM DRYER	20	3	58255	2800	385049	860442
2	HOT OIL HEATER	9	1	24000	600	385049	860442

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	016	FABRIC FILTER - HIGH TEMPERATURE

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	061	DUST SUPPRESSION BY WATER SPRAYS

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	50
PM10	PARTICULATE MATTER 10	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:** DRUM MIXER		
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: DRUM MIXER	
c.) Source Classification Code (SCC): 30500205	d.) Units: Tons Hot Mix Asphalt Produced	
e.) Stack Number: 1	***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 1	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	0.036	0	
NO2	NITROGEN DIOXIDE	9	0.075	0	
PM10	PARTICULATE MATTER 10	8	1.1	99.8	
PT	TOTAL PARTICULATE MATTER	8	4.9	99.8	
SO2	SULFUR DIOXIDE	9	0.056	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.069	0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: HOT OIL HEATER	
c.) Source Classification Code (SCC): 30500208	d.) Units: 1000 Gallons Distillate Oil 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	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	8	20.0		
PM10	PARTICULATE MATTER 10	9	1.42	0	
PT	TOTAL PARTICULATE MATTER	9	2	0	
SO2	SULFUR DIOXIDE	8	144.0		
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.2		

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** STOCKPILES & TRAFFIC			
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 STORAGE PILES		
c.) Source Classification Code (SCC): 30510305		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): 0			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 50	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	9	0.36	25	
PT	TOTAL PARTICULATE MATTER	9	0.0017	25	

Section 10. Process Information

a.) Process Number: 2	b.) Description: PROCESS MATL HANDLING		
c.) Source Classification Code (SCC): 30500204		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): 0			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 50	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	8	0.04	25	
PT	TOTAL PARTICULATE MATTER	8	0.1	25	
SO2	SULFUR DIOXIDE	9	0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: LOADER TRAFFIC		
c.) Source Classification Code (SCC): 30501050		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): 0			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 50	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	8	1.560	25	
PT	TOTAL PARTICULATE MATTER	8	2.790	25	

Section 10. Process Information

a.) Process Number: 4	b.) Description: TRUCK TRAFFIC		
c.) Source Classification Code (SCC): 30502011		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 2	m.) Capture Efficiency: 50	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	9	1.39	25	
PT	TOTAL PARTICULATE MATTER	9	3.11	25	