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:	029	**b.) Plant ID:**	00005
c.) Facility Name:	PERNOD RICARD USA		

Section 2: Physical Address:

a.) Source Address:	7 RIDGE AVENUE
b.) Source City and Zip Code:	LAWRENCEBURG, 47025

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4329.9	**UTM Horizontal:**	684.7
b.)	**Latitude:**	390601	**Longitude:**	845151

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	31214	Distilleries	
b.) Primary SIC Code:	2085	Distilled and Blended Liquors	

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	WERNER GONDOSCH, UTIL./ECOL.S
b.) Emissions Contact Phone Number:	(812) 537-0700
c.) Emissions Contact Fax Number:	(812) 537-8576
d.) Emissions Contact E-Mail Address:	Werner_Gondosch@SEAGRAM.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.)	b.)	c.)	d.)	e.)	f.)	g.)	h.)
ID #	Description	Height (ft)	Diameter (ft)	Flow (acfm)	Temp (f)	UTM Vertical or Latitude	UTM Horizontal or
103	GRAIN BINS, OLD GRAIN UN'	216	1.33	500	68	390601	845151
104	HAMMERMILLS	216	1.33	500	68	390601	845151
111	CORN UNLOADING/SILO	20	2.1	15000	68	390601	845151
112	CORN TRANSPORT TO BINS	220	0.66	1400	68	390601	845151
201	OPEN FERMENTERS	40	0.8	50	68	390601	845151
202	CLOSED FERMENTERS	40	0.8	50	68	390601	845151
203	BEER WELL #1	25	23	5	68	390601	845151
204	BEER WELL #3	25	17.8	5	68	390601	845151
205	BEER STILLS	216	1.33	0	170	390601	845151
206	COLUMN & KETTLES	216	1.33	0	170	390601	845151
207	GIN STILLS	216	1.33	0	170	390601	845151
209	DOUBLER	216	1.33	0	170	390601	845151
210	SPIRIT STILLS	216	1.33	0	173	390601	845151
301	PADDLE SCREEN VENTS (2)	45	0.5	100	68	390601	845151
302	CAKE CONVEYORS (3)	45	0.5	100	68	390601	845151
303	ROTARY DRYERS (5)	45	0.5	1000	200	390601	845151
311	OLD DRIED GRAIN LOADER	45	0.5	100	68	390601	845151
341	DRIED GRAIN SILOS	60	0.5	905	68	390601	845151
350	NEW DDG LOADING	20	0.5	29	68	390601	845151
410	WINE ROOM	85	0.25	50	68	390601	845151
420	TANK FARM	30	0.25	50	68	390601	845151
430	MINI TANK FARM/BLDG 88	30	0.25	50	68	390601	845151
440	REGAUGE TANKS	30	0.25	50	68	390601	845151
510	BOTTLING TANK ROOM	30	0.25	50	68	390601	845151
520	BOTTLING LINES	30	0.25	0	68	390601	845151
530	COOLER OPERATIONS	30	0.25	0	68	390601	845151
540	COOLER OPERATIONS	30	0.25	0	68	390601	845151
610	BARREL FILLING OPS.	30	0.25	0	68	390601	845151
620	BARREL FILLING OPS.	30	0.25	0	68	390601	845151
701	BARREL STORAGE	20	1	0	68	390601	845151

810	FUGITIVE LEAKS FROM PIPES	20	1	0	68	390601	845151
820	COAL PILE EMISSIONS	20	1	0	68	390601	845151
830	DISTILLERY MAINTENANCE	5	0.1	0	68	390601	845151
840	BOTTLING MAINTENANCE OPS	30	0.25	0	68	390601	845151
906	BOILER 6	275	7	98400	350	390601	845151
907	BOILER 7	32	3.3	12830	550	390601	845151

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	018	FABRIC FILTER - LOW TEMPERATUR - 001, 13

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	057	DYNAMIC SEPARATOR (WET) - 003, 32

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	90
PT	TOTAL PARTICULATE MATTER	90

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	018	FABRIC FILTER - LOW TEMPERATUR - 001, 2

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	011	ELECTROSTATIC PRECIPITATOR - M - 009, 61

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PB	LEAD	98.201

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	010	ELECTROSTATIC PRECIPITATOR - H - 009, 61

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	98.201
PM10	PARTICULATE MATTER 10	98.201

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	011	ELECTROSTATIC PRECIPITATOR - M - 009, 62

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	003	MISCELLANEOUS CONTROL DEVICES - 003, 33

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	018	FABRIC FILTER - LOW TEMPERATUR - 001, 12

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.5

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	099	MISCELLANEOUS CONTROL DEVICES - 003, 35

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
10	018	FABRIC FILTER - LOW TEMPERATUR - 003, 35

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PT	TOTAL PARTICULATE MATTER	99.5

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:** GRAIN 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: 11	b.) Description: OLD GRAIN UNLOADING OPERA	
c.) Source Classification Code (SCC): 30200605	d.) Units: Tons Grain Processed	
e.) Stack Number: 103	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	9	0.235	0	
PT	TOTAL PARTICULATE MATTER	9	0.975	0	

Section 10. Process Information

a.) Process Number: 12	b.) Description: CORN TRANSFER TO BINS	
c.) Source Classification Code (SCC): 30200605	d.) Units: Tons Grain Processed	
e.) Stack Number: 112	***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 8	m.) Capture Efficiency: 99.5

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	0.4046	99.002	
PT	TOTAL PARTICULATE MATTER	9	1.665	0	

Section 10. Process Information

a.) Process Number: 13	b.) Description: GRAIN BINS	
c.) Source Classification Code (SCC): 30200743	d.) Units: Tons Grain Received	
e.) Stack Number: 103	***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 1	m.) Capture Efficiency: 99.95

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	0.0125	98.95	
PT	TOTAL PARTICULATE MATTER	9	0.05	98.951	

Section 10. Process Information

a.) Process Number: 14	b.) Description: HAMMERMILLS	
c.) Source Classification Code (SCC): 30200743	d.) Units: Tons Grain Received	
e.) Stack Number: 104	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	9	0.26	0	
PT	TOTAL PARTICULATE MATTER	9	0.945	0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** FERMENTING AND DISTILLING		
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: 20	b.) Description: SPIRIT STILLS	
c.) Source Classification Code (SCC): 30201004	d.) Units: 1000 Gallons Material Produced	
e.) Stack Number: 210	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.1		
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)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.00062	0	

Section 10. Process Information

a.) Process Number: 21	b.) Description: OPEN FERMENTERS "A"	
c.) Source Classification Code (SCC): 30201004	d.) Units: PER 1000 BUSHELS PROCESSED	
e.) Stack Number: 201	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour):		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	14.263	0	

Section 10. Process Information

a.) Process Number: 22	b.) Description: CLOSED FERMENTERS "B"	
c.) Source Classification Code (SCC): 30201004	d.) Units: PER 1000 BUSHELS PROCESSED	
e.) Stack Number: 202	***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 7	m.) Capture Efficiency: 0.9

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.4263	0	

Section 10. Process Information

a.) Process Number: 23	b.) Description: BEER WELL #1 "B"	
c.) Source Classification Code (SCC): 30201004	d.) Units: PER 1000 BUSHELS PROCESSED	
e.) Stack Number: 203	***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.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.72	0	

Section 10. Process Information

a.) Process Number: 24	b.) Description: BEER WELL #3 "A"	
c.) Source Classification Code (SCC): 30201004	d.) Units: PER 1000 BUSHELS PROCESSED	
e.) Stack Number: 204	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.1		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	2.72	0	

Section 10. Process Information

a.) Process Number: 25	b.) Description: BEER STILLS	
c.) Source Classification Code (SCC): 30201004	d.) Units: 1000 Gallons Produced	
e.) Stack Number: 205	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.1		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.00062	0	

Section 10. Process Information

a.) Process Number: 26	b.) Description: COLUMN & KETTLES	
c.) Source Classification Code (SCC): 30201004	d.) Units: 1000 Gallons Produced	
e.) Stack Number: 206	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.1		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.00062	0	

Section 10. Process Information

a.) Process Number: 27	b.) Description: GIN STILLS	
c.) Source Classification Code (SCC): 30201004	d.) Units: 1000 Gallons Produced	
e.) Stack Number: 207	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.1		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.00062	0	

Section 10. Process Information

a.) Process Number: 29	b.) Description: DOUBLER STILL	
c.) Source Classification Code (SCC): 30201004	d.) Units: 1000 Gallons Produced	
e.) Stack Number: 209	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 4.1		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.00062	0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** DRYER HOUSE OPERATIONS		
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: 31	b.) Description: PADDLE SCREENS (2 VENTS)	
c.) Source Classification Code (SCC): 30201002	d.) Units: LBS./1000 GAL STILLAGE	
e.) Stack Number: 301	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PT	TOTAL PARTICULATE MATTER	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.43	0	

Section 10. Process Information

a.) Process Number: 32	b.) Description: ROTARY DRYERS (5)	
c.) Source Classification Code (SCC): 30201002	d.) Units: Tons Of Grain Processed	
e.) Stack Number: 303	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 7		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 95

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
PM10	PARTICULATE MATTER 10	9	0.27	85.5	
PT	TOTAL PARTICULATE MATTER	9	0.49	85.5	

Section 10. Process Information

a.) Process Number: 34	b.) Description: DRIED GRAIN SILOS (2)	
c.) Source Classification Code (SCC): 30201001	d.) Units: Tons Of Grain Processed	
e.) Stack Number: 341	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 6		
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	9	0.5122	0	
PT	TOTAL PARTICULATE MATTER	9	2.11	0	

Section 10. Process Information

a.) Process Number: 35	b.) Description: DDG LOADERS	
c.) Source Classification Code (SCC): 30201001	d.) Units: Tons Of Grain Processed	
e.) Stack Number: 350	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 35		
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 9	m.) Capture Efficiency: 95
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 10	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)**
PM10	PARTICULATE MATTER 10	9	0.0075	94.05	
PT	TOTAL PARTICULATE MATTER	9	0.0275	89.799	

Section 10. Process Information

a.) Process Number: 36	b.) Description: PADDLE SCREENS (2 VENTS)	
c.) Source Classification Code (SCC): 30201002	d.) Units: LBS./1000 GAL STILLAGE	
e.) Stack Number: 301	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	5.09	0	

Section 10. Process Information

a.) Process Number: 37	b.) Description: PADDLE SCREENS (2 VENTS)	
c.) Source Classification Code (SCC): 30201002	d.) Units: LBS./1000 GAL STILLAGE	
e.) Stack Number: 301	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50		
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)**
PT	TOTAL PARTICULATE MATTER	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.43	0	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** TANK OPERATIONS			
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: 41	b.) Description: WINE ROOM	
c.) Source Classification Code (SCC): 40700810	d.) Units: 1000 PROOFGALLONS ETHANOL THROU	
e.) Stack Number: 410	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 35		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.22	0	

Section 10. Process Information

a.) Process Number: 42	b.) Description: TANK FARM	
c.) Source Classification Code (SCC): 40700809	d.) Units: 1000 PROOF GALLON THRUPUT	
e.) Stack Number: 420	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 50		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.267	0	

Section 10. Process Information

a.) Process Number: 44	b.) Description: REGAUGE TANK ROOM	
c.) Source Classification Code (SCC): 40700810	d.) Units: 1000 PROOF GALLONS THROUGHPUT	
e.) Stack Number: 440	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.817	0	

Section 10. Process Information

a.) Process Number: 45	b.) Description: MINI TANK FARM/BLDG 88	
c.) Source Classification Code (SCC): 40700809	d.) Units: 1000 PROOF GALLONS THRUPUT	
e.) Stack Number: 430	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	1.388	0	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** BOTTLING OPERATIONS		
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: 51	b.) Description: BOTTLING TANK ROOM	
c.) Source Classification Code (SCC): 40700810	d.) Units: 1000 PROOFGALLONS THROUGHPUT	
e.) Stack Number: 510	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 7500		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.741	0	

Section 10. Process Information

a.) Process Number: 52	b.) Description: BOTTLING LINES	
c.) Source Classification Code (SCC): 30201199	d.) Units: 1000 PROOFGALLONS PRODUCED	
e.) Stack Number: 520	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 1000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.496	0	

Section 10. Process Information

a.) Process Number: 53	b.) Description: COOLER OPERATIONS -FLAVOR	
c.) Source Classification Code (SCC): 30201199	d.) Units: 1000 GALLONS USED	
e.) Stack Number: 530	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.527	0	

Section 10. Process Information

a.) Process Number: 54	b.) Description: COOLER OPERATIONS -TANKS	
c.) Source Classification Code (SCC): 30201199	d.) Units: 1000 GALLONS PRODUCED	
e.) Stack Number: 530	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.11	0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** BARREL FILLING			
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: 61	b.) Description: BARREL FIL/MT GIN	
c.) Source Classification Code (SCC): 30201199	d.) Units: 1000 PROOF GALLONS PRODUCED	
e.) Stack Number: 610	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.913	0	

Section 10. Process Information

a.) Process Number: 62	b.) Description: BARREL FIL/MT WHISKEY	
c.) Source Classification Code (SCC): 30201199	d.) Units: 1000 PROOF GALLONS PRODUCED	
e.) Stack Number: 610	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 5000		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.95	0	

Section 9: Group Information

a.) Group Number: 007	**b.) Description:** BARREL 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: 71	b.) Description: BARREL STORAGE OPS	
c.) Source Classification Code (SCC): 30201103	d.) Units: Barrel-Year Of Stored Product	
e.) Stack Number: 701	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	9	6.9	0	

Section 9: Group Information

a.) Group Number: 008	**b.) Description:** FUGITIVE EMISSIONS		
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 LEAKS FROM PIPES	
c.) Source Classification Code (SCC): 30288801	d.) Units: Tons Product Produced	
e.) Stack Number: 810	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00		
k.) Abatement Equipment Order	l.) Abatement Equipment ID	m.) Capture Efficiency:

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: COAL PILE	
c.) Source Classification Code (SCC): 28888802	d.) Units: Million Cubic Feet Gas Burned	
e.) Stack Number: 820	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 00		
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)**
PT	TOTAL PARTICULATE MATTER	9	0	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: DISTILLERY MAINTENANCE	
c.) Source Classification Code (SCC): 39999989	d.) Units: Kilograms	
e.) Stack Number: 83	***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 10. Process Information

a.) Process Number: 4	b.) Description: BOTTLING MAINTENANCE	
c.) Source Classification Code (SCC): 39999989	d.) Units: Kilograms	
e.) Stack Number: 84	***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 9: Group Information

a.) Group Number: 009	**b.) Description:** STEAM PLANT OPERATIONS		
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: 61	b.) Description: BOILER #6 - COAL		
c.) Source Classification Code (SCC): 10300206		d.) Units: Tons Bituminous Coal Burned	
e.) Stack Number: 906		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 9.76			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 99.999	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	8	0.50	0	
NO2	NITROGEN DIOXIDE	8	22.0	0	
PB	LEAD	8	0.0133	98.2	
PM10	PARTICULATE MATTER 10	8	2.3	98.199	
PT	TOTAL PARTICULATE MATTER	8	10.0	98.199	
SO2	SULFUR DIOXIDE	8	38.0	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.07	0	

Section 10. Process Information

a.) Process Number: 62	b.) Description: BOILER #6 - FUEL OIL	
c.) Source Classification Code (SCC): 10300401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 906	***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 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)**
50000	FORMALDEHYDE	8	161	0	
7439965	MANGANESE	8	23	0	
7439976	MERCURY	8	1.4	0	
7440020	NICKEL	8	837	0	
7440382	ARSENIC	8		0	
7440417	BERYLLIUM	8		0	
7440439	CADMIUM	8	16	0	
7440473	CHROMIUM	8	21	0	
CO	CARBON MONOXIDE	8	5.0	0	
NO2	NITROGEN DIOXIDE	8	55.0	0	
PB	LEAD	8	0.0042	0	
PM10	PARTICULATE MATTER 10	8	7.8	98.2	
PT	TOTAL PARTICULATE MATTER	8	12.0	98.2	
SEC	SELENIUM COMPOUNDS	8	38	0	
SO2	SULFUR DIOXIDE	8	158.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	1.13	0	

Section 10. Process Information

a.) Process Number: 63	b.) Description: BOILER #6 - NATURAL GAS	
c.) Source Classification Code (SCC): 10300601	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 906	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 86		
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	84.0	0	
NO2	NITROGEN DIOXIDE	9	50	0	
PM10	PARTICULATE MATTER 10	8	3.0	0	
PT	TOTAL PARTICULATE MATTER	8	7.60	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 73	b.) Description: BOILER #7 - NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 907	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 25		
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	84.0	0	
NO2	NITROGEN DIOXIDE	8	100.0	0	
PM10	PARTICULATE MATTER 10	8	3.0	0	
PT	TOTAL PARTICULATE MATTER	8	7.60	0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 74	b.) Description: BOILER #6 - WOOD(BOT'LS)		
c.) Source Classification Code (SCC): 39000989		d.) Units: Tons Wood Burned	
e.) Stack Number: 906		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.200000			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99.999	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 99.999	

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	0.5	0	
NO2	NITROGEN DIOXIDE	9	0.2	0	
PM10	PARTICULATE MATTER 10	9	0.01	98.199	
PT	TOTAL PARTICULATE MATTER	9	0.01	98.199	
SO2	SULFUR DIOXIDE	9	0.024	0	
VOC	VOLATILE ORGANIC COMPOUNDS	9	0.093	0	