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:**	00203
c.) Facility Name:	CERESTAR USA, INC.		

Section 2: Physical Address:

a.) Source Address:	1100 INDIANAPOLIS BLVD.
b.) Source City and Zip Code:	HAMMOND, 46320

Section 3: Mailing Address:

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

Section 4: Source Location

a.)	**UTM Vertical:**	4615	**UTM Horizontal:**	457.1
b.)	**Latitude:**	414114	**Longitude:**	873056

Section 5: Industrial Classificatio

a.) Primary NAICS Code:	311221	Wet Corn Milling	
b.) Primary SIC Code:	2046	Wet Corn Milling	

Section 6: Contact Informatio

a.) Emissions Contact Official and Title:	BRIAN DICKENS,
b.) Emissions Contact Phone Number:	(219) 659-2000
c.) Emissions Contact Fax Number:	
d.) Emissions Contact E-Mail Address:	bdickens@us.ebsworld.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**
1	BCD DRYER	34	2	8050	200	414117	873056
4	#1 AND #2 VACUUM CLEANER	4	0.5	360	70	414111	873109
6	#1 & #2 BCD STORAGE HOPPE	180	0.5	2300	120	414111	873109
8	BCD MILL FEEDER HOPPER	155	0.5	380	160	414111	873109
9	BCD PACKING HOPPER	10	0.5	65	120	414111	873109
10	GLUTEN RING DRYER #1	61	4	64519	150	414114	873100
11	RECEIVER FOR 1 STAGE DRYR	30	1	1000	100	414117	873104
12	FRST STAGE GERM DRYER	40	1.5	9000	150	414117	873104
13	CORN DIRT CONVEYOR	50	0.7	855	70	414114	873104
15	FINISHED GLUTEN CONVEYOR	100	0.67	2400	100	414114	873100
19	RECEIVER FOR 2 G. DRYER	35	1	1200	100	414114	873104
20	2-ND STAGE GERM DRYER	35	2	9000	150	414114	873104
21	FEED PELLETIZING B	60	2.3	18000	125	414114	873100
22	FEED PELLETIZING C	60	2.3	18000	125	414114	873100
23	FEED PELLETIZING D	60	1	3000	125	414114	873100
24	WAXY FEED DRUM DRYER	92	10	41520	135	414114	873104
25	WET FEED TRANSFER	87	0.7	1000	70	414114	873100
26	WAXY FEED MILL EQUIPMENT	28	0.5	600	70	414114	873104
27	GERM DRYER/COOLER	101	3	13600	200	414114	873104
28	FIBER DRYING EQUIPMENT	104	7	81705	176	414117	873100
29	WET FIBER CYCLONE RECEIV.	81	1.42	2200	100	414114	873100
30	GLUTEN SILO	85	0.83	1468	100	414114	873100
31	GLUTEN DRYER SYSTEM	100	2.5	9570	179	414114	873104
32	ROTARY FEED DRYER	102	4.5	35000	220	414114	873100
33	GERM STORAGE SILO	95	0.83	1200	100	414117	873056
34	FEED RECEIVER	85	2	7000	100	414117	873056
35	MILLED FEED HOPPER	120	1.25	6000	90	414117	873056
36	CORN RECEIV/STOR. #1 & #2	130	0.8	2000	70	414124	873104
38	CORN RECEIV/STOR. #3 & #4	130	0.8	2000	70	414124	873104
40	CORN RECEIV/STOR. BIN #5	100	0.8	1000	70	414117	873104

41	CORN RECEIV/STOR. BIN #6	100	0.8	1000	70	414117	873104
42	CORN DUMP PIT	12	3.5	30000	70	414124	873104
43	CORN SCALE SYSTEM	16	1.2	1800	70	414124	873104
44	CORN ELEVATOR CONVEYING	16	1.1	1000	70	414124	873104
45	CORN CLEANER	16	1.2	2400	70	414124	873104
47	BULK CARBON/FILTER AID	95	1.1	745	100	414117	873056
48	CORN SYRUP SOLIDS	30	1.1	3670	105	414121	873056
49	#4 CORN SYRUP DRYER	90	8	50000	110	414121	873056
50	CORN SYRUP DRYER/COOLER	100	8.6	42187	120	414121	873056
51	CARBON REGEN FURNACE	110	2	6622	160	414124	873100
52	SODA ASH TANK	70	1	1000	130	414124	873056
53	FILTER AID HOPPER	40	0.5	250	60	414124	873056
54	SODIUM BISULFATE BAG DUMP	40	0.5	460	60	414124	873056
55	P.G.STARCH SYSTEM #1	65	1	2040	70	414117	873056
56	P.G.STARCH SYSTEM #2	60	0.8	980	70	414117	873056
57	P.G.STARCH SYSTEM #3C,D	71	1.2	1500	110	414117	873056
59	P.G.STARCH SYSTEM #4	60	0.5	3000	110	414121	873056
60	BATCH SCALE HOPPER #1	70	0.66	550	100	414117	873056
61	DEXTRIN STARCH REACTOR#1	40	0.5	2600	200	414117	873056
62	DEXTRIN STARCH COOLER #1	25	0.5	550	130	414117	873056
63	DEXTRIN FEED HOPPERS 1,2	7	0.25	440	200	414117	873056
65	BATCH SCALE HOPPERS #2	70	0.66	900	150	414117	873056
66	DEXTRIN STARCH COOLER #2	25	0.5	550	140	414117	873056
67	SURGE HOPPER #2	40	0.67	1400	100	414117	873056
68	DEXTRIN STARCH REACTOR #2	40	0.5	2600	200	414117	873056
69	DEXTRIN FEED HOPPERS 3,4	8	0.14	220	200	414117	873056
71	DEXTRIN BULK LOADING EQ	28	1.1	3000	70	414117	873056
73	SODIUM SULFATE BAG DUMP	15	0.5	2500	120	414117	873056
86	STARCH MILLING SYST 1,2	60	1.7	10000	70	414111	873056
88	STARCH RING DRYER #2	60	6.2	78707	104	414114	873056
89	STARCH BULK LOADING EQ	19	1	2000	70	414114	873056
90	STARCH BULK LOAD(RAIL)	19	1	2000	70	414114	873056
91	CORN STRCH ST BINS #20-36	50	0.7	7000	110	414114	873056
108	STARCH RING DRYER #3	73	7.5	72428	107	414111	873056
110	STARCH STOR. BINS #95-98	64	0.7	2000	104	414114	873056
113	STARCH PROC/RING DRYER #4	30	6	60000	104	414114	873056
122	STARCH BLEND.SYS. 1,2,3,4	60	1	5200	104	414114	873056
126	DEXTRIN BLENDING	50	0.5	3000	90	414111	873056
128	STARCH SYS. #46, 47, 48	45	1	6000	90	414111	873056

131	FRODEX CONVEYING SYSTEM	65	1	800	70	414111	873056
132	CORN CONVEYING SYSTEM	45	1	800	90	414111	873056
133	STARCH PACK SYS #43 & #44	45	1	2800	90	414111	873056
135	FRODEX PACKING SYSTEM	25	1	1000	90	414111	873056
136	BAG DUMP ST. #1 & #2	10	0.5	1200	90	414111	873056
138	STARCH BULK LOADING	68	0.5	3300	90	414111	873100
139	STARCH VACUUM CLEANUP SYS	15	0.5	250	90	414111	873100
140	STARCH MIXING & BAG. #1	19	1.2	1570	90	414111	873100
141	STARCH MIXING & BAG. #2	19	1.2	3200	90	414111	873100
142	BOILER #1	65	4	33410	350	414121	873100
143	BOILER #2	56	4.8	55700	350	414121	873100
144	BOILER #6 & #7	165	6	111457	350	414121	873100
145	BOILER #8 & #10	188	7	76430	350	414121	873100
146	SURGE HOPPER #1	85	2	1400	100	414117	873056
147	BIOGAS FLARE	16	0.67	1000	1400	414117	873056
148	FILTER AID SILO	85	0.5	750	68	414124	873100
149	CITRIC ACID BAG DUMP	40	0.5	300	68	414124	873100
150	ADIPIC ACID DUMP HOPPER	6	1	1000	70	414124	873100
151	128 TANK FARM TANK VENTS	65	0.25	27	70	414124	873100
152	SODIUM SULFATE STORGE BIN	65	0.75	700	110	414124	873100
153	SODIUM SULFATE WEIGHT BIN	81	0.75	700	110	414124	873100
154	CHANNEL 2 FILTER RECEIVER	77	1	2400	90	414114	873056
155	CHANNEL 3 FILTER RECEIVER	77	1	2400	90	414114	873056
156	CHANNEL 4 FILTER RECEIVER	77	1	2400	90	414114	873056
157	DEXTRIN FILTER RECEIVER	77	1	1000	90	414114	873056
158	CHANNEL 2/3 PACKAGING DC	10	2	12000	70	414114	873056
159	CHANNEL 1/4 PACKAGING DC	10	2	12000	70	414114	873056
160	CENTRAL VACUUM SYSTEM DC	10	0.5	400	100	414114	873056
161	PG STARCH PACKAGING DC	30	0.75	1500	70	414114	873056
162	PG STARCH FILTER RECEIVER	60	1.17	4000	70	414114	873056
163	BCD THERMAL OXIDIZER	71	0.67	500	1200	414114	873056
164	128 THERMAL OXIDIZER	12	0.67	500	1400	414114	873056

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 TEMPERATURE

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.98

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
2	001	WET SCRUBBER - HIGH EFFICIENCY

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.9
7647010	HYDROCHLORIC ACID	90

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
3	076	MULTIPLE CYCLONE W/O FLY ASH REINJECTION

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.96

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
4	004	GRAVITY COLLECTOR - HIGH EFFICIENCY

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
5	085	WET CYCLONE SEPARATOR

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
6	007	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	99.95

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
7	021	DIRECT FLAME AFTERBURNER

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
8	013	GAS SCRUBBER (GENERAL, NOT CLASSIFIED)

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

a.) Abatement ID	b.) Equipment Code	c.) Abatement Equipment Description
9	053	VENTURI SCRUBBER

d.) Pollutant	Pollutant Description	e.) Abatement Efficiency
PM10	PARTICULATE MATTER 10	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: 001	**b.) Description:** GENERAL PLANT AREA			
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: PAVED ROADS AND AREAS	
c.) Source Classification Code (SCC): 30299999	d.) Units: TONS PER YEAR	
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: BIOGAS FLARE	
c.) Source Classification Code (SCC): 30299999	d.) Units: TONS PER YEAR	
e.) Stack Number: 147	***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)**
SO2	SULFUR DIOXIDE	5		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: SOURCE-WIDE S02 FUGITIVE	
c.) Source Classification Code (SCC): 30299999	d.) Units: MBU PER YEAR	
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)**
SO2	SULFUR DIOXIDE	5		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: GRIND STK VOC & HAP EMISN	
c.) Source Classification Code (SCC): 30299999	d.) Units: MBU PER YEAR	
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)**
50000	FORMALDEHYDE	3		0	
75070	ACETALDEHYDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: GRIND FUGITIVE VOC & HAPS	
c.) Source Classification Code (SCC): 30299999	d.) Units: MBU PER YEAR	
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)**
50000	FORMALDEHYDE	3		0	
75070	ACETALDEHYDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: MISC. GAS USERS - LABS	
c.) Source Classification Code (SCC): 30299999	d.) Units: MMCF	
e.) Stack Number: 0	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.0253		
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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 9: Group Information

a.) Group Number: 002	**b.) Description:** BETACYCLODEXTRIN (BCD)		
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: BCD DRYER		
c.) Source Classification Code (SCC): 30200754		d.) Units: TONS PER YEAR	
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: 99.8	

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	2		99.78	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BUILD. 127 TOLUENE INDOOR		
c.) Source Classification Code (SCC): 30200752		d.) Units: TONS PER YEAR	
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)**
108883	TOLUENE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: BUILD.127 TOLUENE-OUTDOOR		
c.) Source Classification Code (SCC): 30200752		d.) Units: TONS PER YEAR	
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)**
108883	TOLUENE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: REACTOR W/ THERMAL OXIDIZ		
c.) Source Classification Code (SCC): 30200752		d.) Units: TONS PER YEAR	
e.) Stack Number: 163		***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: 98	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
75569	PROPYLENE OXIDE	2		0	
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		96.04	

Section 10. Process Information

a.) Process Number: 5	b.) Description: #1 & #2 VACUUM CLEANER		
c.) Source Classification Code (SCC): 30200755		d.) Units: TONS PER YEAR	
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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 6	b.) Description: #1 & #2 STORAGE HOPPER		
c.) Source Classification Code (SCC): 30201401		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.98	

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	2		99.96	

Section 10. Process Information

a.) Process Number: 7	b.) Description: BCD MILL FEEDER HOPPER		
c.) Source Classification Code (SCC): 30201401		d.) Units: TONS PER YEAR	
e.) Stack Number: 8		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 0.485			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.98	

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	5		99.96	

Section 10. Process Information

a.) Process Number: 9	b.) Description: BCD PO SYSTEM FUGITIVES	
c.) Source Classification Code (SCC): 30201421	d.) Units: Tons Material Processed	
e.) Stack Number: 148	***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)**
75569	PROPYLENE OXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 10	b.) Description: BCD REACTION & SEPARATION	
c.) Source Classification Code (SCC): 30200752	d.) Units: TONS PER YEAR	
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)**
108883	TOLUENE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 9: Group Information

a.) Group Number: 003	**b.) Description:** GRIND AND FEEDHOUSE AREA		
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: GLUTEN RING DRYER #1		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 10		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 5.12			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 99.98	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99.96	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	5		99.96	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: RECEIVER FOR 1 G. DRYER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 11		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 6.83			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99.9	

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	2		99.8	

Section 10. Process Information

a.) Process Number: 3	b.) Description: FIRST STAGE GERM DRYER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 12		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 6.83			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 4	m.) Capture Efficiency: 99.9	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 5	m.) Capture Efficiency: 99.9	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		99.9	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: CORN DIRT CONVEYOR		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 13		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 3.84			
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 5	b.) Description: FINISHED GLUTEN CONVEY.		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 15		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 7	b.) Description: 2ND STAGE GERM DRYER REC		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 19		***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: 99.95	

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	2		99.9	

Section 10. Process Information

a.) Process Number: 8	b.) Description: SECOND STAGE GERM DRYER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 20		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 3	m.) Capture Efficiency: 99.9	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.9	

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	2		99.9	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: FEED PELLETIZING SYS. P B		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 21		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.9	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.9	

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	2		99.9	

Section 10. Process Information

a.) Process Number: 10	b.) Description: FEED PELLETIZING SYS. P C		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 22		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.99	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.99	

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	2		99.99	

Section 10. Process Information

a.) Process Number: 11	b.) Description: FEED PELLETIZING SYS. P D		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 23		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99.9	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.9	

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	2		99.9	

Section 10. Process Information

a.) Process Number: 12	b.) Description: WAXY FEED DRUM DRYER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 24		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour): 5.59			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 99	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		98.999	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 13	b.) Description: WET FEED TRANSFER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 25		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 14	b.) Description: WAXY FEED MILL EQUIPMENT		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 26		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 15	b.) Description: GERM DRYER/COOLER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 27		***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: 94.9	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		94.853	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 16	b.) Description: FIBER DRYING EQUIPMENT		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 28		***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: 90	

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	
PM10	PARTICULATE MATTER 10	2		89.1	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 18	b.) Description: GLUTEN SILO		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 30		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 19	b.) Description: GLUTEN DRYER SYSTEM		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 31		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 94	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.34	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		99.337	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 20	b.) Description: ROTARY FEED DRYER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 32		***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: 99	
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 7	m.) Capture Efficiency: 99	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		98.951	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		96.05	

Section 10. Process Information

a.) Process Number: 21	b.) Description: GERM STORAGE SILO		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 33		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 22	b.) Description: FEED RECEIVER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 34		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 23	b.) Description: MILLED FEED HOPPER		
c.) Source Classification Code (SCC): 30201403		d.) Units: Tons Material Processed	
e.) Stack Number: 35		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 24	b.) Description: CORN RECEIVING-BIN #1&#2		
c.) Source Classification Code (SCC): 30200755		d.) Units: Tons Grain Received	
e.) Stack Number: 36		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 25	b.) Description: CORN RECEIVING-BIN #3&#4		
c.) Source Classification Code (SCC): 30200755		d.) Units: Tons Grain Received	
e.) Stack Number: 38		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 26	b.) Description: CORN RECEIVING-BIN #5		
c.) Source Classification Code (SCC): 30200755		d.) Units: Tons Grain Received	
e.) Stack Number: 40		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 27	b.) Description: CORN RECEIVING-BIN #6		
c.) Source Classification Code (SCC): 30200755		d.) Units: Tons Grain Received	
e.) Stack Number: 41		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 28	b.) Description: CORN DUMP PIT		
c.) Source Classification Code (SCC): 30200755		d.) Units: Tons Grain Received	
e.) Stack Number: 42		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 29	b.) Description: CORN SCALE SYSTEM		
c.) Source Classification Code (SCC): 30200756		d.) Units: Tons Grain Received	
e.) Stack Number: 43		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 30	b.) Description: CORN ELEVATOR CONVEYOR		
c.) Source Classification Code (SCC): 30200752		d.) Units: Tons Grain Received	
e.) Stack Number: 44		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 31	b.) Description: CORN CLEANER		
c.) Source Classification Code (SCC): 30200753		d.) Units: Tons Grain Received	
e.) Stack Number: 45		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 32	b.) Description: TRANSFER TO DRY FEED		
c.) Source Classification Code (SCC): 30200753		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 33	b.) Description: PELLET SILO FILTERS		
c.) Source Classification Code (SCC): 30200753		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 34	b.) Description: GERM SILO FILTER		
c.) Source Classification Code (SCC): 30200753		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 35	b.) Description: GLUTEN SILO FILTER		
c.) Source Classification Code (SCC): 30200753		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 36	b.) Description: LOADOUT DUST COLLECTOR		
c.) Source Classification Code (SCC): 30200753		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 37	b.) Description: LOOSE FEED SILO FILTER		
c.) Source Classification Code (SCC): 30200753		d.) Units: TONS PER YEAR	
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 1	m.) Capture Efficiency: 99.9	

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	2		99.88	

Section 9: Group Information

a.) Group Number: 004	**b.) Description:** REFINERY AREA		
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: 4	b.) Description: CORN SYRUP SOLIDS MANUF.		
c.) Source Classification Code (SCC): 30200756		d.) Units: TONS PER YEAR	
e.) Stack Number: 48		***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: 99.91	

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	2		99.89	

Section 10. Process Information

a.) Process Number: 5	b.) Description: #4 CORN SYRUP SPRAY DRYER		
c.) Source Classification Code (SCC): 30200754		d.) Units: TONS PER YEAR	
e.) Stack Number: 49		***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: 98.16	

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	2		98.062	

Section 10. Process Information

a.) Process Number: 6	b.) Description: CORN SYRUP DRYER/COOLER		
c.) Source Classification Code (SCC): 30299998		d.) Units: TONS PER YEAR	
e.) Stack Number: 50		***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: 98.25	

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	2		98.152	

Section 10. Process Information

a.) Process Number: 7	b.) Description: CARBON REGEN FURNACE #2		
c.) Source Classification Code (SCC): 30299998		d.) Units: TONS PER YEAR	
e.) Stack Number: 51		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 98	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 9	m.) Capture Efficiency: 98	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		97.959	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 8	b.) Description: SODA ASH TANK		
c.) Source Classification Code (SCC): 30299999		d.) Units: TONS PER YEAR	
e.) Stack Number: 52		***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 9	m.) Capture Efficiency: 99.5	

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	2		97.51	

Section 10. Process Information

a.) Process Number: 9	b.) Description: FILTER AIR HOPPER		
c.) Source Classification Code (SCC): 30299999		d.) Units: TONS PER YEAR	
e.) Stack Number: 53		***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: 99.7	

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	2		99.68	

Section 10. Process Information

a.) Process Number: 10	b.) Description: SODIUM BISULFATE BAG DUMP		
c.) Source Classification Code (SCC): 30299999		d.) Units: TONS PER YEAR	
e.) Stack Number: 54		***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: 99.7	

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	2		99.68	

Section 10. Process Information

a.) Process Number: 11	b.) Description: DIATOMACEOUS EARTH UNLOAD		
c.) Source Classification Code (SCC): 30299999		d.) Units: TONS PER YEAR	
e.) Stack Number: 148		***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: 99.7	

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	2		99.68	

Section 10. Process Information

a.) Process Number: 12	b.) Description: CITRIC ACID BAG DUMP		
c.) Source Classification Code (SCC): 30299999		d.) Units: TONS PER YEAR	
e.) Stack Number: 149		***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: 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	2		98.98	

Section 10. Process Information

a.) Process Number: 13	b.) Description: HCL STORAGE TANKS 3&4		
c.) Source Classification Code (SCC): 30299999		d.) Units: TONS PER YEAR	
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: 90	

Section 11: Emissions Information

a.) Pollutant	Pollutant Description	b.) Estimation Method	c.) Emission Factor	d.) Overall Controll Efficiency	**e.) Emissions (tons)**
7647010	HYDROCHLORIC ACID	2		81	

Section 9: Group Information

a.) Group Number: 005	**b.) Description:** STARCH PRODUCTION AREA		
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: 5	b.) Description: BATCH SCALE HOPPER #1		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 60		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 6	b.) Description: DEXTRIN STARCH REACTOR #1		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 61		***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: 99.9	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	e.)
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
7647010	HYDROCHLORIC ACID	2		0	
PM10	PARTICULATE MATTER 10	2		99.88	

Section 10. Process Information

a.) Process Number: 7	b.) Description: DEXTRIN STARCH COOLER #1		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 62		***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: 99.99	

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	2		99.97	

Section 10. Process Information

a.) Process Number: 8	b.) Description: SURGE HOPPER #1		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 146		***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: 99.99	

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	2		99.97	

Section 10. Process Information

a.) Process Number: 9	b.) Description: DEXTRIN FEED HOPPERS 1,2		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 63		***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: 99.98	

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	2		99.96	

Section 10. Process Information

a.) Process Number: 10	b.) Description: BATCH SCALE HOPPER #2		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 65		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 11	b.) Description: DEXTRIN STARCH COOLER #2		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 66		***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: 99.98	

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	2		99.96	

Section 10. Process Information

a.) Process Number: 12	b.) Description: SURGE HOPPER #2		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 67		***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: 99.98	

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	2		99.96	

Section 10. Process Information

a.) Process Number: 13	b.) Description: DEXTRIN STARCH REACTOR #2		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 68		***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: 99.98	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
7647010	HYDROCHLORIC ACID	2		0	
PM10	PARTICULATE MATTER 10	2		99.96	

Section 10. Process Information

a.) Process Number: 14	b.) Description: DEXTRIN HOPPERS 3,4		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 69		***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: 99.98	

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	2		99.96	

Section 10. Process Information

a.) Process Number: 15	b.) Description: DEXTRIN BULK LOADING		
c.) Source Classification Code (SCC): 30201408		d.) Units: Tons Starch Loaded	
e.) Stack Number: 71		***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: 99.8	

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	2		99.78	

Section 10. Process Information

a.) Process Number: 20	b.) Description: STARCH MILLING SYSTEM 1,2		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 86		***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: 99.95	

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	2		99.93	

Section 10. Process Information

a.) Process Number: 21	b.) Description: STARCH RING DRYER #2		
c.) Source Classification Code (SCC): 30201410		d.) Units: Tons Starch Produced	
e.) Stack Number: 88		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 91.57	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99.03	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		99.026	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 24	b.) Description: CORN STORAGE BINS 20-36		
c.) Source Classification Code (SCC): 30201407		d.) Units: Tons Starch Stored	
e.) Stack Number: 91		***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: 99.99	

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	2		99.97	

Section 10. Process Information

a.) Process Number: 25	b.) Description: STARCH RING DRYER #3		
c.) Source Classification Code (SCC): 30201412		d.) Units: Tons Starch Produced	
e.) Stack Number: 108		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 97.8	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 97.8	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		97.799	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 26	b.) Description: CORN BULK STOR BINS 95-98		
c.) Source Classification Code (SCC): 30201407		d.) Units: Tons Starch Stored	
e.) Stack Number: 110		***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: 99.9	

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	2		99.88	

Section 10. Process Information

a.) Process Number: 27	b.) Description: PROCESS WITH DRYER #4		
c.) Source Classification Code (SCC): 30201412		d.) Units: Tons Starch Produced	
e.) Stack Number: 113		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 2	m.) Capture Efficiency: 98.25	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 98.25	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
CO	CARBON MONOXIDE	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	2		98.249	
SO2	SULFUR DIOXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 28	b.) Description: REACTOR 1-8, THERMAL OXID		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch 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.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
10102439	NITROGEN OXIDE (NO)	3		0	
75569	PROPYLENE OXIDE	2		0	
CO	CARBON MONOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 29	b.) Description: PROPYLE OXIDE STATION	
c.) Source Classification Code (SCC): 30201421	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)**
75569	PROPYLENE OXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 30	b.) Description: BUILDING 128 PO EMISSIONS	
c.) Source Classification Code (SCC): 30201403	d.) Units: TONS PER YEAR	
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)**
75569	PROPYLENE OXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 31	b.) Description: STARCH LOADOUT (TRUCK)	
c.) Source Classification Code (SCC): 30201408	d.) Units: Tons Starch Loaded	
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	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	2		0	

Section 10. Process Information

a.) Process Number: 32	b.) Description: STARCH LOADOUT (RAILCAR)	
c.) Source Classification Code (SCC): 30201408	d.) Units: Tons Starch Loaded	
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	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	2		0	

Section 10. Process Information

a.) Process Number: 33	b.) Description: STARCH BLEND.SYS 1,2,3,4	
c.) Source Classification Code (SCC): 30201401	d.) Units: Tons Starch Produced	
e.) Stack Number: 122	***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: 99

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	2		98.98	

Section 10. Process Information

a.) Process Number: 34	b.) Description: DEXTRIN BLENDER		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 126		***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: 99.95	

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	2		99.93	

Section 10. Process Information

a.) Process Number: 35	b.) Description: PO STORAGE TANK		
c.) Source Classification Code (SCC): 40714697		d.) Units: 1000 Gallon-Years Liquid Storage Capacit	
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)**
75569	PROPYLENE OXIDE	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 36	b.) Description: ADIPIC ACID DUMP HOPPER		
c.) Source Classification Code (SCC): 30201401		d.) Units: Tons Starch Produced	
e.) Stack Number: 150		***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***	
j.) Maximum Operation Rate (Units/Hour):			
k.) Abatement Equipment Order 2	l.) Abatement Equipment ID 1	m.) Capture Efficiency: 99	
k.) Abatement Equipment Order 1	l.) Abatement Equipment ID 6	m.) Capture Efficiency: 99	

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	2		98.999	

Section 10. Process Information

a.) Process Number: 37	b.) Description: 128 TANK FARM VENTS		
c.) Source Classification Code (SCC): 30201401		d.) Units: TONS PER YEAR	
e.) Stack Number: 151		***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 9	m.) Capture Efficiency: 99	

Section 11: Emissions Information

a.)		b.)	c.)	d.)	**e.)**
Pollutant	Pollutant Description	Estimation Method	Emission Factor	Overall Controll Efficiency	**Emissions (tons)**
108247	ACETIC ANHYDRIDE	5		0	
7647010	HYDROCHLORIC ACID	2		0	
VOC	VOLATILE ORGANIC COMPOUNDS	2		0	

Section 10. Process Information

a.) Process Number: 38	b.) Description: SODIUM SULFATE BIN	
c.) Source Classification Code (SCC): 30201401	d.) Units: TONS PER YEAR	
e.) Stack Number: 152	***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: 99

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	2		98.98	

Section 10. Process Information

a.) Process Number: 39	b.) Description: SODIUM SULFATE WEIGH BIN	
c.) Source Classification Code (SCC): 30201401	d.) Units: TONS PER YEAR	
e.) Stack Number: 153	***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: 99

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	2		98.98	

Section 10. Process Information

a.) Process Number: 40	b.) Description: DEXTRIN HCL CYC, REACTORS	
c.) Source Classification Code (SCC): 30201403	d.) Units: TONS PER YEAR	
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)**
7647010	HYDROCHLORIC ACID	5		0	

Section 9: Group Information

a.) Group Number: 006	**b.) Description:** STARCH WAREHOUSE AREA			
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: CORNSTARCH CONV.SYS 46,47	
c.) Source Classification Code (SCC): 30201422	d.) Units: Tons Starch Processed	
e.) Stack Number: 128	***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: 99.95

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	2		99.93	

Section 10. Process Information

a.) Process Number: 2	b.) Description: FRODEX CONVEYING SYSTEM	
c.) Source Classification Code (SCC): 30201422	d.) Units: Tons Starch Processed	
e.) Stack Number: 131	***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: 99.99

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	2		99.97	

Section 10. Process Information

a.) Process Number: 3	b.) Description: SYRUP SOLIDS CONVEY SYST		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 132		***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: 99.95	

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	2		99.93	

Section 10. Process Information

a.) Process Number: 4	b.) Description: STARCH PACKING #43 & #44		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 133		***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: 99.99	

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	2		99.97	

Section 10. Process Information

a.) Process Number: 5	b.) Description: FRODEX PACKING SYSTEM		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 135		***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: 99.89	

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	2		99.87	

Section 10. Process Information

a.) Process Number: 6	b.) Description: STARCH BAG DUMP #1 & #2		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 136		***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: 99.97	

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	2		99.95	

Section 10. Process Information

a.) Process Number: 7	b.) Description: STARCH BULK LOADING		
c.) Source Classification Code (SCC): 30201408		d.) Units: Tons Starch Loaded	
e.) Stack Number: 138		***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: 99.98	

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	2		99.96	

Section 10. Process Information

a.) Process Number: 8	b.) Description: STARCH VACUUM CLEANUP		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 139		***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: 99.81	

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	2		99.79	

Section 10. Process Information

a.) Process Number: 9	b.) Description: STARCH MIXING & BAG. #1		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 140		***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: 99.99	

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	2		99.97	

Section 10. Process Information

a.) Process Number: 10	b.) Description: STARCH MIXING & BAG. #2		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 141		***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: 99.86	

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	2		99.84	

Section 10. Process Information

a.) Process Number: 11	b.) Description: PG STARCH FILTER RECEIVER		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 162		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 12	b.) Description: CHANNEL 2 FILTER RECEIVER		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 154		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 13	b.) Description: CHANNEL 3 FILTER RECEIVER		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 155		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 14	b.) Description: CHANNEL 4 FILTER RECEIVER		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 156		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 15	b.) Description: DEXTRIN FILTER RECEIVER		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 157		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 16	b.) Description: CHANNEL 2/3 PACKAGING DC		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 158		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 17	b.) Description: CHANNEL 1/4 PKG DC		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 159		***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: 99	

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	2		98.98	

Section 10. Process Information

a.) Process Number: 18	b.) Description: CENTRAL VACUUM SYSTEM DC		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 160		***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: 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	2		98.98	

Section 10. Process Information

a.) Process Number: 19	b.) Description: PG STARCH PACKAGING		
c.) Source Classification Code (SCC): 30201422		d.) Units: Tons Starch Processed	
e.) Stack Number: 161		***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: 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	2		98.98	

Section 9: Group Information

a.) Group Number: 007	**b.) Description:** UTILITY (BOILER) AREA		
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: BOILER #1 NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 142	***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	3		0	
NO2	NITROGEN DIOXIDE	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 2	b.) Description: BOILER #2 NATURAL GAS	
c.) Source Classification Code (SCC): 10200601	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 143	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .128		
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	280.0	0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 3	b.) Description: BOILER #6 NATURAL GAS	
c.) Source Classification Code (SCC): 10200601	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 144	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .16		
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	280.0	0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 4	b.) Description: BOILER #7 NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 144	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.095		
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	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 5	b.) Description: BOILER #8 NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 145	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .095		
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	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 6	b.) Description: BOILER #10 NATURAL GAS	
c.) Source Classification Code (SCC): 10200602	d.) Units: Million Cubic Feet Natural Gas Burned	
e.) Stack Number: 145	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .095		
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	3		0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	8	0.6	0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	5.50	0	

Section 10. Process Information

a.) Process Number: 7	b.) Description: BOILER #7 FUEL OIL	
c.) Source Classification Code (SCC): 10100401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 144	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .667		
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	47.0	0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	8	159.3	0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 8	b.) Description: BOILER #8 FUEL OIL	
c.) Source Classification Code (SCC): 10100401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 145	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): .667		
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	47.0	0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	3		0	

Section 10. Process Information

a.) Process Number: 9	b.) Description: BOILER #10 FUEL OIL	
c.) Source Classification Code (SCC): 10100401	d.) Units: 1000 Gallons Residual Oil (No. 6) Burned	
e.) Stack Number: 145	***f.) Process Rate (throughput):***	
g.) Ash Content(%):	***h.) Sulfur Content(%):***	***i.) Heat Ratio:***
j.) Maximum Operation Rate (Units/Hour): 0.667		
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	47.0	0	
PM10	PARTICULATE MATTER 10	3		0	
SO2	SULFUR DIOXIDE	3		0	
VOC	VOLATILE ORGANIC COMPOUNDS	8	0.76	0	