

**APPENDIX SC (SPECIFIC CONDITIONS) APPLICABILITY LIST****Buckeye Florida****Foley Mill**

<b>EU DESCRIPTION</b>	<b>DEP EU#</b>	<b>BKI EU#</b>	<b>PAGE</b>
No.1 Power Boiler	002	23	2
No.2 Power Boiler	003	24	3
No.1 Bark Boiler	004	21,26,27	4
No.2 Recovery Boiler	006	7	12
No.3 Recovery Boiler	007	8	13
No.4 Recovery Boiler	011	9	14
No.2 Bark Boiler	019	22	15
No.2 Smelt Dissolving Tanks	021	10	17
No.3 Smelt Dissolving Tanks	022	11	19
No.4 Smelt Dissolving Tanks	023	12	21
No.4 Lime Kiln and Storage Bins (2)	024	2,13	23
2 Lime Slakers	025	14	25
Tall Oil Plant	040	17	28
No.2 Purification Plant	041	5	31
Sidestream Pulping	042	20	33
No.1 Purification Plant	045	4	36
East and West Lime Bins	Part of DEP EU 024.	13	37
Chlorine Dioxide Plant	---	6	40

**APPLICATION EU# 23 of 25**

**EMISSIONS UNIT** No. 1 Power Boiler

**NAME:**

**EMISSIONS UNIT** 002

**ID:**

**PERMIT:** AO62-230933

<b>SPECIFIC</b>	<b>APPLICABLE</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR</b>
<b>CONDITION</b>	<b>REQUIRE</b>	<b>REASON THAT IT IS NOT APPLICABLE</b>
	<b>MENT?</b>	
1	Yes	Emissions Unit Specific: name and ID number on all correspondence
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	Emissions Unit Specific: maximum allowable emissions rates
6	No	PSD tracking: does not relate to operation of unit
7	Yes	Emission Unit Specific: testing requirements
8	Yes	Emissions Unit Specific: allowed operating hours
9	Yes	Emissions Unit Specific: additional reporting requirement
10	Yes	
11	Yes	
12	No	Operation permit specific.

**APPLICATION EU# 24 of 25**

**EMISSIONS UNIT** No. 2 Power Boiler

**NAME:**

**EMISSIONS UNIT** 003

**ID:**

**PERMIT:** AO62-230934

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: name and ID number on all correspondence
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	Emissions Unit Specific: maximum allowable emissions rates
6	No	PSD tracking: does not relate to operation of unit
7	Yes	Emission Unit Specific: testing requirements
8	Yes	Emissions Unit Specific: allowed operating hours
9	Yes	Emissions Unit Specific: additional reporting requirement
10	Yes	
11	Yes	
12	No	Operation permit specific.

**APPLICATION EU# 21 of 25 (PAGE 1 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141927

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	
2	Yes	Emissions Unit Specific: allowed operating hours
3	Yes	Emissions Unit Specific: maximum allowed operation rates
4	Yes	Emissions Unit Specific: maximum allowed operation rates
5	Yes	Emissions Unit Specific: TRS gas destruction device
6	Yes	Emissions Unit Specific: additional requirement (as amended 5/17/90) Request Modification
7	Yes	Emissions Unit Specific: maximum allowed emissions rates (as amended 5/17/90)
8	Yes	Emissions Unit Specific: emissions testing requirements (as amended 5/17/90)
9	Yes	
10	Yes	
11	No	Complete.
12	Yes	
13	Yes	Emissions Unit Specific: additional requirement
14	Yes	
15	Yes	
16	No	Complete.
17	No	Complete.
18	Yes	
19	No	Complete.
20	Yes	Emissions Unit Specific: additional requirement (as amended 5/17/90)

**APPLICATION EU# 21 of 25 (PAGE 2 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141916 (#1 Batch Digester System)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	
6	Yes	
7	Yes	
8	No	Complete.
9	Yes	Emissions Unit Specific: additional requirement
10	No	Complete.
11	Yes	
12	Yes	
13	No	Complete.
14	Yes	
15	Yes	Emissions Unit Specific: additional requirement
16	No	Complete.

**APPLICATION EU# 21 of 25 (PAGE 3 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141917 (#2 Batch Digester System)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	
6	Yes	
7	Yes	
8	No	Complete.
9	Yes	Emissions Unit Specific: additional requirement
10	No	Complete.
11	Yes	
12	Yes	
13	No	Complete.
14	Yes	
15	Yes	Emissions Unit Specific: additional requirement
16	No	Complete.

**APPLICATION EU# 21 of 25 (PAGE 4 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141918 (#1 Multiple Effect Evaporator System)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	Emissions Unit Specific: additional requirement
6	Yes	
7	No	Complete.
8	No	Complete.
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	No	Complete.
14	Yes	
15	Yes	Emissions Unit Specific: additional requirement
16	No	Complete.

**APPLICATION EU# 21 of 25 (PAGE 5 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141919 (#2 Multiple Effect Evaporator System)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	Emissions Unit Specific: additional requirement
6	Yes	
7	No	Complete.
8	No	Complete.
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	No	Complete.
14	Yes	
15	Yes	Emissions Unit Specific: additional requirement
16	No	Complete.



**APPLICATION EU# 21 of 25 (PAGE 6 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141920 (#3 Multiple Effect Evaporator System)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	Emissions Unit Specific: additional requirement
6	Yes	
7	No	Complete.
8	No	Complete.
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	No	Complete.
14	Yes	
15	Yes	Emissions Unit Specific: additional requirement
16	No	Complete.

**APPLICATION EU# 21 of 25 (PAGE 7 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AC62-141921 (#4 Multiple Effect Evaporator System)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowed operation rates
3	Yes	
4	Yes	
5	Yes	Emissions Unit Specific: additional requirement
6	Yes	
7	No	Complete.
8	No	Complete.
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	No	Complete.
14	Yes	
15	Yes	Emissions Unit Specific: additional requirement
16	No	Complete.

**APPLICATION EU# 21 of 25 (PAGE 8 OF 8)**

**EMISSIONS**    **UNIT** No. 1 Bark Boiler

**NAME:**

**EMISSIONS**    **UNIT** 004

**ID:**

**PERMIT:**                    AO62-202122

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: maximum allowed operation rates (as revised 9/22/93)
2	Yes	
3	Yes	
4	No	Superseded. (AC62-141927:SC#7)
5	Yes	
6	Yes	
7	No	Superseded. (AC62-141927:SC#8)
8	Yes	Emissions Unit Specific: additional requirement
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	Yes	Emissions Unit Specific: additional requirement
14	No	Complete.

**APPLICATION EU# 7 of 25**

**EMISSIONS UNIT** No. 2 Recovery Boiler

**NAME:**

**EMISSIONS UNIT** 006

**ID:**

**PERMIT:** AO62-191214

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: maximum allowed operation rates (as amended 9/22/93)
2	Yes	
3	Yes	
4	Yes	Emissions Unit Specific: maximum allowable emissions rates
5	Yes	Emission Unit Specific: testing requirements (as amended on 6/16/97)
6	Yes	Emissions Unit Specific: additional reporting requirement
7	Yes	
8	No	Does not apply to the recovery furnace/applies to smelt dissolving tank only
9	No	Does not apply to the recovery furnace/applies to smelt dissolving tank only
10	Yes	
11	Yes	
12	Yes	
13	Yes	Emissions Unit Specific: name and ID number on all correspondence
14	No	Operation permit specific

**APPLICATION EU# 8 of 25**

**EMISSIONS UNIT** No. 3 Recovery Boiler

**NAME:**

**EMISSIONS UNIT** 007

**ID:**

**PERMIT:** AO62-187788

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: maximum allowed operation rates (as amended 9/22/93)
2	Yes	
3	Yes	
4	Yes	Emissions Unit Specific: maximum allowable emissions rates
5	Yes	Emission Unit Specific: testing requirements (as amended on 6/16/97)
6	Yes	Emissions Unit Specific: additional reporting requirement
7	Yes	
8	No	Does not apply to the recovery furnace/applies to smelt dissolving tank only
9	No	Does not apply to the recovery furnace/applies to smelt dissolving tank only
10	Yes	
11	Yes	
12	Yes	
13	Yes	Emissions Unit Specific: name and ID number on all correspondence
14	No	Operation permit specific

**APPLICATION EU# 9 of 25**

**EMISSIONS UNIT** No. 4 Recovery Boiler

**NAME:**

**EMISSIONS UNIT** 011

**ID:**

**PERMIT:** AO62-208309

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: maximum allowed operation rates (as amended 9/22/93)
2	Yes	
3	Yes	
4	Yes	Emissions Unit Specific: maximum allowable emissions rates
5	Yes	Emission Unit Specific: testing requirements
6	Yes	Emissions Unit Specific: additional reporting requirement
7	Yes	
8	No	Does not apply to the recovery furnace/applies to smelt dissolving tank only
9	No	Does not apply to the recovery furnace/applies to smelt dissolving tank only
10	Yes	
11	Yes	
12	Yes	
13	Yes	Emissions Unit Specific: name and ID number on all correspondence
14	No	Operation permit specific

**APPLICATION EU# 22 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** No. 2 Bark Boiler

**NAME:**

**EMISSIONS UNIT** 019

**ID:**

**PERMIT:** AC62-30466

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	No	Statement of file retention.
2	No	Construction completion date: Obsolete, N/A to Title V
3	No	Heat input rate: Obsolete, amended by letter 9/12/83. (AO62-48929)
4	Yes	Pollutant emissions rates for PM & VE.
5	No	Testing after startup: Obsolete, complete. N/A to Title V.
6	Yes	Modifications.
7	Yes	
8	No	Operation permit forms: Obsolete.
9	Yes	Fugitive PM.

**APPLICATION EU# 22 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** No. 2 Bark Boiler

**NAME:**

**EMISSIONS UNIT** 019

**ID:**

**PERMIT:** AO62-202123

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Fuels and heat input rates as amended 9/22/93.
2	Yes	90% test rate.
3	Yes	110% operating rate of test rate.
4	Yes	Maximum allowable rates for PM, SO2, VE.
5	Yes	Fugitive PM.
6	Yes	Test intervals and methods.
7	Yes	Submit the maximum rate for the source with each test report.
8	Yes	AOR.
9	Yes	Permit revisions.
10	Yes	ID Name and number for correspondence.
11	No	Renewal forms: Obsolete, superseded by rule (CORE List).



**APPLICATION EU# 10 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** No. 2 Smelt Dissolving Tank

**NAME:**

**EMISSIONS UNIT** 021

**ID:**

**PERMIT:** AC62-141924

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowable emissions rates
3	Yes	Emissions Unit Specific: maximum allowable emissions rates (Note: SEE BELOW)
4	Yes	
5	Yes	
6.a.	Yes	Emissions Unit Specific: PM test requirements
6.b.	No	Construction permit specific; completed or out dated requirement
7	No	Construction permit specific; completed or out dated requirement
8	Yes	
9	Yes	
10	Yes	
11	Yes	
12	No	Construction permit specific; completed or out dated requirement
13	Yes	
14	No	Construction permit specific; completed or out dated requirement

**APPLICATION EU# 10 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** No. 2 Smelt Dissolving Tank

**NAME:**

**EMISSIONS UNIT** 021

**ID:**

**PERMIT:** AO62-191214

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	
2	Yes	
3	Yes	
4	Yes	
5	Yes	Emission Unit Specific: testing requirements (as amended on 6/16/97)
6	Yes	Emissions Unit Specific: additional reporting requirement
7	No	Does not apply to the smelt dissolving tank/applies to the recovery furnace only
8	Yes	Establishes surrogate parameter for smelt dissolving tank
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	Yes	Emissions Unit Specific: name and ID number on all correspondence
14	No	Operation permit specific

**APPLICATION EU# 11 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** No. 3 Smelt Dissolving Tank

**NAME:**

**EMISSIONS UNIT** 022

**ID:**

**PERMIT:** AC62-141925

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowable emissions rates
3	Yes	Emissions Unit Specific: maximum allowable emissions rates
4	Yes	
5	Yes	
6.a.	Yes	Emissions Unit Specific: PM test requirements
6.b.	No	construction permit specific; completed or out dated requirement
7	No	construction permit specific; completed or out dated requirement
8	Yes	
9	No	construction permit specific; completed or out dated requirement
10	Yes	
11	Yes	
12	No	construction permit specific; completed or out dated requirement
13	Yes	
14	No	construction permit specific; completed or out dated requirement

**APPLICATION EU# 11 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** No. 3 Smelt Dissolving Tank

**NAME:**

**EMISSIONS UNIT** 022

**ID:**

**PERMIT:** AO62-187788

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	
2	Yes	
3	Yes	
4	Yes	
5	Yes	Emission Unit Specific: testing requirements (as amended on 6/16/97)
6	Yes	Emissions Unit Specific: additional reporting requirement
7	No	Does not apply to the smelt dissolving tank/applies to the recovery furnace only
8	Yes	Establishes surrogate parameter for smelt dissolving tank
9	Yes	
10	Yes	
11	Yes	
12	Yes	
13	Yes	Emissions Unit Specific: name and ID number on all correspondence
14	No	Operation permit specific

**APPLICATION EU# 12 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** No. 4 Smelt Dissolving Tank

**NAME:**

**EMISSIONS UNIT** 023

**ID:**

**PERMIT:** AC62-141926

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Emissions Unit Specific: allowed operating hours
2	Yes	Emissions Unit Specific: maximum allowable emissions rates
3	Yes	Emissions Unit Specific: maximum allowable emissions rates
4	Yes	
5	Yes	
6.a.	Yes	Emissions Unit Specific: PM test requirements
6.b.	No	construction permit specific; completed or out dated requirement
7	No	construction permit specific; completed or out dated requirement
8	Yes	
9	No	construction permit specific; completed or out dated requirement
10	Yes	
11	Yes	
12	No	construction permit specific; completed or out dated requirement
13	Yes	
14	No	construction permit specific; completed or out dated requirement

**APPLICATION EU# 12 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** No. 4 Smelt Dissolving Tank

**NAME:**

**EMISSIONS UNIT** 023

**ID:**

**PERMIT:** AO62-208309

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	
2	Yes	
3	Yes	
4	Yes	
5	Yes	Emission Unit Specific: testing requirements
6	Yes	Emissions Unit Specific: additional reporting requirement
7	No	Does not apply to the smelt dissolving tank/applies to the recovery furnace only
8	Yes	Establishes surrogate parameter for smelt dissolving tank
9	Yes	
10	Yes	
11	Yes	
12	Yes	Emissions Unit Specific: name and ID number on all correspondence
13	No	Operation permit specific

**APPLICATION EU# 2 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** No. 4 Lime Kiln

**NAME:**

**EMISSIONS UNIT** 024

**ID:**

**PERMIT:** 1230001-04-AC; PSD-FL-232

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation for Lime Kiln.
2	Yes	Maximum production rate for the Lime Kiln.
3	Yes	Maximum rates and content of fuels.
4	Yes	
5	Yes	Maximum emissions for PM, PM10, SO2, NOx, TRS, Opacity
6	Yes	
7	Yes	Assume all PM is PM10, test method and frequency.
8	Yes	
9	Yes	Initial compliance test for SO2. Specific to construction permit. N/A to Title V.
10	Yes	NOx Testing prior to operation permit renewal only, initial test specific to construction permit.
11	Yes	TRS compliance test, method and monitoring.
12	Yes	Visible emissions test frequency and method for the Lime Kiln.
13	No	45 days to submit test report. Complete.
14	Yes	15 days advance notice on testing, 90%, 110% rules.
15	Yes	AOR.
16	No	Construction permit extension: Complete.
17	No	Application for operation permit. Complete.

**APPLICATION EU# 2 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** No. 4 Lime Kiln

**NAME:**

**EMISSIONS UNIT** 024

**ID:**

**PERMIT:** AO62-219150

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Use of No. 2 fuel oil (as amended on 9/22/93)
2	Yes	Test at 90%.
3	Yes	110% operation of test rate.
4	No	Maximum allowable emission rates: Superseded by 1230001-04-AC (S.C. 5).
5	Yes	Unconfined particulates.
6	No	Test dates and intervals: Superseded by 1230001-04-AC requirements.
7	Yes	Submit maximum rate since last test.
8	Yes	TRS monitoring reports.
9	Yes	AOR.
10	Yes	Modifications.
11	Yes	ID name and number on correspondence.
12	No	Forms for operation permit renewal. Complete.



**APPLICATION EU# 14 of 25 (PAGE 1 OF 3)**

**EMISSIONS UNIT** Nos. 1 & 2 Lime Slakers

**NAME:**

**EMISSIONS UNIT** 025

**ID:**

**PERMIT:** AC62-107857

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation.
2	No	Addresses lime bins.
3	No	Lime deliveries.
4	No	Compliance with S.C. 2.
5	Yes	Unconfined particulate.
6	No	Input to the lime bins.
7	No	Input to the lime bins.
8	No	Specific to lime bins.
9	No	Specific to lime bins.
10	Yes	Objectionable odor.
11	Yes	Circumvention.
12	Yes	Excess emissions.
13	Yes	
14	Yes	
15	Yes	Control of fugitive PM.
16	Yes	Establishment of scrubber pressure meter for slakers.
17	No	Complete.

**APPLICATION EU# 14 of 25 (PAGE 2 OF 3)**

**EMISSIONS UNIT** Nos. 1 & 2 Lime Slakers

**NAME:**

**EMISSIONS UNIT** 025

**ID:**

**PERMIT:** AC62-143536

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	hours of operation.
2	Yes	Hourly through-put rates for slakers (as amended on 7/30/97)
3	yes	Yearly through-put for slakers (as amended on 7/30//97)
4	Yes	Objectionable odor.
5	Yes	Circumvention.
6	Yes	Excess Emissions.
7	Yes	
8	Yes	Failure of control system to meet standards.
9	Yes	Specific to lime handling system.
10	Yes	Pressure meter for scrubber.
11	No	Complete.

**APPLICATION EU# 14 of 25 (PAGE 3 OF 3)**

**EMISSIONS UNIT** Nos. 1 & 2 Lime Slakers

**NAME:**

**EMISSIONS UNIT** 025

**ID:**

**PERMIT:** AO62-219151

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Green liquors solids rate and lime product rate (as amended on 7/30/97)
2	Yes	90% Operating rate.
3	Yes	110% operating rate.
4	Yes	Only for EU ID #025, slaker, PM & opacity limits.
5	Yes	Unconfined Particulate.
6	Yes	Compliance testing and schedule for 025 only (as amended on 6/16/97)
7	Yes	Maximum rate since last test.
8	Yes	AOR.
9	Yes	Modifications.
10	Yes	ID Name and number on correspondence.
11	No	Complete.

**APPLICATION EU# 17 of 25 (PAGE 1 OF 3)**

**EMISSIONS UNIT** Tall Oil Plant

**NAME:**

**EMISSIONS UNIT** 040

**ID:**

**PERMIT:** AC62-141922

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation.
2	No	Maximum production rate. Superseded by AC62-168453 & AO62-166795 (amended 8/12/93).
3	No	12-hr. avg. and TPY TRS. Superseded by AC62-168453 & AO62-166795.
4	Yes	Initial compliance test.
5	Yes	Objectionable odor.
6	No	Final compliance date. Complete.
7	Yes	Compliance with 17-2 & 17-4.
8	Yes	Monitoring and quarterly reports.
9	Yes	Circumvention, Excess Emissions, Plant Operation.
10	Yes	15 day notification for testing.
11	No	Complete.
12	No	Modification.
13	No	Complete.

**APPLICATION EU# 17 of 25 (PAGE 2 of 3)**

**EMISSIONS UNIT** Tall Oil Plant

**NAME:**

**EMISSIONS UNIT** 040

**ID:**

**PERMIT:** AC62-168453

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation.
2	Yes	Production rate for Tall Oil.
3	Yes	Limits for TRS for lbs/hr and TPY.
4	Yes	Compliance testing.
5	Yes	Objectionable odors.
6	Yes	Rules 17-2 & 17-4.
7	Yes	Monitoring, Surrogate Parameters, Quarterly Reporting.
8	Yes	Circumvention, Excess Emissions, Plant Operation.
9	Yes	15 day advance notification and 45 day to report test results.
10	Yes	Modification.
11	No	Compliance schedule: Complete.
12	Yes	Construction permit extension.
13	No	Application for operation permit: Complete.

**APPLICATION EU# 17 of 25 (PAGE 3 of 3)**

**EMISSIONS UNIT** Tall Oil Plant

**NAME:**

**EMISSIONS UNIT** 040

**ID:**

**PERMIT:** AO62-166795

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR A REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Maximum production rate.
2	Yes	90% rate for testing.
3	Yes	110% rate.
4	Yes	TRS limits.
5	Yes	TRS test interval only. Test method & requirements are covered by rule.
6	Yes	Establishing surrogate parameter.
7	Yes	Report maximum rate since last test.
8	Yes	AOR.
9	Yes	Modification.
10	Yes	ID name and number on correspondence.
11	No	Complete

**APPLICATION EU# 5 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** No. 2 Purification (Bleach) Plant

**NAME:**

**EMISSIONS UNIT** 041

**ID:**

**PERMIT:** AC62-172092 as AMENDED by 1230001-005-AC and 1230001-010-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
A1	Yes	Hours of operation.
A2	Yes	Objectionable odor.
A3	Yes	17-2 & 17-4;
A4	Yes	Circumvention, Excess Emissions, Plant Operation.
A5	No	Completed as part of construction permit.
A6	No	Quarterly progress report, specific to construction permit.
A7	No	VOC tracking: Statement of VOC tracking, not a limit.
A8	No	Listed for Chlorine Dioxide Plant on page 40
A9	No	Listed for Chlorine Dioxide Plant on page 40
A10	No	Listed for Chlorine Dioxide Plant on page 40
A11	No	Deleted by 1230001-005-AC
A12	No	Deleted by 1230001-010-AC
A13	Yes	

**APPLICATION EU# 5 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** No. 2 Bleach Plant

**NAME:**

**EMISSIONS UNIT** 041

**ID:**

**PERMIT:** AC62-172092 as AMENDED by 1230001-005-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
B1	No	ID of sources & sampling: Obsolete, complete, specific to construction permit. N/A to Title V.
B2	No	Post construction test notification: Obsolete, complete, N/A to Title V.
B3	No	Test report submission: Obsolete, complete, N/A to Title V.
B4	No	Post construction testing: Obsolete, complete, N/A to Title V.
B5	No	Calculation of fugitive emissions: Obsolete, complete. N/A to Title V.
B6	No	Estimate of waste stream concentrations: Obsolete, complete, N/A to Title V.
B7	No	Fugitive emissions data: Obsolete, complete, N/A to Title V.
B8	No	Post-construction evaluation complete to Department's satisfaction: Obsolete, specific to construction permit, completed, N/A to Title V.
B9.a.	Yes	Implementation through rule development as amended by 1230001-005-AC.
B9.b.	Yes	MACT standards, when developed, to be used to determine emissions limits and test requirements; as amended by 1230001-005-AC.
B10	No	Permit extension: Specific to construction permit, N/A to Title V.
B11	No	Complete.



**APPLICATION EU# 20 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** Sidestream

**NAME:**

**EMISSIONS UNIT** 042, 043, 044

**ID:**

**PERMIT:** AC62-197417

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation.
2	No	Superseded by 1230001-008-AC
3	Yes	Plant Operation, Circumvention, Excess Emissions.
4	Yes	Permitting provisions of 17-2 & 17-4.
5	No	Pollutant Emissions Standards. Superseded by 1230001-003-AC (1/16/96).
6	No	Testing for pollutant emissions. Superseded by 1230001-003-AC (1/16/96).
7	No	PM10 Testing: Obsolete. Deleted by 1230001-003-AC (1/16/96).
8	No	Alternative test method.
9	Yes	Minimize fugitive pollutant emissions.
10	Yes	Objectionable odors.
11	Yes	Notification of testing.
12	Yes	Modifications.
13	No	Permit extension: Specific to construction permit, N/A to Title V.
14	No	Complete.

**APPLICATION EU# 20 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** Sidestream

**NAME:**

**EMISSIONS UNIT** 042, 043, 044

**ID:**

**PERMIT:** 1230001-003-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	States that S.C. 5, 6 & 7 supersede the previous permit (AC62-197417).
2	Yes	Provides for other S.C.'s in previous permit are valid and changes conditions in 5,6,&7. Revises S.C. #5 (PM & VE standard) & #6 (Testing). Deletes S.C. #7 (PM10 testing).

**APPLICATION EU# 20 of 25**

**EMISSIONS UNIT** Sidestream

**NAME:**

**EMISSIONS UNIT** 042, 043, 044

**ID:**

**PERMIT:** 1230001-008-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
2	Yes	Maximum production rate.
14	No	Complete.

**APPLICATION EU# 4 of 25**

**EMISSIONS UNIT #1 Purification (Bleach) Plant**

**NAME:**

**EMISSIONS UNIT 045**

**ID:**

**PERMIT:** AC62-253917; 1230001-001-AC (minor modification); 123001-006-AC (extension)

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	ID number and project name on correspondence.
2	No	Project completion date: complete.
3	Yes	Maximum input rates for unbleached pulp.
4	Yes	Testing at 90% of S.C. 3.
5	Yes	Interim operating rate of 110%.
6	Yes	MACT standards, when developed, to be used to determine B.P. limits.
7	Yes	Testing in accordance with MACT standards when developed.
8	Yes	Modifications.
9	No	Time frame for submitting operation permit; specific to construction permit: complete.

**APPLICATION EU# 13 of 25 (PAGE 1 OF 3)**

**EMISSIONS UNIT** East and West Lime Bins

**NAME:**

**EMISSIONS UNIT** 026

**ID:**

**PERMIT:** AC62-107857

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation.
2	Yes	Baghouse systems (for Causticizing lime bins only; Water trt. bins no longer exist).
3	Yes	Lime deliveries accounting , include in AOR.
4	Yes	Failure to comply with S.C. 2., requires mass emissions testing.
5	Yes	Unconfined particulate.
6	No	Input to the lime bins. Superseded by 1230001-04-AC (S.C.2).
7	No	Input to the water treatment lime bins: Obsolete.
8	No	Initial compliance. Obsolete. Any test requirements superseded by 123000-04-AC.
9	No	Specific to water treatment lime bins: Obsolete.
10	Yes	Objectionable odor.
11	Yes	Circumvention.
12	Yes	Excess emissions.
13	No	Scrubber system applies to slakers. N/A to lime bins.
14	Yes	
15	Yes	Control of fugitive PM by enclosing conveyors, etc.
16	No	Establishment of scrubber pressure meter for slakers. N/A to lime bins.
17	No	Complete.

**APPLICATION EU# 13 of 25 (PAGE 2 OF 3)**

**EMISSIONS UNIT** East and West Lime Bins

**NAME:**

**EMISSIONS UNIT** 026

**ID:**

**PERMIT:** 1230001-04-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	Yes	Hours of operation.
2	Yes	Maximum input rate to lime bins.
3	No	Fuel and usage for lime kiln; N/A to lime bins, see TAB "Emissions Unit 2".
4	No	NSPS for Kiln; N/A to lime bins, see TAB "Emissions Unit 2".
5	No	Emissions limits for the lime kiln. N/A to lime bins, see TAB "Emissions Unit 2".
6	Yes	Lime bin maximum emissions rates.
7	Yes	Assumptions for testing PM.
8	Yes	Lime bins testing alternative procedure.
9	No	Initial SO2 test for lime kiln. N/A to lime bins, see TAB "Emissions Unit 2".
10	No	NOx compliance test for lime kiln. N/A to lime bins, see TAB "Emissions Unit 2".
11	No	TRS compliance for lime kiln. N/A to lime bins, see TAB "Emissions Unit 2".
12	Yes	Lime bins test method and frequency.
13	Yes	45 days to submit test results.
14	Yes	15 day advance notice, 90%, 110% rule.
15	Yes	AOR.
16	No	Construction permit extension.
17	No	Complete.

**APPLICATION EU# 13 of 25 (PAGE 3 OF 3)**

**EMISSIONS UNIT** East and West Lime Bins

**NAME:**

**EMISSIONS UNIT** 026

**ID:**

**PERMIT:** AO62-219151

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
1	No	Lime input rate. Superseded by S.C. 2 in 1230001-04-AC
2	Yes	90% Operating rate.
3	Yes	110% operating rate.
4	Yes	PM & Opacity limits.
5	Yes	Unconfined Particulate.
6	No	Compliance testing and schedule. Superseded by 1230001-04-AC
7	Yes	Maximum rate since last test.
8	Yes	AOR.
9	Yes	Modifications.
10	Yes	ID Name and number on correspondence.
11	No	Complete.

**APPLICATION EU# 6 of 25 (PAGE 1 OF 2)**

**EMISSIONS UNIT** Chlorine Dioxide Plant

**NAME:**

**EMISSIONS UNIT** Not Established

**ID:**

**PERMIT:** AC62-172092 as AMENDED by 1230001-005-AC and 1230001-010-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
A1	Yes	Hours of operation.
A2	Yes	Objectionable odor.
A3	Yes	17-2 & 17-4;
A4	Yes	Circumvention, Excess Emissions, Plant Operation.
A5	No	Completed as part of construction permit.
A6	No	Quarterly progress report, specific to construction permit.
A7	No	VOC tracking: Statement of VOC tracking, not a limit.
A8	Yes	NSPS for Methanol tank.
A9	Yes	Methanol tank 17-2, 17-4.
A10	Yes	Methanol tank 17-2, 17-4, NSPS.
A11	No	Deleted by 1230001-005-AC.
A12	No	Deleted by 1230001-010-AC.
A13	No	Pulp through put rate specific to Bleach Plant only. Not related the ClO2 Plant.



**APPLICATION EU# 6 of 25 (PAGE 2 OF 2)**

**EMISSIONS UNIT** Chlorine Dioxide Plant

**NAME:**

**EMISSIONS UNIT** Not Established

**ID:**

**PERMIT:** AC62-172092 as AMENDED by 1230001-005-AC

<b>SPECIFIC CONDITION</b>	<b>APPLICABLE REQUIREMENT?</b>	<b>BRIEF DESCRIPTION OF THE APPLICABLE REQUIREMENT OR REASON THAT IT IS NOT APPLICABLE</b>
B1	No	ID of sources & sampling.
B2	No	Post construction test notification.
B3	No	Test report submission.
B4	No	Post construction testing.
B5	No	Calculation of fugitive emissions: Obsolete, complete. N/A to Title V.
B6	No	Estimate of waste stream concentrations: Obsolete, complete, N/A to Title V.
B7	No	Fugitive emissions data: Obsolete, complete, N/A to Title V.
B8	No	Post-construction evaluation complete to Department's satisfaction: Obsolete, specific to construction permit, completed, N/A to Title V.
B9.a.	Yes	Implementation through rule development as amended by 1230001-05-AC.
B9.b.	Yes	MACT standards, when developed, to be used to determine emissions limits and test requirements; as amended by 1230001-05-AC.
B10	No	Permit extension.
B11	No	Complete.