

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

<b>IN THE MATTER OF:</b>	*	<b>Settlement Tracking No.</b>
	*	<b>SA-AE-15-0079</b>
<b>WEYERHAEUSER NR COMPANY</b>	*	
	*	<b>Enforcement Tracking No.</b>
<b>AI # 3443, 4294, 26547 AND 19875</b>	*	<b>AE-CN-07-0105</b>
	*	<b>AE-CN-07-0105A</b>
<b>PROCEEDINGS UNDER THE LOUISIANA</b>	*	<b>AE-CN-10-01202</b>
<b>ENVIRONMENTAL QUALITY ACT</b>	*	<b>AE-PP-10-01382</b>
<b>LA. R.S. 30:2001, <u>ET SEQ.</u></b>	*	<b>AE-PP-11-01080</b>

SETTLEMENT

The following Settlement is hereby agreed to between Weyerhaeuser NR Company (“Respondent”) and the Department of Environmental Quality (“DEQ” or “the Department”), under authority granted by the Louisiana Environmental Quality Act, La. R.S. 30:2001, et seq. (“the Act”).

I

Respondent is a corporation that currently owns and/or operates facilities located in Sabine, Livingston, Lincoln, and Winn Parishes, and formerly owned and/or operated a facility in Natchitoches Parish (“the Facilities”).

II

On October 31, 2007, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. **AE-CN-07-0105** (Exhibit A).

On February 8, 2008, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. **AE-CN-07-0105A** (Exhibit B).

On November 5, 2010, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. **AE-CN-10-01202** (Exhibit C).

On December 21, 2011, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. **AE-PP-10-01382** (Exhibit D).

On October 22, 2012, the Department issued to Respondent a Consolidated Compliance Order & Notice of Potential Penalty, Enforcement No. **AE-PP-11-01080** (Exhibit E).

### III

Respondent denies it committed any violations or that it is liable for any fines, forfeitures and/or penalties.

### IV

Nonetheless, Respondent, without making any admission of liability under state or federal statute or regulation, agrees to pay, and the Department agrees to accept, a payment in the amount of THIRTY THREE THOUSAND FOUR HUNDRED FIFTY-FOUR AND NO/100 DOLLARS (\$33,454.00), of which Three Thousand Four Hundred Fifty-Four and  $\frac{72}{100}$  Dollars (\$3,454.72) Dollars represents the Department's enforcement costs, in settlement of all allegations set forth in Section II above and all claims set forth in this agreement. The total amount of money expended by Respondent on cash payments to the Department as described above, shall be considered a civil penalty for tax purposes, as required by La. R.S. 30:2050.7(E)(1).

### V

Respondent further agrees that the Department may consider inspection report(s) and other permit record(s), Consolidated Compliance Orders & Notices of Potential Penalty, Amended Consolidated Compliance Orders & Notice of Potential Penalty, Notices of Potential Penalty, and this Settlement for the purpose of determining compliance history in connection

with any future enforcement or permitting action by the Department against Respondent, and in any such action Respondent shall be estopped from objecting to the above-referenced documents being considered as proving the violations alleged herein for the sole purpose of determining Respondent's compliance history.

VI

This agreement shall be considered a final order of the Secretary for all purposes, including, but not limited to, enforcement under La. R.S. 30:2025(G)(2), and Respondent hereby waives any right to administrative or judicial review of the terms of this agreement, except such review as may be required for interpretation of this agreement in any action by the Department to enforce this agreement.

VII

This settlement is being made in the interest of settling the state's claims and avoiding for both parties the expense and effort involved in litigation or an adjudicatory hearing. In agreeing to the compromise and settlement, the Department considered the factors for issuing civil penalties set forth in La. R. S. 30:2025(E) of the Act.

VIII

As required by law, the Department has submitted this Settlement Agreement to the Louisiana Attorney General for approval or rejection. The Attorney General's concurrence is appended to this Settlement Agreement.

IX

The Respondent has caused a public notice advertisement to be placed in the official journal of the parish governing authority in Sabine, Natchitoches, Winn, Lincoln, and Livingston Parishes, Louisiana. The advertisement, in form and wording approved by the Department,

announced the availability of this settlement for public view and comment and the opportunity for a public hearing. Respondent has submitted an original proof-of-publication affidavit and an original public notice to the Department and, as of the date this Settlement is executed on behalf of the Department, more than forty-five (45) days have elapsed since publication of the notice.

X

Payment is to be made within ten (10) days from notice of the Secretary's signature. If payment is not received within that time, this Agreement is voidable at the option of the Department. Payments are to be made by check, payable to the Department of Environmental Quality, and mailed or delivered to the attention of Accountant Administrator, Financial Services Division, Department of Environmental Quality, Post Office Box 4303, Baton Rouge, Louisiana, 70821-4303. Each payment shall be accompanied by a completed Settlement Payment Form (Exhibit A).

XI

In consideration of the above, any claims for penalties are hereby compromised and settled in accordance with the terms of this Settlement.

XII

Each undersigned representative of the parties certifies that he or she is fully authorized to execute this Settlement Agreement on behalf of his or her respective party, and to legally bind such party to its terms and conditions.



WEYERHAEUSER NR COMPANY

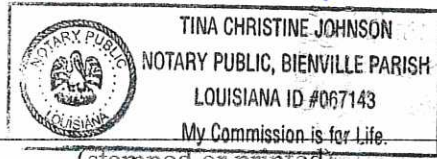
BY: Curtis R. Rhodes, Jr  
(Signature)

Curtis R. Rhodes, Jr  
(Printed)

TITLE: Arcadia OSB Mill Manager

THUS DONE AND SIGNED in duplicate original before me this 27<sup>th</sup> day of August, 20 17, at Arcadia, Louisiana.

Tina Christine Johnson  
NOTARY PUBLIC (ID # \_\_\_\_\_)



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY  
Chuck Carr Brown, Ph.D., Secretary

BY: [Signature]  
Lourdes Iturralde, Assistant Secretary  
Office of Environmental Compliance

THUS DONE AND SIGNED in duplicate original before me this 20<sup>th</sup> day of Oct, 20 17, at Baton Rouge, Louisiana.

[Signature]  
NOTARY PUBLIC (ID # 19181)

Perry Theriot  
(stamped or printed)

Approved: [Signature]  
Lourdes Iturralde, Assistant Secretary



**DEPARTMENT OF ENVIRONMENTAL QUALITY**

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

October 31, 2007

CERTIFIED MAIL (7099 3400 0007 2450 0084)  
RETURN RECEIPT REQUESTED

**WEYERHAEUSER COMPANY**

c/o C T Corporation System  
Agent of Service  
8550 United Plaza Boulevard  
Baton Rouge, LA 70809

**RE: CONSOLIDATED COMPLIANCE ORDER  
& NOTICE OF POTENTIAL PENALTY  
ENFORCEMENT TRACKING NO. AE-CN-07-0105  
AGENCY INTEREST NOS. 2645, 3443, 4294, & 26547**

Dear Sir:

Pursuant to the Louisiana Environmental Quality Act (La. R.S. 30:2001, et seq.), the attached **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** is hereby served on **WEYERHAEUSER COMPANY (RESPONDENT)** for the violations described therein.

Compliance is expected within the maximum time period established by each part of the **COMPLIANCE ORDER**. The violations cited in the **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** could result in the issuance of a civil penalty or other appropriate legal actions.

Any questions concerning this action should be directed to Chanda Henne at (225) 219-3748.

Sincerely,

Peggy M. Hatch  
Administrator  
Enforcement Division

PMH/CSH/csh

Alt ID Nos. 1980-00004, 2700-00007, 3240-00010, & 1720-000032

Attachment

**ENVIRONMENTAL COMPLIANCE**

PO BOX 4312, BATON ROUGE, LA 70821-4312

P:225-219-3700 F:225-219-3708

WWW.DEQ.LOUISIANA.GOV

c: Weyerhaeuser Company  
c/o Shane Wells, Regional Manager  
Post Office Box 98  
Dodson, LA 71422-0098

STATE OF LOUISIANA  
 DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF ENVIRONMENTAL COMPLIANCE

IN THE MATTER OF

WEYERHAEUSER COMPANY  
 MULTI-PARISH

ALT ID NOS. 1980-00004    2700-00007  
                   3240-00010    1720-00032

PROCEEDINGS UNDER THE LOUISIANA  
 ENVIRONMENTAL QUALITY ACT,  
 La. R.S. 30:2001, ET SEQ.

*	
*	
*	ENFORCEMENT TRACKING NO.
*	
*	AE-CN-07-0105
*	
*	AGENCY INTEREST NOS.
*	
*	2645      3443
*	4294      26547
*	

CONSOLIDATED  
COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY

The following **CONSOLIDATED COMPLIANCE ORDER & NOTICE OF POTENTIAL PENALTY** is issued to **WEYERHAEUSER COMPANY (RESPONDENT)** by the Louisiana Department of Environmental Quality (the Department), under the authority granted by the Louisiana Environmental Quality Act (the Act), La. R.S. 30:2001, et seq., and particularly by La. R.S. 30:2025(C), 30:2050.2 and 30:2050.3(B).

**FINDINGS OF FACT**

1.

The Respondent owns and/or operates the Red River Mill (Agency Interest No. 2645), a pulp and paper mill located at 4537 Louisiana Highway 480 in Campti, Natchitoches Parish, Louisiana. The facility currently operates under Title V Permit No. 1980-00004-V1, issued on April 30, 2007.



## II.

On or about August 29, 2007, a file review of the Red River Mill (Agency Interest No. 2645) was performed to determine the degree of compliance with the Act and the Air Quality Regulations. While the Department's investigation is not yet complete, the following violations were noted during the course of the file review:

- A. According to the quarterly 40 CFR 63 Subpart MM Reports (MACT II) for the 2004 through 2006 calendar years, and the first and second quarter of 2007, the Respondent reported the following opacity deviations for Recovery Boiler No. 1 (Emission Point EQT003):

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
3/26/2004	4:36 PM	44.6469	3/26/2004	11:18 PM	67.0031
3/26/2004	4:42 PM	52.4781	3/26/2004	11:24 PM	63.4102
3/26/2004	4:48 PM	50.482	3/26/2004	11:36 PM	69.907
3/26/2004	4:54 PM	56.5852	3/26/2004	11:42 PM	68.682
3/26/2004	5:00 PM	52.1445	3/26/2004	11:48 PM	57.7227
3/26/2004	5:06 PM	52.15	3/26/2004	11:54 PM	49.1039
3/26/2004	5:12 PM	69.9289	3/27/2004	12:00 AM	69.6664
3/26/2004	5:18 PM	69.907	3/27/2004	12:06 AM	69.6883
3/26/2004	5:24 PM	69.907	3/27/2004	12:12 AM	66.757
3/26/2004	5:36 PM	62.4695	3/27/2004	12:18 AM	66.6641
3/26/2004	5:42 PM	45.8281	3/27/2004	12:24 AM	57.9195
3/26/2004	9:36 PM	68.2008	3/27/2004	12:36 AM	65.2039
3/26/2004	9:42 PM	54.1789	3/27/2004	12:42 AM	69.907
3/26/2004	9:48 PM	53.6102	3/27/2004	12:48 AM	66.8883
3/26/2004	9:54 PM	69.7977	3/27/2004	12:54 AM	52.582
3/26/2004	10:00 PM	69.907	3/27/2004	1:00 AM	64.5914
3/26/2004	10:06 PM	69.9289	3/27/2004	1:06 AM	64.5914
3/26/2004	10:12 PM	69.907	3/27/2004	1:12 AM	57.7445
3/26/2004	10:18 PM	69.3602	3/27/2004	1:18 AM	69.382
3/26/2004	10:24 PM	61.5289	3/27/2004	1:24 AM	69.382
3/26/2004	10:36 PM	69.7102	3/27/2004	1:36 AM	69.907
3/26/2004	10:42 PM	66.7625	3/27/2004	1:42 AM	46.3313
3/26/2004	10:48 PM	69.7102	3/27/2004	1:48 AM	59.3633
3/26/2004	10:54 PM	69.907	3/27/2004	1:54 AM	65.0453
3/26/2004	11:00 PM	69.907	3/27/2004	2:00 AM	53.3477
3/26/2004	11:06 PM	69.9125	3/27/2004	2:06 AM	53.3477
3/26/2004	11:12 PM	69.9289	3/27/2004	2:12 AM	69.7977

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
3/27/2004	2:18 AM	59.3906	9/19/2004	1:54 AM	69.9289
3/27/2004	2:24 AM	57.0227	9/19/2004	2:00 AM	69.9234
3/27/2004	2:36 AM	60.7852	9/19/2004	2:12 AM	62.8688
3/27/2004	2:54 AM	69.6008	10/21/2004	12:12 PM	69.907
3/27/2004	3:00 AM	69.8414	10/26/2004	4:00 AM	69.7977
3/27/2004	3:06 AM	69.8633	10/26/2004	4:06 AM	68.1133
3/27/2004	3:12 AM	54.6602	10/26/2004	4:12 AM	41.7156
3/27/2004	3:18 AM	55.3547	10/26/2004	4:18 AM	53.8945
3/27/2004	3:24 AM	61.7258	10/26/2004	4:24 AM	41.7156
3/27/2004	3:36 AM	56.4703	10/26/2004	3:54 PM	69.907
3/27/2004	3:42 AM	69.5789	10/26/2004	4:00 PM	61.7039
3/27/2004	3:48 AM	64.5477	10/30/2004	3:18 AM	69.907
6/10/2004	3:18 PM	69.8195	10/30/2004	3:24 AM	50.9031
6/10/2004	3:24 PM	66.8445	12/28/2004	6:42 AM	69.8852
7/27/2004	1:12 AM	69.7977	12/28/2004	6:48 AM	63.2789
7/27/2004	1:18 AM	57.6352	12/28/2004	6:54 AM	46.3148
9/17/2004	8:54 AM	62.207	1/8/2005	1:24 PM	69.382
9/18/2004	9:48 PM	40.1188	1/8/2005	1:30 PM	69.9125
9/18/2004	10:54 PM	58.007	1/8/2005	1:36 PM	69.9125
9/18/2004	11:00 PM	63.0602	1/8/2005	1:42 PM	69.9125
9/18/2004	11:06 PM	64.1813	1/8/2005	1:48 PM	67.9219
9/18/2004	11:12 PM	61.9445	1/8/2005	1:54 PM	62.4313
9/18/2004	11:18 PM	65.3352	1/8/2005	6:54 PM	67.7414
9/18/2004	11:24 PM	46.4406	1/8/2005	7:00 PM	69.8414
9/18/2004	11:30 PM	57.0445	1/8/2005	7:06 PM	69.6281
9/18/2004	11:36 PM	65.357	1/8/2005	7:12 PM	65.3352
9/18/2004	11:42 PM	66.1227	1/8/2005	7:18 PM	64.925
9/19/2004	12:12 AM	69.9289	1/8/2005	7:24 PM	67.282
9/19/2004	12:18 AM	69.9234	1/8/2005	7:30 PM	69.9289
9/19/2004	12:24 AM	69.9289	1/8/2005	7:36 PM	69.9125
9/19/2004	12:30 AM	69.907	1/8/2005	7:42 PM	69.9125
9/19/2004	12:36 AM	69.907	1/8/2005	7:54 PM	69.907
9/19/2004	12:42 AM	69.9234	1/8/2005	8:00 PM	69.4039
9/19/2004	12:48 AM	69.9016	1/8/2005	8:06 PM	50.3781
9/19/2004	12:54 AM	69.907	1/8/2005	8:12 PM	61.6219
9/19/2004	1:00 AM	69.907	1/8/2005	8:18 PM	55.2125
9/19/2004	1:12 AM	69.6227	1/8/2005	8:30 PM	59.3195
9/19/2004	1:18 AM	68.857	1/8/2005	8:36 PM	63.3883
9/19/2004	1:24 AM	69.6883	1/8/2005	8:42 PM	68.7969
9/19/2004	1:30 AM	69.557	1/8/2005	8:54 PM	60.107
9/19/2004	1:36 AM	69.8414	1/8/2005	9:00 PM	63.0383
9/19/2004	1:42 AM	66.2102	1/8/2005	9:06 PM	65.5156
9/19/2004	1:48 AM	69.907	1/8/2005	9:12 PM	62.5078

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
1/8/2005	9:18 PM	69.9125	9/22/2005	8:42 AM	69.7102
1/8/2005	9:24 PM	69.8469	9/22/2005	8:48 AM	69.9234
1/8/2005	9:30 PM	69.8633	9/22/2005	8:54 AM	69.9289
1/8/2005	9:36 PM	64.2906	9/22/2005	9:06 AM	69.9234
1/8/2005	9:42 PM	47.868	9/22/2005	9:12 AM	69.6883
1/8/2005	9:54 PM	69.907	9/22/2005	9:18 AM	69.9016
1/8/2005	10:00 PM	65.5539	9/22/2005	9:24 AM	69.907
1/8/2005	10:06 PM	43.3617	9/22/2005	9:30 AM	69.9289
1/8/2005	10:12 PM	49.607	9/22/2005	9:36 AM	60.8727
1/8/2005	10:18 PM	55.3656	9/22/2005	9:42 AM	63.4539
1/8/2005	10:24 PM	69.8414	9/22/2005	9:48 AM	61.8078
1/8/2005	10:30 PM	42.6617	9/22/2005	9:54 AM	60.4352
1/8/2005	10:42 PM	47.4469	9/22/2005	10:06 AM	40.1844
1/8/2005	10:54 PM	69.8633	9/22/2005	12:00 PM	40.1516
1/8/2005	11:00 PM	69.9125	9/22/2005	12:12 PM	40.4578
1/8/2005	11:06 PM	56.3445	9/22/2005	12:18 PM	40.6109
1/8/2005	11:12 PM	69.207	9/22/2005	12:24 PM	40.5836
1/8/2005	11:18 PM	69.907	9/22/2005	12:30 PM	69.918
1/8/2005	11:24 PM	63.1695	9/22/2005	12:36 PM	69.9398
1/8/2005	11:30 PM	67.8508	9/22/2005	12:42 PM	40.0203
1/8/2005	11:36 PM	64.9469	9/24/2005	10:30 AM	49.5414
1/8/2005	11:42 PM	62.1414	9/24/2005	3:36 PM	68.857
1/8/2005	11:54 PM	67.8781	10/6/2005	6:42 PM	69.9125
1/19/2005	10:00 AM	69.9125	10/6/2005	6:48 PM	58.6633
1/19/2005	10:06 AM	59.1063	10/6/2005	6:54 PM	50.2688
4/6/2005	11:42 AM	53.7195	10/6/2005	7:18 PM	69.9344
4/6/2005	11:48 AM	53.7195	10/17/2005	2:06 PM	49.0656
5/17/2005	6:42 AM	69.907	10/19/2005	9:12 AM	69.9289
5/17/2005	6:48 AM	69.907	10/19/2005	9:18 AM	69.9344
5/17/2005	6:54 AM	69.907	10/19/2005	9:24 AM	67.1781
6/1/2005	11:30 AM	68.8789	10/19/2005	9:30 AM	67.9383
6/1/2005	11:42 AM	42.0656	10/19/2005	9:36 AM	69.9289
6/21/2005	4:24 AM	60.3258	10/19/2005	9:42 AM	69.907
6/23/2005	1:48 PM	50.2031	10/19/2005	6:30 PM	69.907
6/23/2005	2:06 PM	50.75	10/19/2005	6:36 PM	69.9125
6/23/2005	2:12 PM	50.7664	10/19/2005	6:42 PM	67.8727
9/22/2005	2:18 AM	57.6352	10/20/2005	9:42 AM	69.907
9/22/2005	8:06 AM	68.7039	11/21/2005	1:36 PM	65.0125
9/22/2005	8:12 AM	69.907	11/21/2005	1:42 PM	67.2438
9/22/2005	8:18 AM	69.9289	12/6/2005	8:54 AM	41.568
9/22/2005	8:24 AM	69.9234	12/6/2005	9:00 AM	48.475
9/22/2005	8:30 AM	69.9289	1/8/2006	2:18 PM	59.7133
9/22/2005	8:36 AM	69.9234	1/8/2006	2:24 PM	43.3836

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
1/8/2006	2:30 PM	69.732	8/11/2006	9:06 PM	41.5461
1/8/2006	2:36 PM	56.8313	8/11/2006	9:18 PM	52.5602
1/15/2006	2:42 PM	43.3398	8/11/2006	9:24 PM	57.7227
1/16/2006	3:18 PM	69.9125	8/11/2006	9:30 PM	50.7281
1/23/2006	3:42 AM	66.8938	8/11/2006	9:42 PM	43.2906
1/23/2006	3:48 AM	56.8258	8/11/2006	10:12 PM	56.3664
1/23/2006	3:54 AM	41.7375	8/11/2006	10:18 PM	69.4695
2/13/2006	7:06 AM	55.0648	8/11/2006	10:24 PM	51.6906
2/13/2006	7:12 AM	53.9648	8/11/2006	10:30 PM	69.907
2/13/2006	7:18 AM	40.4742	8/11/2006	10:36 PM	69.9125
3/4/2006	3:24 AM	42.7055	8/31/2006	1:54 AM	66.6039
3/4/2006	3:30 AM	56.1914	8/31/2006	2:00 AM	45.6531
3/4/2006	3:36 AM	43.3836	8/31/2006	2:06 AM	44.7344
3/4/2006	5:18 AM	48.125	9/16/2006	9:36 PM	57.3289
3/4/2006	5:24 AM	63.8039	9/29/2006	1:42 AM	67.1508
3/4/2006	5:30 AM	43.7992	9/29/2006	1:48 AM	61.0039
3/5/2006	7:54 AM	69.9125	9/29/2006	1:54 AM	51.975
3/5/2006	8:00 AM	69.9125	9/29/2006	2:06 AM	41.0375
3/5/2006	8:05 AM	69.5625	10/7/2006	1:30 PM	69.8414
3/27/2006	11:30 AM	69.3438	10/7/2006	1:36 PM	69.8633
5/26/2006	1:42 PM	53.4789	10/7/2006	1:42 PM	69.8633
7/1/2006	12:48 AM	69.9234	10/7/2006	1:48 PM	69.6828
7/1/2006	12:54 AM	53.6539	10/7/2006	1:54 PM	69.5789
7/1/2006	1:00 AM	68.0914	10/7/2006	2:00 PM	69.8633
7/1/2006	1:06 AM	62.0102	10/7/2006	2:06 PM	69.8906
7/1/2006	1:12 AM	59.8391	10/7/2006	2:12 PM	68.5945
7/1/2006	1:18 AM	46.3258	10/7/2006	2:18 PM	45.4727
7/4/2006	8:36 AM	46.9438	10/7/2006	2:30 PM	47.5344
7/29/2006	4:06 PM	41.7156	10/7/2006	2:36 PM	48.3438
7/29/2006	11:48 PM	51.0289	10/7/2006	3:18 PM	43.4
7/29/2006	11:54 PM	43.5313	10/7/2006	6:24 PM	69.8195
7/30/2006	5:24 AM	69.4258	10/7/2006	6:30 PM	69.8852
8/8/2006	8:54 AM	65.7727	10/7/2006	6:36 PM	69.8797
8/8/2006	9:00 AM	60.5063	10/7/2006	6:42 PM	69.6664
8/8/2006	9:12 AM	43.143	10/7/2006	6:48 PM	69.0758
8/11/2006	1:30 PM	47.075	10/7/2006	6:54 PM	69.4695
8/11/2006	1:36 PM	53.7688	10/7/2006	7:00 PM	69.557
8/11/2006	1:42 PM	43.307	10/7/2006	7:06 PM	69.8852
8/11/2006	8:00 PM	69.9125	10/7/2006	7:12 PM	69.8633
8/11/2006	8:06 PM	68.332	10/7/2006	7:24 PM	69.732
8/11/2006	8:12 PM	58.7125	10/7/2006	7:30 PM	69.6883
8/11/2006	8:18 PM	50.9469	10/7/2006	7:36 PM	68.332
8/11/2006	8:24 PM	48.043	10/7/2006	7:42 PM	68.5508

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
10/7/2006	7:48 PM	69.382	1/17/2007	3:30 AM	44.7125
10/7/2006	7:54 PM	69.8633	1/17/2007	3:36 AM	44.718
10/7/2006	8:00 PM	67.2164	1/17/2007	3:42 AM	63.3938
10/7/2006	8:06 PM	69.4695	1/17/2007	3:48 AM	58.1656
10/7/2006	8:12 PM	69.2508	1/17/2007	3:54 AM	58.9094
10/7/2006	8:24 PM	69.7813	1/17/2007	4:00 AM	69.8469
10/7/2006	8:30 PM	69.7539	1/17/2007	4:06 AM	69.8688
10/7/2006	8:36 PM	54.2227	1/17/2007	5:18 AM	69.8688
10/7/2006	8:42 PM	68.4852	1/17/2007	5:24 AM	69.8469
10/7/2006	8:48 PM	63.5414	1/17/2007	5:30 AM	69.8688
10/7/2006	8:54 PM	64.1758	1/17/2007	5:36 AM	69.8688
10/7/2006	9:00 PM	58.7727	1/17/2007	5:42 AM	69.8688
10/7/2006	9:06 PM	69.1414	1/17/2007	5:48 AM	69.8469
10/7/2006	9:12 PM	57.5477	1/17/2007	5:54 AM	69.8469
10/7/2006	9:24 PM	63.8258	1/17/2007	6:00 AM	69.8688
10/7/2006	9:30 PM	51.6633	1/17/2007	6:06 AM	69.8469
10/7/2006	9:36 PM	67.107	1/17/2007	6:18 AM	69.8469
10/7/2006	9:42 PM	66.9539	1/17/2007	6:24 AM	69.8688
10/7/2006	9:48 PM	58.182	1/17/2007	6:30 AM	69.8688
10/7/2006	10:24 PM	63.4694	1/17/2007	6:36 AM	69.8906
10/7/2006	10:30 PM	59.4945	3/13/2007	4:54 PM	69.8688
11/9/2006	12:42 AM	69.4914	3/13/2007	5:00 PM	69.8633
11/9/2006	12:48 AM	68.7313	3/13/2007	5:06 PM	69.8195
11/9/2006	12:54 AM	66.7188	3/13/2007	5:12 PM	69.4313
11/16/2006	7:36 PM	69.8906	3/13/2007	5:18 PM	65.2258
11/16/2006	7:42 PM	66.7844	3/13/2007	5:24 PM	61.6438
11/16/2006	8:06 PM	60.118	3/13/2007	5:30 PM	58.532
11/16/2006	8:12 PM	67.3969	3/13/2007	5:36 PM	51.1
11/23/2006	1:30 PM	69.8633	3/13/2007	5:42 PM	52.3031
11/23/2006	1:36 PM	69.0156	3/13/2007	5:54 PM	64.5039
11/23/2006	1:42 PM	55.4094	3/13/2007	6:00 PM	69.8633
11/28/2006	7:54 AM	69.8688	3/13/2007	6:06 PM	69.8852
11/28/2006	8:00 AM	67.5063	3/13/2007	6:12 PM	69.8633
12/12/2006	4:54 AM	69.8906	3/13/2007	6:18 PM	69.8195
12/12/2006	5:00 AM	69.8633	4/14/2007	1:30 PM	69.84141
12/12/2006	5:06 AM	41.6336	4/14/2007	1:36 PM	69.62812
12/16/2006	8:54 PM	57.8758	4/14/2007	1:42 PM	69.86875
12/16/2006	9:00 PM	40.1023	4/14/2007	1:48 PM	69.84141
12/25/2006	6:42 PM	69.4313	4/14/2007	1:54 PM	69.86328
12/25/2006	6:48 PM	66.325	4/14/2007	2:00 PM	69.84687
12/25/2006	6:54 PM	52.1719	4/14/2007	2:06 PM	66.34687
1/17/2007	3:18 AM	69.8688	4/14/2007	2:12 PM	46.81797
1/17/2007	3:24 AM	63.6125	4/14/2007	2:18 PM	44.56484

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
4/14/2007	6:30 PM	41.72109	4/23/2007	9:00 AM	69.86875
4/14/2007	6:42 PM	69.86875	4/23/2007	9:06 AM	69.84687
4/14/2007	6:48 PM	69.84687	4/23/2007	9:12 AM	69.84141
4/14/2007	6:54 PM	69.86875	4/23/2007	9:18 AM	69.86875
4/14/2007	7:00 PM	69.86875	4/23/2007	9:24 AM	69.84687
4/14/2007	7:06 PM	69.86328	4/23/2007	9:30 AM	69.86875
4/14/2007	7:12 PM	69.84687	4/23/2007	9:36 AM	69.86875
4/14/2007	7:18 PM	69.86328	4/23/2007	9:48 AM	69.86875
4/14/2007	7:24 PM	69.86875	4/23/2007	9:54 AM	69.84141
4/14/2007	7:30 PM	69.75938	4/23/2007	10:00 AM	69.88515
4/14/2007	7:42 PM	69.86875	4/23/2007	10:06 AM	69.84141
4/14/2007	7:48 PM	68.37578	4/23/2007	10:12 AM	69.86875
4/14/2007	7:54 PM	64.8375	4/23/2007	10:18 AM	69.88515
4/14/2007	8:00 PM	69.86328	4/23/2007	10:24 AM	69.89063
4/14/2007	8:06 PM	69.80312	4/23/2007	10:30 AM	69.89063
4/14/2007	8:12 PM	69.84687	4/23/2007	10:36 AM	69.86875
4/14/2007	8:18 PM	69.80312	4/23/2007	10:48 AM	69.6664
4/14/2007	8:24 PM	44.60859	4/23/2007	10:54 AM	69.6664
4/14/2007	8:30 PM	61.075	4/23/2007	11:00 AM	69.86328
4/14/2007	8:42 PM	69.84687	4/23/2007	11:06 AM	69.86328
4/14/2007	8:48 PM	68.99375	4/23/2007	11:12 AM	39.86328
4/14/2007	8:54 PM	69.81953	4/23/2007	11:18 AM	69.65
4/14/2007	9:00 PM	45.85547	4/23/2007	11:24 AM	69.64453
4/14/2007	11:18 PM	48.825	4/23/2007	11:30 AM	69.86328
4/14/2007	11:24 PM	50.37812	4/23/2007	11:36 AM	69.86328
4/14/2007	11:30 PM	58.66875	4/23/2007	11:48 AM	69.6664
4/14/2007	11:36 PM	59.39063	4/23/2007	11:54 AM	69.86328
4/14/2007	11:42 PM	65.25312	4/23/2007	12:00 PM	69.86328
4/14/2007	11:48 PM	69.86875	4/23/2007	12:06 PM	69.88515
4/14/2007	11:54 PM	69.86875	4/23/2007	12:12 PM	69.86875
4/15/2007	12:00 AM	63.91875	4/23/2007	12:18 PM	69.62266
4/15/2007	2:12 AM	69.86875	4/23/2007	12:24 PM	69.86328
4/15/2007	2:18 AM	69.86875	4/23/2007	12:30 PM	69.40937
4/15/2007	2:24 AM	69.87421	4/23/2007	12:36 PM	62.42578
4/15/2007	2:30 AM	69.84687	4/23/2007	12:48 PM	69.58437
4/15/2007	2:36 AM	69.65	4/23/2007	12:54 PM	68.46875
4/15/2007	2:42 AM	69.84687	4/23/2007	1:00 PM	69.86328
4/15/2007	2:48 AM	61.95	4/23/2007	1:06 PM	69.86328
4/22/2007	12:30 AM	69.86328	4/23/2007	1:12 PM	69.86328
4/22/2007	12:36 AM	69.6664	4/23/2007	1:18 PM	69.81953
4/22/2007	12:42 AM	69.1414	4/23/2007	1:24 PM	69.2289
4/23/2007	8:48 AM	69.86875	4/23/2007	1:30 PM	69.86875
4/23/2007	8:54 AM	69.6664	4/23/2007	1:36 PM	69.86328

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
4/23/2007	1:48 PM	69.86328	4/23/2007	6:54 PM	64.30703
4/23/2007	1:54 PM	69.86875	4/23/2007	7:00 PM	63.16953
4/23/2007	2:00 PM	69.86875	4/23/2007	7:06 PM	62.6664
4/23/2007	2:06 PM	69.86328	4/23/2007	7:12 PM	62.25078
4/23/2007	2:12 PM	69.86875	4/23/2007	7:18 PM	59.12812
4/23/2007	2:18 PM	69.86328	4/23/2007	7:24 PM	60.725
4/23/2007	2:24 PM	69.64453	4/23/2007	7:30 PM	58.42265
4/23/2007	2:30 PM	69.86875	4/23/2007	7:36 PM	57.91953
4/23/2007	2:36 PM	69.84687	4/23/2007	7:48 PM	66.05703
4/23/2007	2:48 PM	69.86328	4/23/2007	7:54 PM	66.03516
4/23/2007	2:54 PM	69.38203	4/23/2007	8:00 PM	66.36328
4/23/2007	3:00 PM	68.96641	4/23/2007	8:06 PM	63.83953
4/23/2007	3:06 PM	69.18516	4/23/2007	8:12 PM	68.28828
4/23/2007	3:12 PM	69.07578	4/23/2007	8:18 PM	69.125
4/23/2007	3:18 PM	67.83437	4/23/2007	8:24 PM	69.86875
4/23/2007	3:24 PM	69.19062	4/23/2007	8:30 PM	69.86328
4/23/2007	3:30 PM	69.84141	4/23/2007	8:36 PM	69.86328
4/23/2007	3:36 PM	69.86328	4/23/2007	8:48 PM	69.86875
4/23/2007	3:48 PM	69.73203	4/23/2007	8:54 PM	69.64453
4/23/2007	3:54 PM	69.71015	4/23/2007	9:00 PM	69.86875
4/23/2007	4:00 PM	69.86875	4/23/2007	9:06 PM	69.86875
4/23/2007	4:06 PM	61.59453	4/23/2007	9:12 PM	69.86875
4/23/2007	4:12 PM	54.09141	4/23/2007	9:18 PM	69.88515
4/23/2007	4:18 PM	53.06328	4/23/2007	9:24 PM	69.86328
4/23/2007	4:24 PM	59.77891	4/23/2007	9:30 PM	69.88515
4/23/2007	4:30 PM	57.96328	4/23/2007	9:36 PM	69.86328
4/23/2007	4:36 PM	57.17578	4/23/2007	9:48 PM	69.89063
4/23/2007	4:48 PM	55.71562	4/23/2007	9:54 PM	69.84687
4/23/2007	4:54 PM	51.40078	4/23/2007	10:00 PM	69.89063
4/23/2007	5:00 PM	53.01953	4/23/2007	10:06 PM	69.84687
4/23/2007	5:06 PM	62.40937	4/23/2007	10:12 PM	69.88515
4/23/2007	5:12 PM	55.71015	4/23/2007	10:18 PM	69.86328
4/23/2007	5:18 PM	44.64687	4/23/2007	10:24 PM	69.88515
4/23/2007	5:48 PM	68.00391	4/23/2007	10:30 PM	69.86328
4/23/2007	5:54 PM	67.87812	4/23/2007	10:36 PM	69.86875
4/23/2007	6:00 PM	66.97578	4/23/2007	10:48 PM	69.67188
4/23/2007	6:06 PM	68.20078	4/23/2007	10:54 PM	69.81953
4/23/2007	6:12 PM	69.01563	4/23/2007	11:00 PM	69.81953
4/23/2007	6:18 PM	66.69141	4/23/2007	11:06 PM	67.85078
4/23/2007	6:24 PM	64.87578	4/23/2007	11:12 PM	47.05312
4/23/2007	6:30 PM	63.0164	4/24/2007	11:30 AM	61.06953
4/23/2007	6:36 PM	63.41563	4/24/2007	11:36 AM	57.46562
4/23/2007	6:48 PM	65.86015	4/24/2007	11:42 AM	57.02812

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
4/24/2007	11:48 AM	54.83515	5/14/2007	8:06 AM	46.725
5/7/2007	11:24 AM	67.0414	5/14/2007	8:18 AM	40.14063
5/7/2007	11:30 AM	45.50547	6/6/2007	8:48 PM	54.7914
5/9/2007	4:24 PM	69.86875	6/27/2007	10:06 AM	65.42265
5/14/2007	8:00 AM	66.34141			

Each failure to control the emission of smoke from Recovery Boiler No. 1 so that the shade or appearance of the emission is not darker than 40 percent average opacity is a violation of LAC 33:III.2301.D.4, Specific Requirement No. 22 of Title V Permit No. 1980-00004-V0, LAC 33:III.501.C.4, La. R.S. 30:2057(A)(1), and 30:2057(A)(2). The unauthorized release on January 17, 2007, that began at approximately 4:57 AM and ending at approximately 6:42 AM is also a violation of LAC 33:III.905.

- B. According to the quarterly 40 CFR 63 Subpart MM Reports (MACT II) for the 2004 through 2006 calendar years, and the first and second quarter of 2007, the Respondent reported the following opacity deviations for Recovery Boiler No. 2 (Emission Point EQT006):

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
4/29/2004	12:42 PM	69.80859	5/3/2004	10:36 PM	69.83047
4/29/2004	12:48 PM	62.91797	5/3/2004	10:42 PM	69.83047
5/3/2004	8:36 PM	40.06406	5/3/2004	10:48 PM	69.85234
5/3/2004	8:42 PM	45.27578	5/3/2004	10:54 PM	69.59531
5/3/2004	8:48 PM	66.8336	5/3/2004	11:00 PM	69.85234
5/3/2004	8:54 PM	69.83047	5/3/2004	11:06 PM	69.85234
5/3/2004	9:00 PM	69.83047	5/3/2004	11:12 PM	69.57343
5/3/2004	9:06 PM	69.85781	5/3/2004	11:18 PM	69.83594
5/3/2004	9:12 PM	69.83594	5/3/2004	11:24 PM	69.60078
5/3/2004	9:18 PM	69.83047	5/3/2004	11:36 PM	50.61328
5/3/2004	9:24 PM	69.58984	5/19/2004	2:24 AM	57.29063
5/3/2004	9:36 PM	69.85781	5/19/2004	2:30 AM	49.58515
5/3/2004	9:42 PM	69.85234	5/19/2004	9:48 AM	67.53906
5/3/2004	9:48 PM	69.83594	5/19/2004	9:54 AM	43.91406
5/3/2004	9:54 PM	69.58984	5/25/2004	7:30 AM	50.46562
5/3/2004	10:00 PM	69.83047	5/27/2004	10:00 AM	44.57031
5/3/2004	10:06 PM	69.85781	6/10/2004	3:42 PM	50.02812
5/3/2004	10:12 PM	69.83594	6/23/2004	7:54 AM	48.75938
5/3/2004	10:18 PM	69.83594	6/23/2004	8:00 AM	47.31016
5/3/2004	10:24 PM	69.83594	6/23/2004	8:06 AM	46.69765



DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
6/23/2004	8:12 AM	46.69765	2/11/2005	3:36 PM	69.93437
6/23/2004	8:18 AM	46.69765	2/11/2005	3:42 PM	69.95625
6/26/2004	7:36 PM	69.86328	2/11/2005	3:54 PM	69.93437
6/26/2004	7:42 PM	69.62266	2/11/2005	4:00 PM	69.95625
6/26/2004	7:48 PM	69.86328	2/11/2005	4:06 PM	69.95625
6/26/2004	7:54 PM	67.15078	2/11/2005	4:12 PM	69.93437
6/26/2004	8:00 PM	67.78516	2/11/2005	4:18 PM	69.93437
8/17/2004	8:12 AM	65.1875	2/21/2005	12:18 PM	69.93437
8/17/2004	8:18 AM	65.1875	2/21/2005	12:24 PM	69.93437
8/17/2004	8:24 AM	65.1875	2/21/2005	12:30 PM	69.9125
9/29/2004	11:06 AM	57.3125	2/21/2005	12:36 PM	69.93437
9/29/2004	11:12 AM	60.44062	2/21/2005	12:42 PM	69.93437
9/29/2004	11:18 AM	69.34375	2/21/2005	12:48 PM	69.93437
9/29/2004	11:24 AM	69.69375	2/21/2005	12:54 PM	69.93437
12/28/2004	6:42 AM	69.71562	2/21/2005	1:00 PM	69.93437
12/28/2004	6:48 AM	63.13125	2/21/2005	1:06 PM	69.93437
12/28/2004	6:54 AM	50.94688	2/21/2005	1:18 PM	69.93437
12/28/2004	7:00 AM	42.2625	2/21/2005	1:24 PM	62.62812
1/16/2005	8:12 PM	54.92812	2/21/2005	1:30 PM	63.74375
1/16/2005	8:54 PM	42.04375	2/21/2005	1:36 PM	44.03437
1/16/2005	9:18 PM	69.93437	2/21/2005	1:42 PM	65.49375
1/16/2005	9:24 PM	64.53125	2/21/2005	1:48 PM	69.93437
1/16/2005	9:36 PM	53.6375	2/21/2005	1:54 PM	68.5125
1/16/2005	10:06 PM	69.93437	3/4/2005	7:36 AM	69.7375
1/19/2005	10:00 AM	69.84687	3/4/2005	7:42 AM	69.7375
1/19/2005	10:06 AM	68.31562	3/4/2005	7:48 AM	69.93437
1/19/2005	10:12 AM	64.07188	3/4/2005	7:54 AM	69.93437
2/11/2005	1:54 PM	69.95625	3/4/2005	8:00 AM	69.93437
2/11/2005	2:00 PM	69.71562	3/4/2005	8:06 AM	69.93437
2/11/2005	2:06 PM	69.95625	3/4/2005	8:12 AM	69.93437
2/11/2005	2:12 PM	69.95625	3/4/2005	8:18 AM	69.93437
2/11/2005	2:18 PM	69.95625	3/4/2005	8:24 AM	69.93437
2/11/2005	2:24 PM	69.84687	3/4/2005	8:36 AM	69.78125
2/11/2005	2:30 PM	69.89063	3/4/2005	8:42 AM	69.78125
2/11/2005	2:36 PM	69.93437	3/4/2005	8:48 AM	69.93437
2/11/2005	2:42 PM	69.95625	3/4/2005	8:54 AM	69.93437
2/11/2005	2:54 PM	69.95625	3/4/2005	9:00 AM	69.7375
2/11/2005	3:00 PM	69.95625	3/4/2005	9:06 AM	69.93437
2/11/2005	3:06 PM	69.93437	3/4/2005	9:12 AM	69.62812
2/11/2005	3:12 PM	69.95625	3/4/2005	9:18 AM	69.49687
2/11/2005	3:18 PM	69.93437	3/4/2005	9:24 AM	69.9125
2/11/2005	3:24 PM	69.95625	3/4/2005	9:36 AM	69.93437
2/11/2005	3:30 PM	69.93437	3/4/2005	9:42 AM	69.89063

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
3/4/2005	9:48 AM	69.89063	3/4/2005	2:36 PM	69.93437
3/4/2005	9:54 AM	69.93437	3/4/2005	2:42 PM	69.93437
3/4/2005	10:00 AM	69.7375	3/4/2005	2:48 PM	69.93437
3/4/2005	10:06 AM	69.93437	3/4/2005	2:54 PM	69.93437
3/4/2005	10:12 AM	69.93437	3/4/2005	3:00 PM	69.93437
3/4/2005	10:18 AM	69.9125	3/4/2005	3:06 PM	69.93437
3/4/2005	10:24 AM	69.93437	3/4/2005	3:12 PM	69.93437
3/4/2005	10:36 AM	69.93437	3/4/2005	3:18 PM	69.93437
3/4/2005	10:42 AM	69.93437	3/4/2005	3:24 PM	69.93437
3/4/2005	10:48 AM	69.93437	3/4/2005	3:36 PM	69.93437
3/4/2005	10:54 AM	69.7375	3/4/2005	3:42 PM	69.84687
3/4/2005	11:00 AM	69.7375	3/4/2005	3:48 PM	69.93437
3/4/2005	11:06 AM	69.93437	3/4/2005	3:54 PM	69.9125
3/4/2005	11:12 AM	69.93437	3/4/2005	4:00 PM	69.9125
3/4/2005	11:18 AM	69.93437	3/4/2005	4:06 PM	69.89063
3/4/2005	11:24 AM	69.7375	3/4/2005	4:12 PM	69.93437
3/4/2005	11:36 AM	69.93437	3/4/2005	4:18 PM	69.93437
3/4/2005	11:42 AM	69.93437	3/4/2005	4:24 PM	69.93437
3/4/2005	11:48 AM	69.93437	3/4/2005	4:36 PM	69.93437
3/4/2005	11:54 AM	69.7375	3/4/2005	4:42 PM	69.86875
3/4/2005	12:00 PM	69.7375	3/4/2005	4:48 PM	69.86875
3/4/2005	12:06 PM	69.93437	3/4/2005	4:54 PM	69.93437
3/4/2005	12:12 PM	69.71562	3/4/2005	5:00 PM	69.93437
3/4/2005	12:18 PM	69.93437	3/4/2005	5:06 PM	69.93437
3/4/2005	12:24 PM	69.93437	3/4/2005	5:12 PM	69.7375
3/4/2005	12:36 PM	69.93437	3/4/2005	5:18 PM	69.93437
3/4/2005	12:42 PM	69.93437	3/4/2005	5:24 PM	53.09062
3/4/2005	12:48 PM	69.93437	3/4/2005	5:36 PM	44.12188
3/4/2005	12:54 PM	69.7375	3/7/2005	4:24 AM	63.7875
3/4/2005	1:00 PM	69.93437	3/7/2005	4:30 AM	69.95625
3/4/2005	1:06 PM	69.93437	3/7/2005	4:36 AM	69.93437
3/4/2005	1:12 PM	69.93437	3/10/2005	10:06 AM	69.93437
3/4/2005	1:18 PM	69.93437	3/10/2005	10:12 AM	69.93437
3/4/2005	1:24 PM	69.71562	3/10/2005	10:18 AM	69.93437
3/4/2005	1:36 PM	69.93437	3/10/2005	10:42 AM	51.1875
3/4/2005	1:42 PM	69.7375	3/10/2005	10:48 AM	51.1875
3/4/2005	1:48 PM	69.93437	3/10/2005	10:54 AM	53.39687
3/4/2005	1:54 PM	69.71562	4/2/2005	12:06 PM	69.95625
3/4/2005	2:00 PM	69.93437	4/2/2005	12:12 PM	69.7375
3/4/2005	2:06 PM	69.93437	4/2/2005	12:18 PM	69.95625
3/4/2005	2:12 PM	69.93437	4/2/2005	12:24 PM	69.93437
3/4/2005	2:18 PM	69.93437	4/2/2005	12:30 PM	69.95625
3/4/2005	2:24 PM	69.93437	4/2/2005	12:36 PM	69.25625

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
4/2/2005	12:42 PM	69.05937	1/14/2006	3:18 PM	68.88438
4/2/2005	12:48 PM	67.76875	1/14/2006	3:24 PM	67.55
4/2/2005	12:54 PM	69.93437	1/14/2006	3:30 PM	65.12187
4/2/2005	1:06 PM	69.93437	1/14/2006	3:36 PM	66.52187
4/2/2005	1:12 PM	69.93437	1/14/2006	3:42 PM	63.80937
4/2/2005	1:18 PM	58.47187	1/14/2006	3:48 PM	64.225
4/2/2005	4:24 PM	69.5625	1/14/2006	4:00 PM	61.92812
6/1/2005	11:30 AM	69.95625	1/14/2006	4:06 PM	50.94688
6/1/2005	11:36 AM	44.40625	1/14/2006	4:12 PM	58.47187
6/23/2005	2:00 PM	69.95625	1/14/2006	4:18 PM	42.39375
6/23/2005	2:06 PM	69.95625	1/14/2006	4:24 PM	42.39375
6/23/2005	2:12 PM	69.95625	1/14/2006	7:12 PM	69.62812
6/23/2005	2:18 PM	52.39063	1/14/2006	7:18 PM	69.75938
9/13/2005	3:36 AM	65.40625	1/14/2006	7:24 PM	69.25625
9/13/2005	3:42 AM	69.08125	1/14/2006	7:30 PM	69.95625
9/13/2005	3:48 AM	69.95625	1/14/2006	7:36 PM	69.95625
9/13/2005	3:54 AM	69.95625	1/14/2006	7:42 PM	69.95625
9/13/2005	4:00 AM	69.75938	1/14/2006	7:48 PM	67.55
9/13/2005	4:06 AM	57.15937	1/14/2006	7:54 PM	66.675
9/13/2005	4:12 AM	48.825	1/14/2006	8:00 PM	66.45625
9/22/2005	4:06 AM	62.80312	1/14/2006	8:18 PM	63.04375
9/24/2005	10:30 AM	59.80625	1/14/2006	8:24 PM	69.93437
10/20/2005	9:42 AM	66.30312	1/14/2006	8:30 PM	69.75938
11/16/2005	10:00 PM	65.77812	1/14/2006	8:36 PM	69.125
11/21/2005	1:48 PM	69.01563	1/14/2006	8:42 PM	65.25312
11/21/2005	1:54 PM	68.8625	1/14/2006	8:48 PM	60.85625
11/21/2005	2:00 PM	69.3875	1/14/2006	8:54 PM	64.35625
11/21/2005	2:06 PM	62.75938	1/14/2006	9:00 PM	69.08125
11/21/2005	3:06 PM	69.75938	1/14/2006	9:12 PM	54.46875
11/21/2005	3:12 PM	69.95625	1/14/2006	9:18 PM	59.5875
12/5/2005	12:24 AM	69.95625	1/23/2006	8:42 PM	69.97813
1/14/2006	1:30 PM	69.97813	1/23/2006	8:48 PM	58.75625
1/14/2006	1:36 PM	69.97813	2/28/2006	2:24 PM	59.71875
1/14/2006	1:42 PM	69.95625	3/4/2006	3:18 AM	69.95625
1/14/2006	1:48 PM	69.97813	3/4/2006	3:24 AM	63.10938
1/14/2006	1:54 PM	69.95625	3/4/2006	5:12 AM	69.97813
1/14/2006	2:00 PM	66.98125	3/4/2006	5:18 AM	69.825
1/14/2006	2:06 PM	51.73438	3/4/2006	5:24 AM	69.93437
1/14/2006	2:12 PM	48.7375	3/4/2006	5:30 AM	69.97813
1/14/2006	2:18 PM	42.50312	3/4/2006	5:36 AM	69.95625
1/14/2006	3:00 PM	68.57813	3/5/2006	7:54 AM	69.75938
1/14/2006	3:06 PM	68.40312	3/5/2006	8:00 AM	68.99375
1/14/2006	3:12 PM	68.38125	3/5/2006	8:05 AM	68.99375

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
3/5/2006	8:12 AM	68.99375	8/25/2006	9:42 PM	51.38438
3/5/2006	8:36 AM	51.90937	8/25/2006	10:12 PM	54.11875
3/5/2006	8:42 AM	69.95625	8/29/2006	9:06 AM	57.90312
3/27/2006	12:18 PM	59.82813	8/29/2006	9:12 AM	58.38438
3/27/2006	12:24 PM	40.8625	10/13/2006	6:18 PM	64.77187
5/4/2006	8:06 AM	68.84062	10/16/2006	2:06 PM	69.97813
5/4/2006	8:12 AM	68.84062	10/16/2006	2:12 PM	69.67188
5/7/2006	8:24 AM	66.19375	10/16/2006	2:42 PM	46.13437
5/7/2006	8:30 AM	57.29063	11/16/2006	7:36 PM	69.16875
5/7/2006	9:24 AM	69.95625	11/16/2006	7:42 PM	61.46875
5/7/2006	9:30 AM	69.78125	11/16/2006	7:48 PM	63.175
5/7/2006	9:36 AM	65.03437	11/16/2006	7:54 PM	59.45625
5/7/2006	9:42 AM	41.54062	11/16/2006	8:00 PM	55.5625
5/7/2006	9:48 AM	54.64375	11/16/2006	8:06 PM	49.9625
5/7/2006	2:00 PM	69.95625	11/23/2006	1:30 PM	69.97813
5/7/2006	2:06 PM	69.95625	11/23/2006	1:36 PM	69.95625
6/4/2006	9:36 PM	69.95625	11/23/2006	1:42 PM	63.54688
6/4/2006	9:42 PM	67.025	11/23/2006	2:12 PM	69.95625
6/4/2006	9:48 PM	48.67188	11/23/2006	2:18 PM	69.95625
6/9/2006	8:00 AM	68.88438	11/23/2006	2:30 PM	69.95625
6/9/2006	8:06 AM	41.36562	12/25/2006	6:42 PM	46.57188
6/9/2006	8:12 AM	41.36562	1/6/2007	2:00 PM	69.97813
6/9/2006	8:18 AM	41.36562	1/6/2007	2:06 PM	69.97813
6/9/2006	8:36 AM	44.14375	1/6/2007	2:12 PM	69.97813
7/29/2006	12:00 AM	69.97813	1/6/2007	2:18 PM	69.95625
7/29/2006	12:06 AM	69.43125	1/6/2007	2:24 PM	69.95625
7/29/2006	12:12 AM	69.84687	1/6/2007	2:30 PM	57.55312
7/30/2006	2:18 AM	65.82188	1/6/2007	2:36 PM	42.9625
7/30/2006	3:42 AM	69.75938	1/6/2007	6:06 PM	69.75938
7/30/2006	3:48 AM	69.97813	1/6/2007	6:12 PM	69.97813
7/30/2006	3:54 AM	69.97813	1/6/2007	6:18 PM	66.0625
7/30/2006	4:00 AM	69.97813	1/6/2007	6:24 PM	65.1
7/30/2006	4:06 AM	43.77187	1/6/2007	6:30 PM	54.27187
8/8/2006	8:48 AM	69.54063	1/6/2007	6:36 PM	69.78125
8/8/2006	8:54 AM	50.20313	1/6/2007	6:42 PM	69.97813
8/12/2006	12:06 AM	69.80312	1/6/2007	6:48 PM	69.32188
8/12/2006	12:12 AM	64.11562	1/6/2007	6:54 PM	69.84687
8/14/2006	11:54 AM	42.59063	1/6/2007	7:06 PM	69.75938
8/14/2006	12:00 PM	48.95625	1/6/2007	7:12 PM	69.7375
8/25/2006	12:36 PM	41.25625	1/6/2007	7:18 PM	69.54063
8/25/2006	12:42 PM	44.29688	1/6/2007	7:24 PM	69.9125
8/25/2006	12:54 PM	45.39063	1/6/2007	7:30 PM	65.49375
8/25/2006	9:36 PM	69.97813	1/6/2007	7:36 PM	66.87187

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
1/6/2007	7:42 PM	66.30312	3/30/2007	9:00 AM	69.825
1/6/2007	7:48 PM	66.45625	3/30/2007	9:06 AM	69.75938
1/6/2007	7:54 PM	54.73125	3/30/2007	9:12 AM	59.325
1/6/2007	9:18 PM	68.40312	3/30/2007	10:42 AM	60.96562
1/6/2007	9:24 PM	69.27812	3/30/2007	10:48 AM	58.20937
1/6/2007	9:30 PM	66.45625	3/30/2007	10:54 AM	57.20313
1/6/2007	9:36 PM	67.65937	3/30/2007	11:00 AM	53.68125
1/6/2007	9:42 PM	62.32188	3/30/2007	11:06 AM	46.1125
1/6/2007	9:48 PM	61.53437	3/30/2007	11:24 AM	49.80937
1/6/2007	9:54 PM	69.97813	3/30/2007	11:30 AM	69.80312
1/17/2007	3:18 AM	69.95625	4/18/2007	5:36 AM	69.93437
1/17/2007	3:24 AM	66.08437	4/18/2007	5:42 AM	67.96562
3/30/2007	8:48 AM	69.95625	4/18/2007	5:48 AM	60.83437
3/30/2007	8:54 AM	69.95625	5/7/2007	11:24 AM	50.925

Each failure to control the emission of smoke from Recovery Boiler No. 2 so that the shade or appearance of the emission is not darker than 40 percent average opacity is a violation of LAC 33:III.2301.D.4, Specific Requirement No. 68 of Title V Permit No. 1980-00004-V0, LAC 33:III.501.C.4, La R.S. 30:2057(A)(1), and 30:2057(A)(2).

- C. According to the Respondent's Title V Semiannual Monitoring Reports for the periods encompassing May 24, 2006 through June 30, 2006, July 1, 2006, through December 31, 2006, and a facsimile dated July 16, 2007, the Respondent reported that the Hogged Fuel Boiler No. 2 (Emission Point EQT011) experienced the following incidents of opacity in excess of 20%:

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
1/16/2006	6:30 AM	31.61441	1/17/2006	12:42 AM	49.4707
1/16/2006	1:54 PM	21.67352	1/17/2006	12:48 AM	33.10918
1/16/2006	4:24 PM	23.02154	1/17/2006	12:54 AM	41.90197
1/16/2006	7:48 PM	25.75654	1/17/2006	1:00 AM	38.50927
1/16/2006	8:30 PM	49.48561	1/17/2006	1:30 AM	27.20255
1/16/2006	8:42 PM	21.27208	1/17/2006	1:36 AM	35.03856
1/16/2006	11:00 PM	21.7504	1/17/2006	1:42 AM	33.09166
1/16/2006	11:06 PM	25.41744	1/17/2006	2:18 AM	23.76615
1/16/2006	11:42 PM	27.98858	1/17/2006	2:24 AM	25.8558
1/16/2006	11:48 PM	35.55412	1/17/2006	4:06 AM	21.69249
1/17/2006	12:30 AM	25.21916	1/17/2006	4:12 AM	36.77423
1/17/2006	12:36 AM	38.51905	1/17/2006	4:18 AM	38.42516

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
1/17/2006	4:24 AM	39.87351	1/20/2006	7:18 PM	33.27884
1/17/2006	4:30 AM	39.20848	1/20/2006	7:24 PM	37.68147
1/17/2006	4:36 AM	37.98724	1/20/2006	7:30 PM	33.9333
1/17/2006	4:42 AM	37.06547	1/20/2006	7:36 PM	34.70417
1/17/2006	4:48 AM	38.49259	1/20/2006	7:42 PM	34.75875
1/17/2006	4:54 AM	41.93697	1/20/2006	8:18 PM	33.94843
1/17/2006	5:00 AM	43.39626	1/20/2006	11:36 PM	23.11849
1/17/2006	5:06 AM	22.00734	1/21/2006	5:30 AM	24.05679
1/18/2006	4:54 AM	47.87491	1/21/2006	5:36 AM	20.83187
1/18/2006	6:36 AM	26.37634	1/21/2006	5:48 AM	21.78769
1/18/2006	6:42 AM	26.25518	1/21/2006	6:12 AM	33.82523
1/18/2006	7:48 AM	26.04033	1/21/2006	6:18 AM	32.64791
1/18/2006	8:06 AM	27.85542	1/21/2006	6:24 AM	36.50295
1/18/2006	9:42 AM	20.6978	1/21/2006	6:30 AM	27.20986
1/18/2006	10:06 AM	44.93967	1/21/2006	6:36 AM	36.02065
1/18/2006	10:12 AM	40.74526	1/21/2006	6:42 AM	23.87566
1/18/2006	10:18 AM	42.59214	1/21/2006	6:48 AM	21.82963
1/18/2006	10:36 AM	34.75854	1/21/2006	6:54 AM	33.93467
1/19/2006	7:36 PM	34.71657	1/21/2006	7:00 AM	25.33529
1/19/2006	7:42 PM	33.62527	1/21/2006	7:06 AM	31.71856
1/19/2006	7:48 PM	57.56888	1/21/2006	7:12 AM	23.59772
1/19/2006	7:54 PM	46.42622	1/21/2006	7:18 AM	27.97143
1/19/2006	8:36 PM	46.66005	1/21/2006	7:24 AM	20.00519
1/19/2006	8:42 PM	29.44975	1/22/2006	5:24 AM	27.63623
1/19/2006	9:24 PM	22.24248	1/22/2006	10:30 AM	48.9199
1/19/2006	9:30 PM	36.98093	1/22/2006	10:36 AM	95.66488
1/19/2006	10:00 PM	22.19512	1/22/2006	10:42 AM	96.43703
1/19/2006	10:06 PM	32.39631	1/22/2006	10:48 AM	96.96155
1/19/2006	10:12 PM	42.31987	1/22/2006	10:54 AM	97.3298
1/19/2006	10:18 PM	33.09668	1/22/2006	11:00 AM	43.78395
1/19/2006	10:54 PM	24.37581	1/22/2006	12:00 PM	33.54143
1/19/2006	11:12 PM	23.39909	1/22/2006	12:06 PM	66.11002
1/19/2006	11:24 PM	29.89247	1/22/2006	12:12 PM	30.24615
1/19/2006	11:30 PM	34.84993	1/23/2006	3:54 PM	31.33887
1/19/2006	11:48 PM	42.98997	1/23/2006	4:00 PM	26.49775
1/20/2006	12:18 AM	24.88636	1/31/2006	9:48 AM	36.59117
1/20/2006	12:24 AM	53.51897	1/31/2006	9:54 AM	36.85615
1/20/2006	12:30 AM	55.71488	1/31/2006	10:00 AM	31.89569
1/20/2006	12:36 AM	27.76221	1/31/2006	1:24 PM	31.97206
1/20/2006	1:12 AM	36.23318	1/31/2006	1:30 PM	26.52427
1/20/2006	1:18 AM	37.92615	1/31/2006	1:36 PM	48.17516
1/20/2006	1:54 AM	35.66266	1/31/2006	1:42 PM	50.64681
1/20/2006	7:12 PM	28.29523	1/31/2006	1:48 PM	30.91726

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
1/31/2006	2:00 PM	22.97862	3/4/2006	6:06 AM	25.70613
1/31/2006	2:12 PM	22.04709	3/4/2006	7:18 AM	22.82661
1/31/2006	2:42 PM	36.9147	3/4/2006	7:24 AM	21.51054
1/31/2006	2:48 PM	34.10875	3/4/2006	7:36 AM	20.51777
1/31/2006	2:54 PM	60.79668	3/4/2006	7:42 AM	20.79927
1/31/2006	3:00 PM	37.52029	3/4/2006	7:48 AM	28.0107
1/31/2006	3:30 PM	20.0934	3/5/2006	3:42 AM	34.78507
1/31/2006	4:06 PM	45.56798	3/5/2006	3:48 AM	31.15424
1/31/2006	4:12 PM	46.42979	3/5/2006	8:36 AM	20.4962
2/7/2006	5:00 PM	26.35134	3/5/2006	8:42 AM	55.47793
2/17/2006	12:54 AM	24.40386	3/5/2006	8:48 AM	55.94273
2/26/2006	5:12 AM	24.91694	3/6/2006	7:36 AM	40.65894
2/26/2006	5:18 AM	72.05517	3/6/2006	7:42 AM	23.25945
2/26/2006	5:24 AM	49.43427	3/7/2006	8:36 AM	35.25967
2/28/2006	7:12 AM	24.11456	3/7/2006	8:42 AM	42.15624
2/28/2006	7:18 AM	31.33401	3/8/2006	6:12 AM	29.90305
2/28/2006	7:24 AM	28.00573	3/9/2006	9:24 AM	21.5663
3/4/2006	3:06 AM	31.04631	3/9/2006	9:30 AM	35.49511
3/4/2006	3:12 AM	46.38244	3/14/2006	6:06 AM	22.83445
3/4/2006	3:18 AM	40.24997	3/14/2006	7:42 AM	29.90564
3/4/2006	3:24 AM	33.37696	3/14/2006	8:36 AM	37.81546
3/4/2006	3:30 AM	28.02209	3/14/2006	8:48 AM	26.48718
3/4/2006	3:36 AM	26.6691	3/14/2006	9:00 AM	24.94167
3/4/2006	3:42 AM	24.83264	3/14/2006	9:06 AM	26.85041
3/4/2006	3:48 AM	22.83751	3/15/2006	1:42 AM	24.40423
3/4/2006	3:54 AM	20.22196	3/21/2006	11:06 AM	34.01678
3/4/2006	4:00 AM	25.33741	3/21/2006	11:12 AM	32.56606
3/4/2006	4:06 AM	23.92971	3/21/2006	11:18 AM	37.37371
3/4/2006	4:12 AM	21.6821	3/21/2006	11:24 AM	36.02354
3/4/2006	4:18 AM	20.1743	3/21/2006	11:30 AM	24.34299
3/4/2006	4:36 AM	38.81258	3/21/2006	11:48 AM	29.56183
3/4/2006	4:42 AM	28.15298	3/21/2006	11:54 AM	42.47945
3/4/2006	4:48 AM	23.78765	3/21/2006	12:00 PM	42.26187
3/4/2006	4:54 AM	21.17794	3/21/2006	12:06 PM	45.38238
3/4/2006	5:06 AM	61.4246	3/21/2006	12:12 PM	46.4935
3/4/2006	5:12 AM	28.12556	3/21/2006	12:18 PM	39.52155
3/4/2006	5:18 AM	23.10754	3/21/2006	12:24 PM	38.3612
3/4/2006	5:24 AM	33.1949	3/21/2006	12:30 PM	24.77932
3/4/2006	5:30 AM	41.90134	3/23/2006	5:54 PM	20.52588
3/4/2006	5:42 AM	31.42612	3/27/2006	11:12 AM	39.4274
3/4/2006	5:48 AM	23.02814	3/27/2006	11:18 AM	51.93703
3/4/2006	5:54 AM	29.92867	3/27/2006	11:42 AM	27.49427
3/4/2006	6:00 AM	32.99133	3/27/2006	11:48 AM	39.03448

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
3/27/2006	11:54 AM	53.18696	4/27/2006	10:18 PM	46.61509
3/27/2006	12:00 PM	57.36639	4/27/2006	10:24 PM	39.22659
3/27/2006	12:06 PM	60.14088	4/28/2006	12:42 AM	41.92773
3/27/2006	12:12 PM	58.09885	4/28/2006	12:48 AM	47.88839
3/29/2006	7:48 AM	38.02378	5/2/2006	3:42 AM	22.66661
3/29/2006	7:54 AM	23.93755	5/5/2006	4:48 PM	25.78657
3/29/2006	8:06 AM	22.54941	5/5/2006	7:24 PM	44.92508
3/29/2006	8:12 AM	20.77395	5/5/2006	7:30 PM	29.42054
3/29/2006	8:18 AM	22.88802	5/5/2006	7:36 PM	41.92039
3/29/2006	8:30 AM	27.8062	5/5/2006	7:42 PM	70.07525
3/29/2006	8:36 AM	38.07732	5/5/2006	7:48 PM	55.58184
3/31/2006	8:42 AM	28.90041	5/5/2006	7:54 PM	52.10201
4/2/2006	6:54 PM	32.61044	5/5/2006	8:00 PM	27.53125
4/2/2006	7:12 PM	27.81045	5/6/2006	11:48 PM	29.77388
4/2/2006	7:18 PM	39.62321	5/7/2006	1:48 AM	35.17997
4/3/2006	9:24 PM	29.69339	5/7/2006	3:06 AM	20.1769
4/7/2006	12:54 PM	22.05434	5/7/2006	4:48 AM	30.22024
4/18/2006	7:54 PM	48.43925	5/7/2006	8:00 AM	32.99685
4/19/2006	1:24 AM	30.15606	5/9/2006	8:24 AM	66.24023
4/19/2006	1:30 AM	31.76142	5/9/2006	8:42 AM	87.92431
4/19/2006	2:42 AM	32.36916	5/9/2006	8:48 AM	92.75188
4/19/2006	4:30 AM	20.53566	5/9/2006	8:54 AM	86.08232
4/20/2006	12:54 AM	41.97818	5/9/2006	9:00 AM	79.72445
4/21/2006	8:18 AM	34.66022	5/9/2006	9:06 AM	27.79067
4/23/2006	2:06 PM	48.08492	5/9/2006	9:12 AM	24.83371
4/23/2006	3:30 PM	23.03288	5/9/2006	9:18 AM	31.00787
4/23/2006	5:24 PM	51.75547	5/9/2006	9:24 AM	32.42815
4/24/2006	1:12 AM	28.19859	5/9/2006	9:42 PM	26.73078
4/25/2006	8:30 AM	32.31474	5/9/2006	9:48 PM	36.95568
4/25/2006	11:12 AM	22.21241	5/9/2006	9:54 PM	36.95568
4/25/2006	4:18 PM	20.30921	5/10/2006	12:12 PM	28.61029
4/25/2006	6:42 PM	28.82825	5/11/2006	7:42 AM	43.61065
4/25/2006	6:48 PM	38.23803	5/11/2006	7:48 AM	37.67387
4/25/2006	6:54 PM	40.82319	5/23/2006	5:48 AM	25.70753
4/25/2006	7:00 PM	49.5648	5/23/2006	5:54 AM	27.78952
4/25/2006	7:06 PM	21.45978	5/23/2006	6:00 AM	25.45104
4/27/2006	5:12 PM	20.15567	5/23/2006	6:12 AM	28.50992
4/27/2006	5:18 PM	33.9342	5/23/2006	7:06 AM	32.87355
4/27/2006	5:24 PM	32.04308	5/23/2006	7:12 AM	34.5959
4/27/2006	6:12 PM	24.53682	5/23/2006	7:18 AM	31.85487
4/27/2006	6:18 PM	24.5884	5/23/2006	7:36 AM	29.12693
4/27/2006	10:06 PM	21.75957	5/23/2006	8:00 AM	26.52916
4/27/2006	10:12 PM	41.38903	5/23/2006	8:06 AM	26.22875



DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
5/23/2006	8:12 AM	20.93054	6/13/2006	7:42 AM	34.73576
5/23/2006	8:18 AM	20.3773	6/13/2006	7:48 AM	33.50256
5/23/2006	8:24 AM	85.5146	6/13/2006	7:54 AM	31.28546
5/23/2006	8:30 AM	77.53898	6/13/2006	8:06 AM	37.21088
5/23/2006	8:36 AM	91.37865	6/13/2006	8:12 AM	28.22299
5/23/2006	8:42 AM	91.50123	6/13/2006	8:48 AM	32.66637
5/23/2006	8:48 AM	96.25568	6/13/2006	8:54 AM	96.81441
5/23/2006	8:54 AM	90.90214	6/13/2006	9:00 AM	98.32144
5/23/2006	9:00 AM	27.71389	6/13/2006	9:06 AM	95.0657
5/23/2006	11:42 AM	24.63691	6/13/2006	9:12 AM	69.89314
5/23/2006	11:48 AM	65.40372	6/13/2006	9:18 AM	44.40653
5/23/2006	11:54 AM	59.93475	6/13/2006	9:24 AM	29.17182
5/23/2006	12:00 PM	45.9468	6/13/2006	9:30 AM	37.88103
5/23/2006	1:36 PM	24.00137	6/13/2006	2:48 PM	20.71595
5/23/2006	3:00 PM	49.87608	6/13/2006	4:30 PM	21.79083
5/23/2006	3:06 PM	52.55635	6/13/2006	4:42 PM	25.01758
5/23/2006	3:12 PM	45.23481	6/13/2006	4:48 PM	29.42209
5/27/2006	7:36 PM	26.68438	6/13/2006	4:54 PM	33.30347
5/30/2006	3:06 AM	41.63443	6/13/2006	5:12 PM	35.50094
5/30/2006	3:12 AM	27.61211	6/13/2006	5:18 PM	29.81854
5/30/2006	3:30 AM	26.53174	6/13/2006	6:06 PM	26.58318
5/30/2006	3:36 AM	35.54022	6/13/2006	6:12 PM	29.48301
6/2/2006	5:36 AM	32.97115	6/13/2006	6:18 PM	28.14026
6/5/2006	1:30 PM	26.09839	6/13/2006	6:24 PM	28.14026
6/5/2006	1:36 PM	29.89826	6/13/2006	6:30 PM	29.16296
6/5/2006	8:48 PM	59.30662	6/13/2006	6:36 PM	29.90161
6/9/2006	4:00 AM	29.6356	6/13/2006	6:42 PM	32.5746
6/9/2006	5:30 AM	21.24565	6/13/2006	6:48 PM	34.18379
6/9/2006	5:36 AM	28.03656	6/13/2006	6:54 PM	28.66338
6/9/2006	5:42 AM	29.09439	6/13/2006	7:00 PM	34.89561
6/9/2006	5:48 AM	28.39494	6/13/2006	7:06 PM	29.45648
6/9/2006	5:54 AM	29.1621	6/13/2006	7:12 PM	39.96824
6/9/2006	6:00 AM	29.3341	6/13/2006	7:30 PM	28.97733
6/9/2006	6:06 AM	29.76273	6/13/2006	7:36 PM	29.54665
6/9/2006	6:12 AM	28.44358	6/13/2006	7:54 PM	21.87755
6/9/2006	7:36 AM	43.06772	6/13/2006	8:00 PM	22.39305
6/9/2006	7:42 AM	50.70958	6/13/2006	11:30 PM	32.21303
6/9/2006	7:48 AM	64.93293	6/13/2006	11:42 PM	23.31109
6/9/2006	7:54 AM	64.29874	6/19/2006	2:18 AM	30.49507
6/9/2006	8:00 AM	20.94629	6/19/2006	11:36 PM	32.3542
6/13/2006	7:24 AM	21.20936	6/21/2006	3:48 AM	26.37148
6/13/2006	7:30 AM	33.49926	6/27/2006	3:00 AM	63.87106
6/13/2006	7:36 AM	34.94478	6/27/2006	3:06 AM	25.14836

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
6/27/2006	3:36 AM	34.14999	7/3/2006	8:06 AM	20.29778
6/27/2006	3:42 AM	47.81246	7/3/2006	8:30 AM	42.8842
6/27/2006	3:48 AM	32.58516	7/3/2006	8:36 AM	68.70791
6/27/2006	4:00 AM	23.23139	7/3/2006	8:54 AM	25.6612
6/27/2006	4:06 AM	31.71611	7/3/2006	9:06 AM	34.85214
6/27/2006	4:12 AM	38.76167	7/3/2006	9:18 AM	30.59845
6/27/2006	4:18 AM	29.78309	7/3/2006	9:24 AM	42.82453
6/27/2006	4:24 AM	21.84065	7/3/2006	9:30 AM	40.4613
6/27/2006	4:30 AM	28.31782	7/3/2006	9:36 AM	30.58656
6/27/2006	4:36 AM	32.28358	7/3/2006	9:42 AM	24.35275
6/27/2006	4:42 AM	39.02251	7/3/2006	9:48 AM	33.26737
6/27/2006	4:48 AM	80.00044	7/3/2006	9:54 AM	24.90055
6/28/2006	6:18 AM	26.06811	7/3/2006	10:00 AM	20.67529
6/28/2006	6:24 AM	44.42585	7/3/2006	10:06 AM	25.36069
6/28/2006	6:30 AM	34.11795	7/3/2006	1:12 PM	21.83855
6/28/2006	6:36 AM	32.50272	7/4/2006	6:00 AM	24.05189
6/28/2006	6:42 AM	32.76671	7/4/2006	9:18 AM	25.69014
6/28/2006	6:48 AM	42.1079	7/4/2006	8:30 PM	20.98171
6/28/2006	6:54 AM	40.95917	7/5/2006	8:24 PM	32.58703
6/28/2006	7:00 AM	45.35998	7/6/2006	6:00 AM	20.98343
6/28/2006	7:06 AM	43.61494	7/6/2006	6:06 AM	20.7312
6/28/2006	7:24 AM	20.59812	7/6/2006	8:06 AM	31.18713
6/28/2006	12:18 PM	23.97173	7/6/2006	8:12 AM	20.80226
6/28/2006	12:24 PM	25.91587	7/6/2006	8:42 AM	25.54159
6/28/2006	12:30 PM	22.44002	7/6/2006	11:12 AM	30.95906
6/30/2006	8:00 AM	25.34162	7/6/2006	11:18 AM	30.67693
7/1/2006	12:42 AM	23.30951	7/6/2006	11:24 AM	31.44978
7/1/2006	2:30 AM	31.361	7/7/2006	2:54 AM	20.94854
7/1/2006	2:36 AM	31.361	7/7/2006	5:18 AM	20.14512
7/1/2006	2:54 AM	27.89305	7/7/2006	1:00 PM	23.32069
7/1/2006	12:54 PM	23.39773	7/7/2006	1:48 PM	24.8389
7/1/2006	1:00 PM	55.21781	7/8/2006	8:00 AM	20.31681
7/2/2006	3:36 AM	31.31031	7/8/2006	10:54 AM	20.91434
7/2/2006	5:36 AM	24.01522	7/9/2006	6:18 PM	25.01342
7/2/2006	8:54 AM	47.12878	7/10/2006	8:06 AM	20.16299
7/2/2006	9:00 AM	57.25402	7/11/2006	8:00 AM	20.03695
7/2/2006	9:06 AM	87.39415	7/11/2006	8:12 AM	23.26938
7/2/2006	9:12 AM	52.28955	7/11/2006	8:36 AM	32.881
7/2/2006	5:48 PM	26.74239	7/11/2006	9:24 AM	20.47793
7/2/2006	5:54 PM	26.68764	7/12/2006	8:30 AM	21.7783
7/3/2006	2:48 AM	27.22692	7/12/2006	4:06 PM	29.11408
7/3/2006	2:54 AM	21.5282	7/13/2006	10:36 AM	20.83857
7/3/2006	7:42 AM	22.99077	7/16/2006	12:42 PM	21.51395

DATE	TIME	OPACITY (%)	DATE	TIME	OPACITY (%)
7/17/2006	1:48 AM	21.33851	8/22/2006	7:48 AM	33.09995
7/17/2006	2:36 AM	25.94624	8/22/2006	7:54 AM	34.80049
7/17/2006	2:42 AM	26.71333	8/22/2006	8:00 AM	35.37413
7/17/2006	3:00 AM	33.89582	8/22/2006	8:06 AM	25.523
7/17/2006	3:06 AM	24.13426	8/22/2006	8:12 AM	33.02452
7/17/2006	10:30 AM	23.76758	8/22/2006	8:18 AM	37.26288
7/17/2006	10:36 AM	28.09521	8/22/2006	8:24 AM	89.1124
7/19/2006	8:48 AM	24.02051	8/22/2006	8:30 AM	62.49109
7/26/2006	4:18 PM	35.68535	8/22/2006	8:36 AM	59.77332
7/28/2006	8:42 PM	45.15116	8/22/2006	8:42 AM	51.82047
7/28/2006	8:48 PM	31.20347	8/22/2006	8:48 AM	46.77974
7/29/2006	12:30 AM	22.7503	8/22/2006	8:54 AM	42.08916
7/31/2006	3:30 AM	25.11431	8/22/2006	9:00 AM	40.17776
8/6/2006	1:00 PM	20.02709	8/22/2006	9:06 AM	38.97301
8/6/2006	2:48 PM	21.28309	8/22/2006	9:12 AM	41.93925
8/6/2006	9:12 PM	28.66782	8/22/2006	9:18 AM	38.19497
8/6/2006	9:18 PM	27.4959	8/22/2006	9:24 AM	36.72842
8/7/2006	9:06 AM	30.59454	8/22/2006	9:30 AM	35.91403
8/8/2006	9:36 AM	21.04379	8/22/2006	9:42 AM	20.42002
8/8/2006	9:48 AM	29.60849	8/22/2006	9:54 AM	20.59312
8/8/2006	9:54 AM	42.32635	8/22/2006	10:00 AM	27.39398
8/8/2006	10:00 AM	35.52223	8/22/2006	10:06 AM	27.73666
8/8/2006	10:06 AM	23.99324	8/22/2006	10:12 AM	54.43549
8/8/2006	10:36 AM	22.75843	8/22/2006	10:18 AM	40.88988
8/9/2006	8:12 AM	20.9547	8/22/2006	10:24 AM	32.12123
8/15/2006	7:24 AM	23.84259	8/22/2006	10:36 AM	20.20013
8/15/2006	8:54 AM	27.98137	8/22/2006	10:48 AM	25.4387
8/15/2006	9:00 AM	29.31446	8/22/2006	10:54 AM	36.49672
8/15/2006	9:06 AM	25.8806	8/22/2006	11:00 AM	34.57217
8/15/2006	9:12 AM	27.77067	8/22/2006	11:06 AM	29.17147
8/15/2006	9:24 AM	24.81875	8/22/2006	11:54 AM	49.68046
8/15/2006	1:48 PM	21.09715	8/22/2006	12:00 PM	76.85216
8/15/2006	1:54 PM	48.63697	8/22/2006	12:06 PM	49.55783
8/15/2006	2:00 PM	46.9023	8/22/2006	12:12 PM	76.74683
8/15/2006	2:06 PM	49.78806	8/22/2006	12:18 PM	88.95863
8/15/2006	2:12 PM	51.72958	8/22/2006	12:24 PM	86.15893
8/15/2006	11:54 PM	21.96765	8/22/2006	12:30 PM	81.30116
8/16/2006	12:00 AM	26.12798	8/22/2006	12:36 PM	32.63392
8/22/2006	7:18 AM	45.12559	8/22/2006	6:18 PM	21.06555
8/22/2006	7:24 AM	96.3107	8/28/2006	1:18 AM	27.78207
8/22/2006	7:30 AM	80.20574	8/30/2006	8:00 AM	20.8753
8/22/2006	7:36 AM	58.55796	9/1/2006	11:12 AM	32.36622
8/22/2006	7:42 AM	46.91872	9/1/2006	11:18 AM	29.91059