



Georgia-Pacific LLC
Consumer Products

Crossett Paper Operations
100 Mill Supply Rd.
P.O. Box 3333
Crossett, AR 71635
(870) 567-8000
(870) 364-9076 fax
www.gp.com

March 16, 2010

Via Federal Express Overnight Deliver

Arkansas Department of Environmental Quality
Permits Branch – Water Division
5301 Northshore Drive
North Little Rock, AR 72118-5317

Attn: Ms. Loretta Reiber, P.E.

Subject: Georgia-Pacific Comments
Discharge Permit No. AR0001210
AFIN 02-00013

Ms. Reiber:

Georgia-Pacific (GP) appreciates the opportunity to provide written comments to you for the Draft NPDES permit (AR001210) for Crossett Paper Operations. Based on our review of the draft permit, we provide the following comments for your consideration:

Permit cover page:

- The location provided (latitude 33° 08' 30"; longitude 91° 58' 12") is for the front door of the Administration building at Crossett Paper Operations. The location for the written description (ending at the T in the road near the primary clarifier) is latitude 33° 07' 34"; longitude 91° 59' 35".
- For the description of the receiving waters for Outfall 001, we suggest the description of "Mossy Lake" be modified to read for accuracy, "The upper reaches of Mossy Lake".
- The correct latitude/longitude for the sampling building and flume at Outfall 001 is: latitude 33° 06' 22.5", longitude 92° 02' 17.2".

Pages 1 - 3 of Part IA (General):

- ~~New numerical limits are proposed for several compounds for both Outfall-001 and SMS-002.~~ As allowed under ADEQ Regulation 2.104, we request a compliance schedule of three years for any parameter not listed in the previous permit that is ultimately included in the final permit with numerical limits. We also note that the increase in monitoring of overall pollutants in this draft permit is substantial, and will have significant cost implications in a difficult business climate. We request that the ADEQ reconsider several of the monitoring frequencies proposed as highlighted in the following comments. The proposed frequencies will generate enormous amounts of data that go far beyond the need to assure compliance, or

provide additional data about the effluent and /or impacts on the watersheds. Operational costs will be considerably increased with no direct benefit in environmental compliance.

Page 1 of Part IA:

- For Biochemical Oxygen Demand (BOD₅) and Total Suspended Solids (TSS), we request rounding both mass and concentration values to the nearest whole integer.
- We are including monitoring data for the last two years of AOX monitoring (Attachment A). The table on Page 1, Part IA continues to specify daily (once/day) monitoring. Since this has been in our permit for one permit cycle, EPA allows for a reduction in daily AOX monitoring in accordance with EPA guidance.¹ Based on the calculated long term average value of 36 percent of the monthly average permit limit, the corresponding allowed monitoring frequency from Table 1, page 5 of the EPA document is three times per week. We request this monitoring frequency for Outfall 001 for AOX.
- We have conducted additional monitoring for dieldrin at Outfall 001 (Attachment B). Since Mossy Lake has been flooded for several months, no additional monitoring could be undertaken at SMS 002. All the data measured at Outfall 001 were non-detectable. We are including that data with our comments. We do not use dieldrin as a component of any process materials. We request the removal of dieldrin and the corresponding limits at Outfall 001. The detection of dieldrin at SMS 002 may not be representative of GP's discharge given the substantial watershed that drains into Mossy Lake, which is outside of GP's control. Furthermore, GP cannot be held responsible for any dieldrin concentrations measured at SMS 002 (Mossy Lake) since the ADEQ has taken the position that Mossy Lake is Waters of the State, and it has been demonstrated that GP's effluent does not contain dieldrin. Therefore, there should be no limits for dieldrin imposed at SMS 002 either.
- The permit proposes numerical limits for total recoverable copper and zinc at a monitoring frequency of once per month at both Outfall 001 and SMS 002. However, the Fact Sheet (pages 4 and 29) documents that the impairments for zinc and copper are listed in Category 5d in the Ouachita River, and the impairments are in need of additional assessment to verify the accuracy of the impairment (i.e., whether the stream really is impaired). Therefore, in lieu of numerical permit limits, we propose the inclusion of a permit condition that requires the collection of six grab samples annually in-stream (in the Ouachita River) for copper and zinc during the first two years of the permit using "clean hands" techniques. The Ouachita River monitoring data would be submitted to ADEQ within 60 days after the first two years of the effective date of the permit. This data could then be used by ADEQ Water Quality section in determining whether an impairment exists in the Ouachita River, and whether numerical limits for copper and zinc would be triggered that would be listed in a compliance schedule in Part IB of the permit. This is consistent with the "Incentives for Ambient Monitoring" on pages 9 and 10 of EPA's *Interim Guidance for Performance - Based Reductions of NPDES Permit Monitoring Frequencies*:

¹ *Interim Guidance for Performance - Based Reductions of NPDES Permit Monitoring Frequencies*, EPA, April 1996.

“One of the most important aspects of a successful watershed protection approach is to get the best possible monitoring information on the conditions, causes and sources of impairment, and relative impact of these sources on the overall health of a watershed and the effectiveness of our control actions in a watershed.... Therefore, in order to encourage NPDES dischargers to voluntarily provide this information or collect additional ambient monitoring information, permitting authorities may consider granting additional reductions in compliance reporting and monitoring, over and above the reductions granted based on good performance if permittees agree to collect or provide additional ambient monitoring information. “

As part of this change, GP also proposes to collect six composite samples per year from Outfall 001 for copper and zinc with a “Monitor Only” requirement during the first 3 years of the permit, since a compliance schedule of three years should be allowed for any new numerical limits. For the reasons set forth in the comments to Page 3 of Part IA below, zinc and copper monitoring at SMS 002 should be omitted.

- The proposed permit includes numerical limits for mercury for Outfall 001 and SMS 002. The mercury impairment in the Ouachita River is primarily from air deposition and other non-point sources² based on the TMDL: less than 1 percent of the mercury load is attributable to point sources. Since the point load component of the TMDL is small compared to the load from air deposition and non-point sources, we request a permit condition requiring a mercury minimization plan in lieu of the numerical limits listed in Part IA for Outfall 001. This type of approach is supported by EPA.³

“For mercury TMDLs where point sources are very small compared to loadings from air deposition, states continue to have the option of implementing the WLA in permits through mercury minimization plans where appropriate.”

We have attached an example draft condition from the Louisiana DEQ *Mercury Minimization Program Plan Guidance* (Attachment C) for your consideration. For the reasons set forth in the comments to Page 3 of Part IA below, mercury monitoring at SMS 002 should also be omitted.

- The proposed permit includes monitoring requirements for Outfall 001 and SMS 002 for nitrate and total phosphorus at the frequency of three times per week. For a “Report” requirement, this is a substantial increase in outside laboratory costs that will provide a total of 750 data points for each parameter for each outfall, or more than 3000 total data points, over the five year term of the permit. This permit requirement is not based on a water quality or effluent guidelines basis, but solely on the judgment of the permit writer. GP’s untreated wastewater is nutrient-deficient, and we only add nitrogen and phosphorus ahead of the biological treatment unit to add sufficient nutrients for efficient biological reduction of compounds contributing to BOD. This feed rate is fairly constant (the typical target flow rate is 600 gallons per day). Since GP purchases this nutrient solution, it is in our best business

² *TMDLs for Segments Listed for Mercury in Fish Tissue for the Ouachita River Basin, and Bayou Bartholomew, Arkansas and Louisiana*, US EPA VI, May 2002.

³ *TMDLs Where Mercury Loadings Are Predominantly From Air Deposition*, EPA, September 2008.

interest to apply it prudently. Additionally, there is no impairment for which GP has been identified as a contributor for nitrogen or phosphorus. In lieu of nitrate and phosphorus monitoring for Outfall 001 and SMS 002, we request a condition requiring the maintenance of a daily log of nutrient solution usage (gallons). This could be sent in periodically with DMRs or be available for inspection by an ADEQ inspector. This provides an equivalent control of how much nitrogen and phosphorus GP applies to provide efficient biological treatment.

- The frequency of WET testing has been increased from the current permit monitoring frequency (quarterly) to once per two months (page 1 of Part IA). Page 36 of the Fact Sheet documents that there have been no lethal failures during the prior five year term of the permit but there were three *P. promelas* sublethal failures (none have occurred since 2005) and seven *C. dubia* sublethal failures. We attribute the sublethal test issues for the reproduction portion of the *C. dubia* test to a combination of laboratory problems and an indeterminate cause. Additional short term retest measures have also been included in the permit for a sublethal or lethal failure. We request the test frequency be retained at quarterly due to the inclusion of the rigorous retest and TRE schedule for lethal and sublethal failures, which provide more than adequate detection and resolution of any WET problems, and since sublethal issues do not necessarily indicate an acute or chronic toxicity potential, or a cause-effect relationship between adverse receiving water effects and sub-lethal failures.
- The footnotes on the bottom of Page 1 of Part IA should be corrected as follows:

Footnote 1 – the conditions beginning on page 16 of Part II are misnumbered as the numbers skip from Condition 21 on page 7 to Condition 24 on page 16. The conditions should be renumbered and the references modified accordingly.

Footnote 2 – the correct reference should be Condition No. 9

Footnote 3 – the correct reference should be Condition No. 21

Footnote 4 – the correct reference should be Condition No. 9

Footnote 5 – the correct reference should be Condition No. 20

(Note: As set forth in the comments below, we also believe Condition 6 of Part II should be removed as it simply states a definition for process wastewater for the Timber Products subcategory. This is already stated in the Fact Sheet and does not provide for any requirement or action. We have also requested certain conditions to be omitted or modified related to the chloroform certification option. These requested changes may require the references in the above footnotes to be renumbered accordingly.)

Page 2 of Part IA:

- The correct latitude/longitude for the sampling building and flume at Outfall 001 is: latitude 33° 06' 22.5", longitude 92° 02' 17.2".

Page 3 of Part IA:

- The outfall from Mossy Lake was listed in the 1991 permit (the permit prior to the current 2004 permit) as Outfall 002. The 2004 permit redesignated this outfall from Mossy Lake as SMS 002 (Stream Monitoring Station). This nomenclature is continued in the proposed permit. GP has always maintained that Mossy Lake was created in 1937 as part of the wastewater treatment system, which was well in advance of the enactment of the Clean Water

Act. GP continues to maintain that Mossy Lake is part of its wastewater treatment system, and therefore, not waters of the United States.⁴ Without the GP effluent and maintenance of the dikes and final weir structure, Mossy Lake would be expected to be similar to upstream Coffee Creek during nonflooded conditions, consisting of shallow pools and potentially dry areas with no flow.

- However, since the ADEQ has taken the position that Mossy Lake as a water of the United States and the discharge from Mossy Lake is listed as a Stream Monitoring Station, we do not believe additional permit limits are appropriate for this location. The 2004 permit listed only limitations for BOD, TSS and pH for SMS 002, which were also the only limitations in the 1991 permit. In this proposed permit, the ADEQ has included permit limits for dieldrin, copper, mercury and zinc, and reporting requirements for phosphorus and nitrate. These parameters are already proposed for monitoring at Outfall 001 or will otherwise be addressed. This issue of monitoring additional parameters at SMS 002 was also addressed in the comments received for the 2004 permit renewal. The ADEQ's response to a comment about including other parameters was as follows:

“Outfall SMS 002 was included in the permit to gather information on BOD5 and TSS prior to discharge to the Ouachita River from Coffee Creek downstream of Coffee Creek. AOX limits are included in the actual outfall (Outfall 001).”

The SMS 002 monitoring station always has been a point to ensure that the dissolved oxygen criteria for the Ouachita River are maintained per the water quality model that was done, and as stated by the ADEQ above. The application of limits for the same parameters already regulated at Outfall 001 represents a significant additional and redundant monitoring expense as well. The measurement of these additional parameters at SMS 002 may not be representative of GP's discharge given the substantial watershed that drains into Mossy Lake, which is outside of GP's control. Additionally, since sampling techniques for these substances (metals and dieldrin) require strict handling to avoid potential trace contamination, the collection of such samples is much more difficult at SMS 002 (a remote location) as compared to Outfall 001. The ADEQ is, in essence, treating this as both a stream monitoring station (SMS) and an effluent outfall by establishing additional limits in addition to the historically established water quality model limits. GP requests that the limits and monitoring requirements for dieldrin, copper, mercury, zinc, phosphorus and nitrate be completely removed from the permit for SMS 002.

- The footnotes on the bottom of Page 3 of Part IA should be corrected as follows:

Footnote 2 – the correct reference should be Condition No. 20

(Note: We also believe Condition 6 of Part II should be removed as it simply states a definition for process wastewater for the Timber Products subcategory. This is already stated in the Fact Sheet and does not provide for any requirement or action. We have also requested certain conditions to be omitted or modified related to the chloroform certification option. These requested changes may require the reference in the above footnote to be renumbered accordingly.)

Pages 4, 5 and 6 of Part IA:

⁴ 40 CFR 122.2.

- We request a reduction in monitoring for all the chlorophenolics, TCDD and TCDF for internal outfalls 101, 102 and 103. There have been no detects for the last two years for any of these substances. Since this has been in our permit for one permit cycle, EPA in 40 CFR 430.02(b) allows for a reduction in monitoring frequency. We request the reduction in monitoring frequency from monthly to semi-annually.
- We previously had requested the certification option as allowed in 40 CFR 430.02(f)(4). We are requesting the withdrawal of the chloroform certification option, and have included production data corresponding to internal outfalls 101, 102 and 103 for the calculation of chloroform limits per 40 CFR 430.24. Permit limits for chloroform for internal outfalls 101, 102 and 103 should be included in the tables listed on pages 4, 5 and 6 of Part IA. This would also necessitate the removal of Conditions 16-21 on Pages 5 and 6 of Part II of the proposed permit.

We also request that the required monitoring for chloroform be reduced from weekly to once every two months, since the chloroform long term averages have been below 25 percent of the permit limits for all internal outfalls 101, 102 and 103. A copy of this data for the last two years is included.

Page 1 of Part IB:

- In Paragraph 1, the correct condition number is 10.
- In Paragraph 2, the correct condition number is 12.

Page 2 of Part II:

- Condition 6 is a definition of 40 CFR 429.11(c) that is described in the Fact Sheet. It contains no pertinent action items to the permit, and should be omitted. Note that the deletion of this item will renumber all subsequent conditions and change previous references to following conditions.

Page 3 of Part II:

- Condition 10 requires the submittal of a report within 30 days after permit issuance indicating compliance with all items having deadlines in accordance with 40 CFR 430.03(j). This letter certifies that the facility has performed all actions as required by 40 CFR 430.03(j) in the time frames specified. We request removal of this requirement from Condition 10.

Page 8 of Part II:

- In Paragraph 2.a.ii. and iii., the permittee must notify the ADEQ in writing within 5 days of the failure of any retest. The analysis of tests and composition of results by the testing laboratory may not be completed and the permittee notified within 5 days following the completion of the tests. We suggest a clarification that states that the ADEQ must be notified within 5 days of the permittee receiving written or verbal notification of the failure of any retest.

Page 13 – 14 of Part II:

- Paragraph 5 does not differentiate between TREs for lethal and sub-lethal failures. While the investigation methods may be similar, the process fails to consider that sub-lethal failures may result in situations in which specific toxicants cannot be identified. In following the progression of the TRE process described, expensive and perhaps unnecessary additional treatment and/or process modifications may be required to comply with limits that may result in no measurable benefit to the receiving water. There is no evidence for this requirement based on sublethal failures alone demonstrating a verifiable cause-effect relationship between adverse receiving water effects and effluent discharges that had only sub-lethal failures. This is a major deficiency in the application of the sub-lethal WET endpoint as a permit limit, and this requirement of the TRE process should be removed from this permit.

Page 15 of Part II:

- Paragraph 5.e does not recognize that inconclusive TREs may occur as stated in EPA's Guidance document *Clarifications Regarding Toxicity Reduction and Identification Evaluations in the National Pollutant Discharge Elimination System Program*. This is especially true for sub-lethal failures of endpoints in which there is no demonstrated cause-effect link between a failed sub-lethal test and an in-stream biotic effect. We propose the following sentence be added to Paragraph 5.e before the last sentence on Page 15: "However, if an inconclusive TRE is demonstrated in which no specific control mechanism can be identified to eliminate a sub-lethal failure effect, then best practicable control mechanism that can be implemented to reduce or potentially reduce the sub-lethal effect shall be identified based on the evaluations of the data, studies and evaluations."

Page 16 of Part II:

- Condition 24 (and subsequent conditions) should be renumbered to be in sequence with previous sections.
- Despite the description in Condition 24, GP has no plans to sell or divest any parts of the complex. We request the simple clarification that only the first two sentences remain in this condition, as any other discussions are subject to business negotiations should such an unlikely scenario ever occur. Likewise, Condition 25 should be deleted in its entirety.

Fact Sheet, General:

- The Fact Sheet does not address "Product Stewardship Wastewaters" as an allowed component of discharges from Outfall 001 as noted in Section II.B of Form 2C for Outfall 001, and as described in the Georgia-Pacific LLC Crossett Complex description included with the permit application as follows:

"Product Stewardship wastewaters, better defined as wash water or contaminated rainwater associated with other GP chemical or building product facilities are routinely shipped to the GP's Crossett complex for treatment in its WWTP. All waters received are "characteristically like" the wastewater already being generated and treated at the GP complex."

Product Stewardship wastewaters are clearly excluded by EPA from the Centralized Wastewater Treatment CWT subcategory (40 CFR 437) as described in the preamble to the final regulation:

“In the supplemental proposal, EPA proposed subjecting centralized waste treatment operations at manufacturing facilities to the provisions of the rule unless one of the following conditions was met:

- In the case of manufacturing facilities subject to national effluent limitations guidelines for existing sources, standards of performance for new sources, or pretreatment standards for new and existing sources (national effluent guidelines and standards), if the process or operation generating the wastes received from off-site for treatment is subject to the same national effluent guidelines and standards as the process or operation generating the onsite wastes; or
- In the case of manufacturing facilities not subject to existing national effluent guidelines and standards, if the process or operation generating the waste received from off-site is from the same industry (other than the waste treatment industry) and of a similar nature to the waste generated on-site.

After careful consideration of comments and further review of its database, EPA continues to regard this approach as appropriate...”⁵

EPA goes on to say about wastewaters of similar nature:

“Furthermore, EPA determined there are other instances of off-site waste acceptance at manufacturing facilities in which the off-site wastes, while not from the same industrial category, are similar to the on-site generated manufacturing wastewaters and compatible with the manufacturing wastewater treatment system. Consequently, for purposes of this rule, EPA has decided that, where the discharger establishes that the wastes being treated are of similar nature and compatible with treatment of the on-site wastes, the CWT limitations and standards will not apply to the resulting discharge.”⁶

We thus request that the Fact Sheet acknowledge that the handling of such wastewaters from other GP Chemical and Wood Products facilities which are similar in nature to those already treated are not subject to the CWT and are allowed for treatment under this permit by the Crossett wastewater treatment system, subject to the approval of the ADEQ.

Fact Sheet, Page 2:

- The data and DMR referenced in the DMR Review paragraph for December 2006 was a typographical issue. This data has been clarified and resubmitted to the ADEQ.
- In the first paragraph of Use Attainability Analysis, add a final sentence, “This UAA was approved by EPA Region VI in a letter dated April 26, 1988.”
- In the second paragraph of Use Attainability Analysis, revise the first sentence to accurately state, “EPA Region VI developed and proposed a UAA in 2007, though this UAA has not been through a public notice and comment period.”

⁵ Federal Register, 65 FR 247, pages 81255-81256

⁶ Federal Register, 65 FR 247, pages 81256

Ms. Loretta Reiber, P.E.
March 16, 2010
Page 9 of 9

Fact Sheet, Page 3:

- The last sentence in paragraph 7 incorrectly refers to the Ouachita River as the receiving stream. This sentence should be modified to read, "The Ouachita River is a Water of the State classified for primary and secondary contact recreation, raw water source for domestic (public and private), industrial, and agricultural water supplies, propagation of desirable species of fish and other aquatic life, and other compatible uses."

Fact Sheet, Page 5:

- The first paragraph list the "Design Flow" as 45 MGD. This is the average flow that the facility typically experiences. The facility is capable of adequately treating much higher rates of flow based on the stormwater surges that may occur. "Design Flow" should be changed to "Average Design Flow".

J We appreciate the efforts of the ADEQ in processing this permit renewal. Should you have any questions about these comments, please contact Jim Cutbirth at (870) 567-8144.

Sincerely,



Karen Dickinson
Vice President, Georgia-Pacific LLC
100 Mill Supply Road
Crossett, AR 71635

Enclosures

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

<u>Date</u>	<u>AOX (mg/L)</u>	<u>Flow MGD</u>	<u>Mass, lbs/d</u>
1-Dec-07	2.8	46.0	1074
2-Dec-07	2.7	45.4	1022
3-Dec-07	2.7	43.2	973
4-Dec-07	2.6	43.4	941
5-Dec-07	2.6	46.4	1006
6-Dec-07	2.6	44.9	974
7-Dec-07	2.6	44.9	974
8-Dec-07	3.1	43.0	1112
9-Dec-07	2.6	44.0	954
10-Dec-07	2.6	47.1	1021
11-Dec-07	2.7	45.2	1018
12-Dec-07	2.6	48.0	1041
13-Dec-07	2.6	46.8	1015
14-Dec-07	2.6	46.1	1000
15-Dec-07	3.1	52.2	1350
16-Dec-07	2.1	48.8	855
17-Dec-07	2.3	47.8	917
18-Dec-07	2.7	45.9	1034
19-Dec-07	2.7	46.7	1052
20-Dec-07	2.6	50.9	1104
21-Dec-07	2.6	49.0	1063
22-Dec-07	2.5	49.1	1024
23-Dec-07	2.5	48.3	1007
24-Dec-07	2.5	48.1	1003
25-Dec-07	2.5	46.7	974
26-Dec-07	2.5	51.3	1070
27-Dec-07	2.2	39.8	730
28-Dec-07	2.6	39.8	863
29-Dec-07	2.6	42.7	926
30-Dec-07	2.5	44.6	930
31-Dec-07	2.3	43.5	834
1-Jan-08	2	42.9	716
2-Jan-08	2.4	42.9	859
3-Jan-08	2.4	42.6	853
4-Jan-08	2.1	43.7	765
5-Jan-08	2.2	44.9	824
6-Jan-08	2.3	46.8	898
7-Jan-08	2.5	47.2	984
8-Jan-08	2.2	49.6	910
9-Jan-08	2.2	52.1	956
10-Jan-08	3	52.1	1304
11-Jan-08	2.6	46.2	1002
12-Jan-08	2.8	37.1	866
13-Jan-08	2.3	32.2	618
14-Jan-08	3	31.3	783
15-Jan-08	2.1	32.7	573
16-Jan-08	2	46.2	771
17-Jan-08	1.8	50.8	763
18-Jan-08	1.6	50.3	671
19-Jan-08	2.1	47.6	834
20-Jan-08	2.2	48.1	883
21-Jan-08	2.1	45.0	788

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

22-Jan-08	2.4	42.2	845
23-Jan-08	2.4	39.0	781
24-Jan-08	3	35.6	891
25-Jan-08	2.2	42.6	782
26-Jan-08	2.6	63.1	1368
27-Jan-08	2.4	63.9	1279
28-Jan-08	2.5	55.6	1159
29-Jan-08	2.6	46.6	1010
30-Jan-08	2.5	45.1	940
31-Jan-08	2.8	49.6	1158
1-Feb-08	2.6	48.5	1052
2-Feb-08	2.6	52.8	1145
3-Feb-08	2.5	56.3	1174
4-Feb-08	2.7	53.1	1196
5-Feb-08	2.7	51.9	1169
6-Feb-08	2.6	56.3	1221
7-Feb-08	2.6	52.6	1141
8-Feb-08	2.6	47.8	1036
9-Feb-08	2.7	45.4	1022
10-Feb-08	2.4	45.4	909
11-Feb-08	2.6	46.1	1000
12-Feb-08	2.5	68.3	1424
13-Feb-08	2.4	53.7	1075
14-Feb-08	2	52.5	876
15-Feb-08	2.4	51.9	1039
16-Feb-08	2.3	58.7	1126
17-Feb-08	2.3	59.6	1143
18-Feb-08	2.1	54.4	953
19-Feb-08	2.1	48.5	849
20-Feb-08	1.9	44.7	708
21-Feb-08	1.7	46.2	655
22-Feb-08	2.4	54.5	1091
23-Feb-08	2.3	66.5	1276
24-Feb-08	2.1	64.4	1128
25-Feb-08	2.2	58.3	1070
26-Feb-08	2.1	49.3	863
27-Feb-08	2.2	43.0	789
28-Feb-08	2.1	36.8	645
29-Feb-08	2.1	51.3	898
1-Mar-08	2.3	66.5	1276
2-Mar-08	2.5	64.1	1336
3-Mar-08	2.4	70.2	1405
4-Mar-08	2.4	58.6	1173
5-Mar-08	2.4	54.0	1081
6-Mar-08	2.5	49.2	1026
7-Mar-08	2.3	46.0	882
8-Mar-08	2.3	42.4	813
9-Mar-08	2.3	44.5	854
10-Mar-08	2.3	44.3	850
11-Mar-08	2.4	43.6	873
12-Mar-08	2	42.7	712
13-Mar-08	2.1	44.2	774
14-Mar-08	2	62.5	1043

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

15-Mar-08	1.9	66.8	1059
16-Mar-08	2.1	53.6	939
17-Mar-08	2.1	54.9	962
18-Mar-08	2.1	53.4	935
19-Mar-08	2	44.1	736
20-Mar-08	1.9	36.3	575
21-Mar-08	2.1	41.0	718
22-Mar-08	1.9	55.8	884
23-Mar-08	2.1	48.8	855
24-Mar-08	2.2	44.3	813
25-Mar-08	2	40.6	677
26-Mar-08	1.7	40.8	578
27-Mar-08	2.1	42.5	744
28-Mar-08	2	43.3	722
29-Mar-08	2	42.5	709
30-Mar-08	2.1	43.4	760
31-Mar-08	2	46.3	772
1-Apr-08	2.3	53.2	1020
2-Apr-08	2.3	49.3	946
3-Apr-08	2.3	47.6	913
4-Apr-08	2.2	70.4	1292
5-Apr-08	2.3	59.7	1145
6-Apr-08	2.3	53.3	1022
7-Apr-08	2.3	50.5	969
8-Apr-08	1.9	48.5	769
9-Apr-08	2.3	48.3	926
10-Apr-08	2.1	47.8	837
11-Apr-08	2.3	40.7	781
12-Apr-08	2.2	37.4	686
13-Apr-08	2.2	39.0	716
14-Apr-08	2.3	43.0	825
15-Apr-08	2.4	48.3	926
16-Apr-08	2.3	54.7	1095
17-Apr-08	2.4	44.8	822
18-Apr-08	2.2	38.0	697
19-Apr-08	2.2	36.9	646
20-Apr-08	2.1	38.7	646
21-Apr-08	2	40.2	805
22-Apr-08	2.4	38.0	570
23-Apr-08	1.8	37.5	563
24-Apr-08	1.8	29.8	398
25-Apr-08	1.6	31.7	449
26-Apr-08	1.7	39.8	531
27-Apr-08	1.6	43.9	586
28-Apr-08	1.7	43.2	612
29-Apr-08	1.9	45.0	713
30-Apr-08	1.8	46.5	698
1-May-08	1.4	44.0	514
2-May-08	1.4	43.8	511
3-May-08	1.6	44.2	590
4-May-08	1.7	42.4	601
5-May-08	1.7	42.0	595
6-May-08	1.8	40.7	611

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

7-May-08	1.5	39.9	499
8-May-08	1.6	39.3	524
9-May-08	1.5	40.0	500
10-May-08	1.4	40.9	478
11-May-08	1.9	42.4	672
12-May-08	1.8	41.5	623
13-May-08	1.8	41.3	620
14-May-08	1.7	49.0	695
15-May-08	1.7	52.3	742
16-May-08	1.7	50.2	712
17-May-08	1.5	51.5	644
18-May-08	1.4	51.9	606
19-May-08	1.4	48.8	570
20-May-08	1.4	46.1	538
21-May-08	1.3	43.9	476
22-May-08	1.4	50.9	594
23-May-08	1.4	50.7	592
24-May-08	1.6	48.9	653
25-May-08	1.6	49.4	659
26-May-08	1.6	48.8	651
27-May-08	1.7	46.3	656
28-May-08	1.6	44.5	594
29-May-08	1.6	43.9	586
30-May-08	1.4	42.2	493
31-May-08	1.7	42.6	604
1-Jun-08	1.8	42.8	643
2-Jun-08	2.0	42.9	716
3-Jun-08	1.9	42.1	667
4-Jun-08	2.0	41.8	697
5-Jun-08	2.0	42.3	706
6-Jun-08	2.0	42.9	716
7-Jun-08	1.9	43.2	685
8-Jun-08	2.0	43.5	726
9-Jun-08	2.0	37.8	631
10-Jun-08	1.9	37.5	594
11-Jun-08	1.9	32.1	509
12-Jun-08	2.0	37.8	631
13-Jun-08	1.7	39.7	563
14-Jun-08	1.7	44.4	630
15-Jun-08	1.6	39.5	527
16-Jun-08	1.4	42.8	500
17-Jun-08	1.4	42.5	496
18-Jun-08	1.2	42.9	429
19-Jun-08	1.3	42.7	463
20-Jun-08	1.4	49.6	579
21-Jun-08	1.4	50.3	587
22-Jun-08	1.4	45.9	536
23-Jun-08	1.5	41.4	518
24-Jun-08	1.6	40.5	540
25-Jun-08	1.6	43.1	575
26-Jun-08	1.5	43.2	540
27-Jun-08	1.4	43.1	503
28-Jun-08	1.4	43.6	509

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

29-Jun-08	1.6	45.3	604
30-Jun-08	1.5	44.3	554
1-Jul-08	1.6	43.1	575
2-Jul-08	1.6	44.2	590
3-Jul-08	1.6	43.4	579
4-Jul-08	1.9	43.1	683
5-Jul-08	1.9	44.0	697
6-Jul-08	2.0	42.4	707
7-Jul-08	1.9	42.7	677
8-Jul-08	1.9	40.5	642
9-Jul-08	1.9	40.2	637
10-Jul-08	1.9	39.8	631
11-Jul-08	1.9	38.3	607
12-Jul-08	2.1	37.3	653
13-Jul-08	1.9	39.2	621
14-Jul-08	1.9	34.7	550
15-Jul-08	1.9	33.8	536
16-Jul-08	1.8	29.1	437
17-Jul-08	1.6	30.4	406
18-Jul-08	1.6	30.1	402
19-Jul-08	1.6	28.5	380
20-Jul-08	1.3	30.2	327
21-Jul-08	1.1	33.7	309
22-Jul-08	1.0	40.9	338
23-Jul-08	0.9	49.2	361
24-Jul-08	0.9	46.5	349
25-Jul-08	0.7	45.9	256
26-Jul-08	0.8	45.0	289
27-Jul-08	0.8	43.4	279
28-Jul-08	0.9	42.2	303
29-Jul-08	0.8	41.7	275
30-Jul-08	0.9	42.9	322
31-Jul-08	0.9	41.6	323
1-Aug-08	1.2	41.1	411
2-Aug-08	1.3	41.8	453
3-Aug-08	1.4	43.6	509
4-Aug-08	1.5	42.7	534
5-Aug-08	1.7	42.2	598
6-Aug-08	1.6	41.8	558
7-Aug-08	1.3	41.3	448
8-Aug-08	1.6	42.2	563
9-Aug-08	1.5	41.6	520
10-Aug-08	1.5	57.2	716
11-Aug-08	1.5	95.1	1190
12-Aug-08	1.4	96.6	1128
13-Aug-08	1.5	56.5	707
14-Aug-08	1.4	53.5	625
15-Aug-08	1.2	55.9	559
16-Aug-08	1.1	56.8	521
17-Aug-08	1.4	52.8	616
18-Aug-08	1.6	48.2	643
19-Aug-08	1.4	55.6	649
20-Aug-08	1.5	63.5	794

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

21-Aug-08	1.5	56.2	703
22-Aug-08	1.4	53.8	628
23-Aug-08	1.3	52.9	574
24-Aug-08	1.3	51.2	555
25-Aug-08	1.4	49.3	576
26-Aug-08	1.3	49.4	536
27-Aug-08	1.5	50.2	628
28-Aug-08	1.5	42.8	535
29-Aug-08	1.4	42.0	490
30-Aug-08	1.5	47.5	594
31-Aug-08	1.5	48.3	604
1-Sep-08	1.3	53.5	580
2-Sep-08	1.3		
3-Sep-08	1.1		
4-Sep-08	0.8	68.9	477
5-Sep-08	0.8	62.7	413
6-Sep-08	0.7	58.3	316
7-Sep-08	0.6	55.3	281
8-Sep-08	0.7	63.0	352
9-Sep-08	0.7	72.9	432
10-Sep-08	0.8	68.2	478
11-Sep-08	0.9	61.5	456
12-Sep-08	0.9	61.4	481
13-Sep-08	1.1	70.7	649
14-Sep-08	1.2	70.0	701
15-Sep-08	1.2	50.1	501
16-Sep-08	1.7	45.5	645
17-Sep-08	1.6	45.6	608
18-Sep-08	1.6	42.2	563
19-Sep-08	1.7	42.4	601
20-Sep-08	1.6	44.2	590
21-Sep-08	1.7	44.2	627
22-Sep-08	1.7	41.8	593
23-Sep-08	1.8	41.1	617
24-Sep-08	1.9	41.7	661
25-Sep-08	1.8	40.3	605
26-Sep-08	1.7	39.3	557
27-Sep-08	1.7	40.8	578
28-Sep-08	1.6	41.8	558
29-Sep-08	1.7	46.0	652
30-Sep-08	1.6	41.1	548
1-Oct-08	1.7	41.5	588
2-Oct-08	2.1	40.3	706
3-Oct-08	2.0	39.8	664
4-Oct-08	2.0	41.4	691
5-Oct-08	2.0	42.8	714
6-Oct-08	2.0	42.4	707
7-Oct-08	2.0	40.9	682
8-Oct-08	2.0	40.9	682
9-Oct-08	2.1	39.8	697
10-Oct-08	2.0	40.6	677
11-Oct-08	2.1	41.3	723
12-Oct-08	2.0	41.5	692

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

13-Oct-08	2.1	40.3	706
14-Oct-08	2.1	39.6	694
15-Oct-08	2.1	39.5	692
16-Oct-08	2.2	49.2	903
17-Oct-08	2.1	44.6	781
18-Oct-08	2.2	45.6	837
19-Oct-08	2.2	47.0	862
20-Oct-08	2.2	44.7	820
21-Oct-08	2.1	41.7	730
22-Oct-08	2.2	37.6	690
23-Oct-08	2.4	40.0	801
24-Oct-08	2.1	41.5	727
25-Oct-08	2.5	41.3	861
26-Oct-08	2.5	40.6	847
27-Oct-08	2.5	40.2	838
28-Oct-08	2.3	40.7	781
29-Oct-08	2.3	42.8	821
30-Oct-08	2.3	42.7	819
31-Oct-08	2.3	42.3	811
1-Nov-08	1.8	41.4	621
2-Nov-08	1.8	42.5	638
3-Nov-08	1.8	40.3	605
4-Nov-08	1.7	41.7	591
5-Nov-08	1.7	42.7	605
6-Nov-08	1.8	41.6	624
7-Nov-08	1.8	39.9	599
8-Nov-08	1.8	40.9	614
9-Nov-08	2.0	42.6	711
10-Nov-08	2.0	44.0	734
11-Nov-08	1.9	49.4	783
12-Nov-08	1.9	54.6	865
13-Nov-08	1.9	47.1	746
14-Nov-08	1.9	46.8	742
15-Nov-08	1.8	44.4	667
16-Nov-08	1.7	44.3	628
17-Nov-08	1.8	43.0	646
18-Nov-08	1.9	41.3	654
19-Nov-08	1.9	42.6	675
20-Nov-08	1.9	41.6	659
21-Nov-08	1.8	41.0	615
22-Nov-08	1.8	42.7	641
23-Nov-08	2.0	44.6	744
24-Nov-08	2.0	42.9	716
25-Nov-08	2.0	42.4	707
26-Nov-08	2.1	45.8	802
27-Nov-08	2.0	45.7	762
28-Nov-08	2.1	50.6	886
29-Nov-08	1.8	50.4	757
30-Nov-08	2.1	45.3	793
1-Dec-08	1.7	43.4	615
2-Dec-08	2.0	42.5	709
3-Dec-08	1.8	45.2	679
4-Dec-08	1.7	52.2	740

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

5-Dec-08	1.7	46.6	661
6-Dec-08	1.6	48.3	645
7-Dec-08	1.7	46.2	655
8-Dec-08	1.7	45.3	642
9-Dec-08	1.7	89.6	1270
10-Dec-08	1.7	76.6	1086
11-Dec-08	1.7	56.2	797
12-Dec-08	1.5	46.5	582
13-Dec-08	1.6	45.4	606
14-Dec-08	1.5	45.3	567
15-Dec-08	1.5	46.2	578
16-Dec-08	1.5	47.9	599
17-Dec-08	1.7	51.5	730
18-Dec-08	1.8	50.2	754
19-Dec-08	1.8	50.1	752
20-Dec-08	1.6	49.0	654
21-Dec-08	1.7	44.4	630
22-Dec-08	1.7	43.3	614
23-Dec-08	2.0	47.4	791
24-Dec-08	1.8	54.1	812
25-Dec-08	2.0	50.5	842
26-Dec-08	2.1	46.5	814
27-Dec-08	2.1	49.0	858
28-Dec-08	2.0	52.8	881
29-Dec-08	2.1	47.0	823
30-Dec-08	1.9	46.6	738
31-Dec-08	2.0	46.6	777
1-Jan-09	1.9	45.7	724
2-Jan-09	1.9	44.3	702
3-Jan-09	1.9	44.7	708
4-Jan-09	1.9	45.4	719
5-Jan-09	1.9	51.6	818
6-Jan-09	1.9	60.8	963
7-Jan-09	2.1	37.5	657
8-Jan-09	1.8	42.5	638
9-Jan-09	1.9	52	824
10-Jan-09	2	51.5	859
11-Jan-09	2	48.6	811
12-Jan-09	2.1	47.2	827
13-Jan-09	2	45.3	756
14-Jan-09	2.2	47.8	877
15-Jan-09	2.1	49.7	870
16-Jan-09	1.9	48.2	764
17-Jan-09	1.9	50	792
18-Jan-09	1.8	49.4	742
19-Jan-09	1.8	47.6	715
20-Jan-09	1.8	44.8	673
21-Jan-09	1.9	44.7	708
22-Jan-09	1.9	45.2	716
23-Jan-09	2	46	767
24-Jan-09	2.7	45.5	1025
25-Jan-09	1.9	44	697
26-Jan-09	1.9	39.6	628

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

27-Jan-09	2	41.7	696
28-Jan-09	2.1	45.3	793
29-Jan-09	1.9	42.6	675
30-Jan-09	2	47.7	796
31-Jan-09	2	42.3	706
1-Feb-09	2.2	41.6	763
2-Feb-09	2.2	41.2	756
3-Feb-09	2.2	42.1	772
4-Feb-09	2.3	43.5	834
5-Feb-09	2.2	44.1	809
6-Feb-09	2.2	43.3	794
7-Feb-09	2.2	43.4	796
8-Feb-09	2.1	43.1	755
9-Feb-09	2.2	43.8	804
10-Feb-09	2.1	47.5	832
11-Feb-09	2.1	49.8	872
12-Feb-09	2.1	45.3	793
13-Feb-09	2.1	46.1	807
14-Feb-09	2.1	47.0	823
15-Feb-09	2	46.0	767
16-Feb-09	2	44.5	742
17-Feb-09	2.2	46.8	859
18-Feb-09	2.2	44.9	824
19-Feb-09	2.2	41.9	769
20-Feb-09	2.1	42.1	737
21-Feb-09	2	43.6	727
22-Feb-09	2	43.2	721
23-Feb-09	2.3	40.2	771
24-Feb-09	2.1	38.5	674
25-Feb-09	2	39.5	659
26-Feb-09	2.1	44.3	776
27-Feb-09	1.9	48.0	761
28-Feb-09	1.8	48.6	730
1-Mar-09	1.5	45.6	570
2-Mar-09	1.7	45.9	651
3-Mar-09	1.9	45.1	715
4-Mar-09	2	43.1	719
5-Mar-09	1.7	40.5	574
6-Mar-09	1.7	42.6	604
7-Mar-09	1.9	46.3	734
8-Mar-09	1.9	46.5	737
9-Mar-09	1.9	45.8	726
10-Mar-09	2	43.5	726
11-Mar-09	1.8	44.1	662
12-Mar-09	1.8	46.6	700
13-Mar-09	1.7	54.5	773
14-Mar-09	1.8	58.3	875
15-Mar-09	1.7	54.3	770
16-Mar-09	2	50.3	839
17-Mar-09	1.9	50.0	792
18-Mar-09	1.9	47.5	753
19-Mar-09	1.9	46.6	738
20-Mar-09	1.9	45.7	724

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

21-Mar-09	1.9	45.2	716
22-Mar-09	1.8	45.9	689
23-Mar-09	1.6	46.0	614
24-Mar-09	1.6	53.3	711
25-Mar-09	1.6	69.9	933
26-Mar-09	1.6	64.8	865
27-Mar-09	1.6	53.8	718
28-Mar-09	1.5	57.5	719
29-Mar-09	1.6	50.4	673
30-Mar-09	1.6	46.3	618
31-Mar-09	1.6	45.2	603
1-Apr-09	1.4	44.8	523
2-Apr-09	1.6	52.0	694
3-Apr-09	1.7	47.8	678
4-Apr-09	1.5	45.2	565
5-Apr-09	1.6	44.0	587
6-Apr-09	1.5	43.4	543
7-Apr-09	1.6	42.7	570
8-Apr-09	2	43.4	724
9-Apr-09	1.5	50.1	627
10-Apr-09	1.6	58.4	779
11-Apr-09	1.6	51.1	682
12-Apr-09	1.7	56.7	804
13-Apr-09	1.5	56.7	709
14-Apr-09	1.4	46.6	544
15-Apr-09	1.8	44.2	664
16-Apr-09	1.8	44.3	665
17-Apr-09	1.8	45.6	608
18-Apr-09	1.6	52.5	744
19-Apr-09	1.7	50.5	716
20-Apr-09	1.7	46.9	665
21-Apr-09	1.7	45.1	639
22-Apr-09	1.7	44.9	674
23-Apr-09	1.8	45.0	638
24-Apr-09	1.7	42.1	702
25-Apr-09	2	48.7	772
26-Apr-09	1.9	45.1	715
27-Apr-09	1.9	44.0	661
28-Apr-09	1.8	45.6	685
29-Apr-09	1.9	43.6	691
30-Apr-09	2	47.2	787
1-May-09	1.5	47.2	590
2-May-09	1.6	60.8	811
3-May-09	1.6	91.2	1217
4-May-09	1.6	72.5	967
5-May-09	1.5	54.3	679
6-May-09	1.5	78.8	986
7-May-09	1.5	66.1	827
8-May-09	1.4	57.5	671
9-May-09	1.4	61.7	720
10-May-09	1.5	89.9	1125
11-May-09	1.4	152.2	1777
12-May-09	1.3	60.9	660

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

13-May-09	0.77	45.9	295
14-May-09	0.69	40.9	235
15-May-09	0.98	49.9	408
16-May-09	0.62	38.8	201
17-May-09	0.66	42.3	233
18-May-09	0.58	38.3	185
19-May-09	0.55	33.4	153
20-May-09	0.5	45.4	189
21-May-09	0.51	48.7	207
22-May-09	0.53	47.7	211
23-May-09	0.57	47.4	225
24-May-09	0.73	54.5	332
25-May-09	0.87	46.9	340
26-May-09	0.92	44.5	341
27-May-09	1	43.5	363
28-May-09	1	43.8	365
29-May-09	1.1	44.8	411
30-May-09	1.2	42.8	428
31-May-09	1.2	41.6	416
1-Jun-09	1.6	40.2	536
2-Jun-09	1.7	40.0	567
3-Jun-09	1.7	41.8	593
4-Jun-09	1.7	42.0	595
5-Jun-09	1.6	39.4	526
6-Jun-09	1.6	39.0	520
7-Jun-09	1.6	38.0	507
8-Jun-09	1.5	32.8	410
9-Jun-09	1.6	39.5	527
10-Jun-09	1.5	41.1	514
11-Jun-09	1.5	43.9	549
12-Jun-09	1.5	42.8	535
13-Jun-09	1.5	41.7	522
14-Jun-09	1.4	40.6	474
15-Jun-09	1.4	41.0	479
16-Jun-09	1.4	40.2	469
17-Jun-09	1.4	38.8	453
18-Jun-09	1.5	38.0	475
19-Jun-09	1.6	37.6	502
20-Jun-09	1.3	38.3	415
21-Jun-09	1.4	39.1	457
22-Jun-09	1.4	39.2	458
23-Jun-09	1.3	38.5	417
24-Jun-09	1.5	37.5	469
25-Jun-09	1.3	36.9	400
26-Jun-09	1.4	37.6	439
27-Jun-09	1.4	39.4	460
28-Jun-09	1.4	41.6	486
29-Jun-09	1.3	40.7	441
30-Jun-09	1.4	40.0	467
1-Jul-09	1.4	40.3	471
2-Jul-09	1.4	39.8	465
3-Jul-09	1.4	39.4	460
4-Jul-09	1.4	40.2	469

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

5-Jul-09	1.3	41.9	454
6-Jul-09	1.4	41.5	485
7-Jul-09	1.5	40.7	509
8-Jul-09	1.6	40.6	542
9-Jul-09	1.5	40.7	509
10-Jul-09	1.6	37.9	506
11-Jul-09	1.7	37.4	530
12-Jul-09	1.6	39.1	522
13-Jul-09	1.5	39.3	492
14-Jul-09	1.4	42.2	493
15-Jul-09	1.6	42.5	567
16-Jul-09	1.8	46.2	694
17-Jul-09	2.1	49.3	863
18-Jul-09	1.8	41.3	620
19-Jul-09	1.8	40.6	609
20-Jul-09	1.8	40.8	612
21-Jul-09	1.8	41.4	621
22-Jul-09	1.8	41.5	623
23-Jul-09	1.9	40.1	635
24-Jul-09	1.7	39.1	554
25-Jul-09	1.9	38.7	613
26-Jul-09	1.8	40.6	609
27-Jul-09	1.9	42.9	680
28-Jul-09	1.9	50.8	805
29-Jul-09	1.7	53.7	761
30-Jul-09	1.8	50.2	754
31-Jul-09	1.7	44.6	632
1-Aug-09	2.1	48.3	846
2-Aug-09	1.8	42.4	637
3-Aug-09	1.9	44.5	705
4-Aug-09	2.0	40.7	679
5-Aug-09	1.9	41.6	659
6-Aug-09	2.0	41.8	697
7-Aug-09	2.0	41.5	692
8-Aug-09	2.1	40.6	711
9-Aug-09	1.8	40.7	611
10-Aug-09	1.8	40.4	606
11-Aug-09	1.8	39.4	591
12-Aug-09	2.0	40.1	669
13-Aug-09	1.9	40.2	637
14-Aug-09	1.9	37.0	586
15-Aug-09	1.8	40.4	606
16-Aug-09	1.8	40.4	606
17-Aug-09	2.0	41.0	684
18-Aug-09	1.2	40.4	404
19-Aug-09	1.7	40.8	578
20-Aug-09	2.0	43.2	721
21-Aug-09	2.1	39.9	699
22-Aug-09	1.9	32.4	513
23-Aug-09	2.0	31.1	519
24-Aug-09	1.9	35.2	558
25-Aug-09	1.8	43.5	653
26-Aug-09	1.8	43.2	649

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

27-Aug-09	1.6	41.8	558
28-Aug-09	1.6	39.5	527
29-Aug-09	1.7	38.9	552
30-Aug-09	1.7	40.9	580
31-Aug-09	1.8	39.6	594
1-Sep-09	2.0	39.3	656
2-Sep-09	2.1	40.5	709
3-Sep-09	2.2	40.7	747
4-Sep-09	2.2	40.0	734
5-Sep-09	2.1	40.0	701
6-Sep-09	2.1	41.1	720
7-Sep-09	2.1	40.1	702
8-Sep-09	2.1	40.5	709
9-Sep-09	1.9	41.1	651
10-Sep-09	2.0	48.0	801
11-Sep-09	2.0	48.8	814
12-Sep-09	2.2	48.1	883
13-Sep-09	2.0	67.3	1123
14-Sep-09	1.9	55.1	873
15-Sep-09	2.0	45.1	752
16-Sep-09	1.5	45.0	563
17-Sep-09	1.3	74.3	806
18-Sep-09	1.2	89.4	895
19-Sep-09	1.3	68.8	746
20-Sep-09	1.1	61.5	564
21-Sep-09	1.2	55.2	552
22-Sep-09	1.1	56.1	515
23-Sep-09	1.2	51.7	517
24-Sep-09	1.3	55.7	604
25-Sep-09	1.3	52.9	574
26-Sep-09	1.3	50.1	543
27-Sep-09	1.4	49.1	573
28-Sep-09	1.5	49.7	622
29-Sep-09	1.4	55.2	645
30-Sep-09	1.5	46.9	587
1-Oct-09	1.4	50.5	590
2-Oct-09	1.4	54.7	639
3-Oct-09	1.5	47.1	589
4-Oct-09	1.5	88.9	1112
5-Oct-09	1.6	76.7	1023
6-Oct-09	1.5	64.0	801
7-Oct-09	1.6	57.9	773
8-Oct-09	1.6	55.2	737
9-Oct-09	1.6	57.8	771
10-Oct-09	1.6	53.4	713
11-Oct-09	1.6	51.2	683
12-Oct-09	1.6	90.8	1212
13-Oct-09	1.6	76.6	1022
14-Oct-09	1.6	67.8	905
15-Oct-09	1.5	63.3	792
16-Oct-09	1.7	55.7	790
17-Oct-09	1.7	48.2	683
18-Oct-09	1.7	32.1	455

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

19-Oct-09	1.7	30.3	430
20-Oct-09	1.7	35.4	502
21-Oct-09	1.7	35.7	506
22-Oct-09	1.7	53.7	761
23-Oct-09	1.8	55.7	836
24-Oct-09	1.8	48.7	731
25-Oct-09	1.8	47.6	715
26-Oct-09	1.8	46.4	697
27-Oct-09	1.9	52.4	830
28-Oct-09	2.0	54.5	909
29-Oct-09	1.9	71.8	1138
30-Oct-09	1.8	70.1	1052
31-Oct-09	1.8	104.5	1569
1-Nov-09	1.5	75.9	950
2-Nov-09	1.5	64.7	809
3-Nov-09	1.5	56.1	702
4-Nov-09	1.4	47.7	557
5-Nov-09	1.4	44.0	514
6-Nov-09	1.5	41.7	522
7-Nov-09	1.6	41.5	554
8-Nov-09	1.6	42.8	571
9-Nov-09	1.7	42.7	605
10-Nov-09	1.6	41.4	552
11-Nov-09	1.7	40.5	574
12-Nov-09	2.0	42.3	706
13-Nov-09	2.0	44.1	736
14-Nov-09	2.0	44.3	739
15-Nov-09	2.0	41.9	699
16-Nov-09	2.0	41.4	691
17-Nov-09	2.0	39.4	657
18-Nov-09	2.1	39.0	683
19-Nov-09	2.0	39.0	651
20-Nov-09	1.9	39.4	624
21-Nov-09	1.9	40.7	645
22-Nov-09	2.0	39.4	657
23-Nov-09	1.9	39.8	631
24-Nov-09	2.0	39.2	654
25-Nov-09	1.9	37.8	599
26-Nov-09	1.9	37.7	597
27-Nov-09	1.9	37.5	594
28-Nov-09	2.0	38.1	636
29-Nov-09	1.9	40.6	643
30-Nov-09	1.9	47.0	745
1-Dec-09	2.0	45.7	762
2-Dec-09	2.0	44.3	739
3-Dec-09	2.0	44.7	746
4-Dec-09	2.0	45.4	757
5-Dec-09	2.0	51.6	861
6-Dec-09	2.0	60.8	1014
7-Dec-09	1.8	37.5	563
8-Dec-09	2.1	42.5	744
9-Dec-09	1.9	52	824
10-Dec-09	2.0	51.5	859

Attachment A
AOX Data
Outfall 001 - NPDES No. AR0001210

11-Dec-09	2.1	48.6	851
12-Dec-09	2.0	47.2	787
13-Dec-09	1.9	45.3	718
14-Dec-09	2.1	47.8	837
15-Dec-09	2.1	49.7	870

Long Term Average, lbs/day **706**

Average Permit Limit, Lbs/day **2146**

Long Term Average/Permit Limit **36%**

Attachment B
Dieldrin Monitoring Data
Outfall 001

<u>Required</u> <u>MQL (ug/l)</u>	<u>Lab Detection</u> <u>(ug/L)</u>	<u>11/24/2009</u>	<u>12/5/2009</u>	<u>12/10/2009</u>	<u>12/14/2009</u>
0.02	<0.002	<0.002	<0.002	<0.002	<0.002



December 3, 2009
Control No. 134152
Page 1 of 8

Georgia-Pacific Corporation
ATTN: Ms. Rachel Johnson
Post Office Box 3333
Crossett, AR 71635

Dear Ms. Rachel Johnson:

Project Description: Four (4) water samples received on November 25, 2009
P.O. No. 783315

This report is the analytical results and supporting information for the sample submitted to American Interplex Corporation (AIC) on November 25, 2009. The following results are applicable only to the sample identified by the control number referenced above. Accurate assessment of the data requires access to the entire document. Each section of the report has been reviewed and approved by the laboratory director or a qualified designee.

Data has been validated using standard quality control measures performed on at least 10% of the samples analyzed. Quality Assurance, instrumentation, maintenance and calibration were performed in accordance with guidelines established by the cited methodology.

AMERICAN INTERPLEX CORPORATION

By _____

A handwritten signature in black ink, appearing to read 'John Overbey', is written over a horizontal line. Below the line, the name 'John Overbey' and the title 'Laboratory Director' are printed in a standard font.

John Overbey
Laboratory Director

Enclosure(s): Chain of Custody



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

CASE NARRATIVE

SAMPLE RECEIPT

Received Temperature: 2°C

Receipt Verification:	Complete Chain of Custody	Y
	Sample ID on Sample Labels	Y
	Date and Time on Sample Labels	Y
	Proper Sample Containers	Y
	Within Holding Times	Y
	Adequate Sample Volume	Y
	Sample Integrity	Y
	Proper Temperature	Y
	Proper Preservative	Y

COMMENTS

High recoveries on the semi-volatiles laboratory control sample are marginal exceedences, acceptable by the number of analytes spiked. Low semi-volatiles surrogate recoveries are due to matrix interference.

QUALIFIERS

Qualifiers	Definition
Q	Analyte is not within quality control limits

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).

"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.

"Standard Methods for the Examination of Water and Wastewaters", 20th edition, 1998.

"American Society for Testing and Materials" (ASTM).

"Association of Analytical Chemists" (AOAC).

"Self-Davis and Moore" (2000).



Georgia-Pacific Corporation
 Post Office Box 3333
 Crossett, AR 71635

ANALYTICAL RESULTS

AIC No. 134152-1
 Sample Identification: Outfall 001 11-24-09 1500

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
Bis(2-ethylhexyl)phthalate		35	2.5	ug/l	B6044	
Surrogate Recovery						
2-Fluorobiphenyl		43.2	-	%	B6044	Q
2-Fluorophenol		27.2	-	%	B6044	Q
Nitrobenzene-D5		39.2	-	%	B6044	Q
Phenol-D5		22.2	-	%	B6044	
Terphenyl-D14		72.2	-	%	B6044	
2,4,6-Tribromophenol		67.8	-	%	B6044	
Organochlorine Pesticides and PCBs By EPA 608						
alpha-Endosulfan		< 0.014	0.014	ug/l	G7832	
Dieldrin		< 0.002	0.002	ug/l	G7832	
Surrogate Recovery						
Decachlorobiphenyl		61.0	-	%	G7832	
Tetrachloro-m-xylene		67.0	-	%	G7832	
Total Recoverable:						
Cadmium	EPA 200.8	< 0.004	0.004	mg/l	S26794	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

SAMPLE PREPARATION REPORT

AIC No. 134152-1

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	Batch	Qualifier
Base/Neutral and Acid Compounds	25NOV09 1047 290	02DEC09 1407 167		B6044	
Organochlorine Pesticides and PCBs	25NOV09 1342 290	02DEC09 1200 288		G7832	
Total Recoverable: Metals	25NOV09 1211 286	25NOV09 1924 270		S26794	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds							
Acenaphthene	20 ug/l	96.8/95.8	67.3-109	1.04	20.9	B6044	
Acenaphthylene	20 ug/l	96.4/93.7	66.1-107	2.89	44	B6044	
Anthracene	20 ug/l	102/98.6	67.9-110	3.68	22	B6044	
Benzo(a)anthracene	20 ug/l	105/102	67.7-112	2.75	22.4	B6044	
Benzo(a)pyrene	20 ug/l	110/107	68-114	1.94	21	B6044	
Benzo(g,h,i)perylene	20 ug/l	114/122	61.7-140	6.65	27.9	B6044	
Benzo(k)fluoranthene	20 ug/l	108/105	64-119	2.68	24	B6044	
3,4-Benzofluoranthene	20 ug/l	113/108	65.2-121	4.50	38.8	B6044	
Bis(2-chloroethoxy)methane	20 ug/l	95.4/95.0	64.6-106	0.368	22.8	B6044	
Bis(2-chloroethyl)ether	20 ug/l	92.3/91.8	65.6-103	0.543	19.7	B6044	
Bis(2-chloroisopropyl)ether	20 ug/l	91.0/90.8	65.3-105	0.110	19.6	B6044	
Bis(2-ethylhexyl)phthalate	20 ug/l	111/108	63.2-126	2.93	23.4	B6044	
4-Bromophenyl phenyl ether	20 ug/l	107/108	64.9-109	0.697	22.9	B6044	
Butylbenzyl phthalate	20 ug/l	110/108	58-127	1.42	28	B6044	
2-Chloronaphthalene	20 ug/l	96.3/96.0	61.2-101	0.312	22.2	B6044	
2-Chlorophenol	20 ug/l	94.8/93.2	63.1-102	1.70	30	B6044	
4-Chlorophenyl phenyl ether	20 ug/l	95.9/93.3	63.7-106	2.75	20.7	B6044	
Chrysene	20 ug/l	104/101	70.1-113	3.71	21.9	B6044	
Di-n-butyl phthalate	20 ug/l	100/96.3	64.7-119	4.12	22.7	B6044	
Di-n-octyl phthalate	20 ug/l	117/111	46.7-132	4.79	29	B6044	
Dibenzo(a,h)anthracene	20 ug/l	118/136	62.1-142	14.4	25.9	B6044	
1,2-Dichlorobenzene	20 ug/l	85.2/85.2	47.8-97.9	0.0587	20.2	B6044	
1,3-Dichlorobenzene	20 ug/l	83.2/83.2	54-97.4	0.00	24.3	B6044	
1,4-Dichlorobenzene	20 ug/l	82.2/82.4	47.1-91.3	0.243	23.7	B6044	
2,4-Dichlorophenol	20 ug/l	93.0/92.6	65.7-101	0.485	16.8	B6044	
Diethyl phthalate	20 ug/l	97.0/93.2	62.8-112	4.10	24.5	B6044	
Dimethyl phthalate	20 ug/l	100/96.6	63.8-112	3.56	28	B6044	
2,4-Dimethylphenol	20 ug/l	96.8/77.4	3-111	22.2	60.7	B6044	
4,6-Dinitro-o-cresol	20 ug/l	49.0/52.8	49.6-115	7.27	31.8	B6044	
2,4-Dinitrophenol	20 ug/l	38.6/42.4	29.9-119	9.14	45.3	B6044	
2,4-Dinitrotoluene	20 ug/l	94.0/91.3	64.8-108	2.86	24	B6044	
2,6-Dinitrotoluene	20 ug/l	95.8/95.2	65.4-112	0.628	19.4	B6044	
1,2-Diphenylhydrazine	20 ug/l	108/105	66.1-107	2.48	19.7	B6044	
Fluoranthene	20 ug/l	90.8/83.4	61-119	8.50	21.6	B6044	
Fluorene	20 ug/l	98.2/96.4	68.7-111	1.85	20.7	B6044	
Hexachlorobenzene	20 ug/l	117/115	66.8-109	1.73	22.1	B6044	Q
Hexachlorobutadiene	20 ug/l	94.9/97.7	43.3-93	2.91	26.8	B6044	Q
Hexachlorocyclopentadiene	20 ug/l	78.2/81.2	41-101	3.77	31.4	B6044	
Hexachloroethane	20 ug/l	84.4/84.2	40.2-91.5	0.178	25	B6044	
Indeno(1,2,3-cd)pyrene	20 ug/l	118/129	58.9-139	8.70	30.7	B6044	
Isophorone	20 ug/l	92.6/91.6	62.6-106	1.03	19.7	B6044	
n-Nitrosodi-n-propylamine	20 ug/l	97.6/94.5	65.4-110	3.18	24	B6044	
n-Nitrosodimethylamine	20 ug/l	73.0/71.0	37.3-77.1	2.92	40.1	B6044	
n-Nitrosodiphenylamine	20 ug/l	102/99.6	60.7-103	2.82	22.8	B6044	
Naphthalene	20 ug/l	93.7/92.8	66.7-106	0.911	30	B6044	
Nitrobenzene	20 ug/l	98.0/96.4	66-100	1.54	20.3	B6044	
2-Nitrophenol	20 ug/l	92.5/94.6	61.4-105	2.30	16.9	B6044	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds (Continued)							
4-Nitrophenol	20 ug/l	43.7/39.2	23.9-89.3	10.9	38.5	B6044	
p-Chloro-m-cresol	20 ug/l	91.4/90.1	45-110	1.43	22.4	B6044	
Pentachlorophenol	20 ug/l	62.0/60.0	45.6-117	3.11	29.3	B6044	
Phenanthrene	20 ug/l	102/99.0	69.6-111	3.23	22.1	B6044	
Phenol	20 ug/l	66.8/65.6	37-75.1	1.96	25.4	B6044	
Pyrene	20 ug/l	116/121	56.6-133	3.93	21.9	B6044	
1,2,4-Trichlorobenzene	20 ug/l	86.6/87.2	53.5-93.8	0.690	25.3	B6044	
2,4,6-Trichlorophenol	20 ug/l	91.8/92.2	62.3-105	0.380	22.1	B6044	
Surrogate Recovery							
2-Fluorobiphenyl	20 ug/l	86.6/85.8	61.3-103	-	-	B6044	
2-Fluorophenol	20 ug/l	76.4/74.6	53.8-87.8	-	-	B6044	
Nitrobenzene-D5	20 ug/l	91.1/90.4	62.9-105	-	-	B6044	
Phenol-D5	20 ug/l	56.3/55.2	37.6-64.4	-	-	B6044	
Terphenyl-D14	20 ug/l	118/120	62.2-117	-	-	B6044	Q
2,4,6-Tribromophenol	20 ug/l	79.8/81.4	30.5-120	-	-	B6044	
Organochlorine Pesticides and PCBs							
Aldrin	0.2 ug/l	75.5/81.5	39.8-109	7.64	20.5	G7832	
alpha-BHC	0.2 ug/l	76.5/83.5	52.7-112	8.75	13.6	G7832	
alpha-Endosulfan	0.2 ug/l	79.0/85.0	57.6-116	7.32	14.4	G7832	
beta-BHC	0.2 ug/l	83.0/91.5	59.6-115	9.74	13.9	G7832	
beta-Endosulfan	0.2 ug/l	80.5/86.5	59.8-120	7.19	18	G7832	
Chlorpyrifos	0.4 ug/l	63.8/70.0	46.6-141	9.35	32.7	G7832	
4,4'-DDD	0.2 ug/l	80.5/87.5	56.4-121	8.33	17.8	G7832	
4,4'-DDE	0.2 ug/l	80.0/85.5	62.1-118	6.65	18	G7832	
4,4'-DDT	0.2 ug/l	86.0/94.5	45-135	9.42	29.3	G7832	
delta-BHC	0.2 ug/l	81.5/87.5	46.6-113	7.10	13.5	G7832	
Dieldrin	0.2 ug/l	82.0/89.5	61.1-126	8.75	19	G7832	
Endosulfan sulfate	0.2 ug/l	81.0/87.5	60.2-112	7.72	18.7	G7832	
Endrin	0.2 ug/l	83.0/91.0	58.6-121	9.20	21.1	G7832	
Endrin aldehyde	0.2 ug/l	88.0/98.0	62.2-121	10.8	19.6	G7832	
gamma-BHC (Lindane)	0.2 ug/l	81.5/89.5	63.2-119	9.36	17	G7832	
Heptachlor	0.2 ug/l	81.0/88.5	48.4-123	8.85	20.8	G7832	
Heptachlor epoxide	0.2 ug/l	82.5/91.0	54.1-116	9.80	16.4	G7832	
Surrogate Recovery							
Decachlorobiphenyl	0.2 ug/l	83.0/89.5	41.9-115	-	-	G7832	
Tetrachloro-m-xylene	0.2 ug/l	75.5/82.5	42.9-109	-	-	G7832	
Total Recoverable:							
Cadmium	0.05 mg/l	99.6/99.3	85-115	0.303	20	S26794	

MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Total Recoverable:							
Cadmium	0.05 mg/l	95.5/95.4	75-125	0.0837	20	S26794	



Georgia-Pacific Corporation
 Post Office Box 3333
 Crossett, AR 71635

LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	PQL	QC Sample	Qual
Base/Neutral and Acid Compounds By EPA 625							
Bis(2-ethylhexyl)phthalate		< 2.5	ug/l	2.5	5	B6044-1	
Surrogate Recovery							
2-Fluorobiphenyl		71.9	%	-	-	B6044-1	
2-Fluorophenol		58.6	%	-	-	B6044-1	
Nitrobenzene-D5		72.6	%	-	-	B6044-1	
Phenol-D5		42.0	%	-	-	B6044-1	
Terphenyl-D14		103	%	-	-	B6044-1	
2,4,6-Tribromophenol		33.0	%	-	-	B6044-1	
Organochlorine Pesticides and PCBs By EPA 608							
alpha-Endosulfan		< 0.014	ug/l	0.014	0.02	G7832-1	
Dieldrin		< 0.002	ug/l	0.002	0.02	G7832-1	
Surrogate Recovery							
Decachlorobiphenyl		78.5	%	-	-	G7832-1	
Tetrachloro-m-xylene		78.5	%	-	-	G7832-1	
Total Recoverable:							
Cadmium	EPA 200.8	< 0.004	mg/l	0.004	0.004	S26794-1	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

QUALITY CONTROL PREPARATION REPORT

LABORATORY CONTROL SAMPLES

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Metals	25NOV09 0946 286	25NOV09 1624 270		S26794-3	
Base/Neutral and Acid Compounds	25NOV09 1048 290	25NOV09 1919 167		B6044-2	Q
Base/Neutral and Acid Compounds	25NOV09 1048 290	25NOV09 1958 167		B6044-3	Q
Organochlorine Pesticides and PCBs	25NOV09 1342 290	02DEC09 1131 288		G7832-2	
Organochlorine Pesticides and PCBs	25NOV09 1342 290	02DEC09 1145 288		G7832-3	
Total Recoverable:					
Metals	25NOV09 0946 286	25NOV09 1616 270		S26794-2	
Metals	25NOV09 0946 286	25NOV09 1624 270		S26794-3	

MATRIX SPIKE SAMPLES

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Metals	25NOV09 0946 286	25NOV09 1642 270		S26794-5	
Total Recoverable:					
Metals	25NOV09 0946 286	25NOV09 1633 270		S26794-4	
Metals	25NOV09 0946 286	25NOV09 1642 270		S26794-5	

LABORATORY BLANKS

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Base/Neutral and Acid Compounds	25NOV09 1048 290	25NOV09 1840 167		B6044-1	
Organochlorine Pesticides and PCBs	25NOV09 1342 290	02DEC09 1116 288		G7832-1	
Total Recoverable:					
Metals	25NOV09 0946 286	25NOV09 1607 270		S26794-1	



December 17, 2009
Control No. 134420
Page 1 of 8

Georgia-Pacific Corporation
ATTN: Ms. Rachel Johnson
Post Office Box 3333
Crossett, AR 71635

Dear Ms. Rachel Johnson:

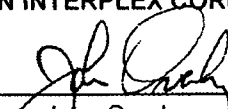
Project Description: One (1) water sample(s) received on December 8, 2009
Cluster Rule Compliance Monitoring
P.O. No. 783315

This report is the analytical results and supporting information for the sample submitted to American Interplex Corporation (AIC) on December 8, 2009. The following results are applicable only to the sample identified by the control number referenced above. Accurate assessment of the data requires access to the entire document. Each section of the report has been reviewed and approved by the laboratory director or a qualified designee.

Data has been validated using standard quality control measures performed on at least 10% of the samples analyzed. Quality Assurance, instrumentation, maintenance and calibration were performed in accordance with guidelines established by the cited methodology.

AMERICAN INTERPLEX CORPORATION

By _____


John Overbey
Laboratory Director

Enclosure(s): Chain of Custody



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

CASE NARRATIVE

SAMPLE RECEIPT

Received Temperature: 2°C

Receipt Verification:	Complete Chain of Custody	N
	Sample ID on Sample Labels	Y
	Date and Time on Sample Labels	N
	Proper Sample Containers	Y
	Within Holding Times	Y
	Adequate Sample Volume	Y
	Sample Integrity	Y
	Proper Temperature	Y
	Proper Preservative	N

COMMENTS

The sample container, preservation, or holding time did not meet 40 CFR Part 136.3 Table II - Required Containers, Preservation Techniques, and Holding time requirements.

QUALIFIERS

Qualifiers	Definition
D	Result is from a secondary dilution factor

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).

"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.

"Standard Methods for the Examination of Water and Wastewaters", 20th edition, 1998.

"American Society for Testing and Materials" (ASTM).

"Association of Analytical Chemists" (AOAC).

"Self-Davis and Moore" (2000).



Georgia-Pacific Corporation
 Post Office Box 3333
 Crossett, AR 71635

ANALYTICAL RESULTS

AIC No. 134420-1
 Sample Identification: Outfall 001 12-5-09

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
Bis(2-ethylhexyl)phthalate		170	13	ug/l	B6072	D
Surrogate Recovery					B6072	D
2-Fluorobiphenyl		-	-		B6072	D
2-Fluorophenol		-	-		B6072	D
Nitrobenzene-D5		-	-		B6072	D
Phenol-D5		-	-		B6072	D
Terphenyl-D14		-	-		B6072	D
2,4,6-Tribromophenol		-	-		B6072	D
Organochlorine Pesticides and PCBs By EPA 608						
alpha-Endosulfan		< 0.014	0.014	ug/l	G7847	
Dieldrin		< 0.002	0.002	ug/l	G7847	
Surrogate Recovery						
Decachlorobiphenyl		74.5	-	%	G7847	
Tetrachloro-m-xylene		62.0	-	%	G7847	
Total Recoverable:						
Cadmium	EPA 200.8	< 0.004	0.004	mg/l	S26865	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

December 17, 2009
Control No. 134420
Page 4 of 8

SAMPLE PREPARATION REPORT

AIC No. 134420-1

<u>Analyte</u>	<u>Date/Time Prepared By</u>	<u>Date/Time Analyzed By</u>	<u>Dilution</u>	<u>Batch</u>	<u>Qualifier</u>
Base/Neutral and Acid Compounds	09DEC09 1549 290	16DEC09 1600 167	5	B6072	D
Organochlorine Pesticides and PCBs	09DEC09 0942 290	11DEC09 1749 288		G7847	
Total Recoverable:					
Metals	09DEC09 1409 286	11DEC09 2016 270		S26865	

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds							
Acenaphthene	20 ug/l	98.0/102	67.3-109	4.10	20.9	B6072	
Acenaphthylene	20 ug/l	98.4/100	66.1-107	1.76	44	B6072	
Anthracene	20 ug/l	98.9/100	67.9-110	1.31	22	B6072	
Benzo(a)anthracene	20 ug/l	100/102	67.7-112	1.73	22.4	B6072	
Benzo(a)pyrene	20 ug/l	107/108	68-114	1.35	21	B6072	
Benzo(g,h,i)perylene	20 ug/l	108/113	61.7-140	4.94	27.9	B6072	
Benzo(k)fluoranthene	20 ug/l	101/105	64-119	3.44	24	B6072	
3,4-Benzofluoranthene	20 ug/l	105/106	65.2-121	0.380	38.8	B6072	
Bis(2-chloroethoxy)methane	20 ug/l	97.4/99.0	64.6-106	1.63	22.8	B6072	
Bis(2-chloroethyl)ether	20 ug/l	99.6/101	57.5-110	1.69	19.7	B6072	
Bis(2-chloroisopropyl)ether	20 ug/l	96.8/95.8	62.9-106	0.935	19.6	B6072	
Bis(2-ethylhexyl)phthalate	20 ug/l	97.4/101	55.9-126	3.93	23.4	B6072	
4-Bromophenyl phenyl ether	20 ug/l	102/102	60.6-119	0.0489	22.9	B6072	
Butylbenzyl phthalate	20 ug/l	100/106	58-127	5.63	28	B6072	
2-Chloronaphthalene	20 ug/l	96.8/98.9	65.6-109	2.09	22.2	B6072	
4-Chlorophenyl phenyl ether	20 ug/l	102/103	63.7-106	1.08	20.7	B6072	
Chrysene	20 ug/l	99.6/103	70.1-113	2.97	21.9	B6072	
Di-n-butyl phthalate	20 ug/l	99.8/102	64.7-119	2.08	22.7	B6072	
Di-n-octyl phthalate	20 ug/l	99.6/106	46.7-132	6.09	29	B6072	
Dibenzo(a,h)anthracene	20 ug/l	118/117	62.1-142	0.383	25.9	B6072	
1,2-Dichlorobenzene	20 ug/l	91.6/93.0	58.6-101	1.57	20.2	B6072	
1,3-Dichlorobenzene	20 ug/l	90.2/92.0	54-97.4	1.87	24.3	B6072	
2,4-Dichlorophenol	20 ug/l	97.6/101	64.2-109	3.12	16.8	B6072	
Diethyl phthalate	20 ug/l	101/102	62.8-112	1.48	24.5	B6072	
Dimethyl phthalate	20 ug/l	100/102	63.8-112	2.17	28	B6072	
4,6-Dinitro-o-cresol	20 ug/l	109/109	37.2-133	0.229	31.8	B6072	
2,4-Dinitrophenol	20 ug/l	110/109	20-132	1.00	45.3	B6072	
2,4-Dinitrotoluene	20 ug/l	100/103	64.8-108	2.71	24	B6072	
2,6-Dinitrotoluene	20 ug/l	98.8/102	66.6-112	3.53	19.4	B6072	
1,2-Diphenylhydrazine	20 ug/l	95.2/96.2	66.1-107	0.992	19.7	B6072	
Fluoranthene	20 ug/l	106/105	61-119	1.04	21.6	B6072	
Fluorene	20 ug/l	103/104	68.7-111	1.45	20.7	B6072	
Hexachlorobenzene	20 ug/l	106/108	67.1-122	1.17	22.1	B6072	
Hexachlorobutadiene	20 ug/l	104/107	57-115	2.66	26.8	B6072	
Hexachlorocyclopentadiene	20 ug/l	91.8/94.7	41.2-113	3.16	31.4	B6072	
Hexachloroethane	20 ug/l	93.1/95.0	50.3-103	2.07	25	B6072	
Indeno(1,2,3-cd)pyrene	20 ug/l	111/118	58.9-139	5.84	30.7	B6072	
Isophorone	20 ug/l	94.1/96.2	62.6-106	2.21	19.7	B6072	
n-Nitrosodi-n-propylamine	20 ug/l	103/104	65.4-110	1.35	24	B6072	
n-Nitrosodimethylamine	20 ug/l	77.6/79.6	32.4-92.2	2.48	40.1	B6072	
n-Nitrosodiphenylamine	20 ug/l	95.2/97.0	56.2-114	1.87	22.8	B6072	
Naphthalene	20 ug/l	98.2/100	66.7-106	2.32	30	B6072	
Nitrobenzene	20 ug/l	102/105	63.9-113	2.51	20.3	B6072	
2-Nitrophenol	20 ug/l	103/105	68.1-110	2.40	16.9	B6072	
4-Nitrophenol	20 ug/l	86.8/83.7	23.9-89.3	3.69	38.5	B6072	
p-Chloro-m-cresol	20 ug/l	103/104	45-110	1.26	22.4	B6072	
Pentachlorophenol	20 ug/l	112/114	37.4-141	1.85	29.3	B6072	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds (Continued)							
Phenanthrene	20 ug/l	99.6/100	69.6-111	0.900	22.1	B6072	
Phenol	20 ug/l	66.2/67.4	37-75.1	1.95	25.4	B6072	
Pyrene	20 ug/l	90.2/101	56.6-133	11.0	25	B6072	
2,4,6-Trichlorophenol	20 ug/l	99.8/104	64.8-114	3.78	22.1	B6072	
Surrogate Recovery							
2-Fluorobiphenyl	20 ug/l	84.6/87.0	69.3-96.7	-	-	B6072	
2-Fluorophenol	20 ug/l	77.3/79.8	53.8-87.8	-	-	B6072	
Nitrobenzene-D5	20 ug/l	92.2/95.8	69.6-105	-	-	B6072	
Phenol-D5	20 ug/l	55.1/55.5	37.6-64.4	-	-	B6072	
Terphenyl-D14	20 ug/l	88.0/96.6	64.2-129	-	-	B6072	
2,4,6-Tribromophenol	20 ug/l	90.9/92.9	30.5-120	-	-	B6072	
Organochlorine Pesticides and PCBs							
Aldrin	0.2 ug/l	90.0/91.0	39.8-109	1.10	20.5	G7847	
alpha-BHC	0.2 ug/l	89.0/90.5	52.7-112	1.67	13.6	G7847	
alpha-Endosulfan	0.2 ug/l	96.5/98.0	57.6-116	1.54	14.4	G7847	
beta-BHC	0.2 ug/l	98.0/101	59.6-115	3.02	13.9	G7847	
beta-Endosulfan	0.2 ug/l	90.0/91.5	59.8-120	1.65	18	G7847	
Chlorpyrifos	0.4 ug/l	69.8/70.0	33.7-124	0.358	32.7	G7847	
4,4'-DDD	0.2 ug/l	93.5/95.0	56.4-121	1.59	17.8	G7847	
4,4'-DDE	0.2 ug/l	92.5/98.0	62.1-118	5.77	18	G7847	
4,4'-DDT	0.2 ug/l	92.5/93.0	45-135	0.539	29.3	G7847	
delta-BHC	0.2 ug/l	90.5/93.5	46.6-113	3.26	13.5	G7847	
Dieldrin	0.2 ug/l	100/101	61.1-126	0.995	19	G7847	
Endosulfan sulfate	0.2 ug/l	91.0/93.5	60.2-112	2.71	18.7	G7847	
Endrin	0.2 ug/l	90.5/91.0	58.6-121	0.551	21.1	G7847	
Endrin aldehyde	0.2 ug/l	97.0/98.0	62.2-121	1.03	19.6	G7847	
gamma-BHC (Lindane)	0.2 ug/l	96.5/98.0	63.2-119	1.54	17	G7847	
Heptachlor	0.2 ug/l	97.5/98.5	48.4-123	1.02	20.8	G7847	
Heptachlor epoxide	0.2 ug/l	98.0/98.0	54.1-116	0.00	16.4	G7847	
Surrogate Recovery							
Decachlorobiphenyl	0.2 ug/l	95.5/98.0	41.9-115	-	-	G7847	
Tetrachloro-m-xylene	0.2 ug/l	79.5/77.5	42.9-109	-	-	G7847	
Total Recoverable: Cadmium	0.05 mg/l	97.8/103	85-115	5.18	20	S26865	

MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Total Recoverable: Cadmium	0.05 mg/l	93.8/100	75-125	6.65	20	S26865	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	PQL	QC Sample	Qual
Base/Neutral and Acid Compounds By EPA 625							
Bis(2-ethylhexyl)phthalate		< 2.5	ug/l	2.5	5	B6072-1	
Surrogate Recovery							
2-Fluorobiphenyl		85.4	%	-	-	B6072-1	
2-Fluorophenol		54.3	%	-	-	B6072-1	
Nitrobenzene-D5		84.1	%	-	-	B6072-1	
Phenol-D5		45.8	%	-	-	B6072-1	
Terphenyl-D14		83.2	%	-	-	B6072-1	
2,4,6-Tribromophenol		51.6	%	-	-	B6072-1	
Organochlorine Pesticides and PCBs By EPA 608							
alpha-Endosulfan		< 0.014	ug/l	0.014	0.02	G7847-1	
Dieldrin		< 0.002	ug/l	0.002	0.02	G7847-1	
Surrogate Recovery							
Decachlorobiphenyl		100	%	-	-	G7847-1	
Tetrachloro-m-xylene		96.5	%	-	-	G7847-1	
Total Recoverable:							
Cadmium	EPA 200.8	< 0.004	mg/l	0.004	0.004	S26865-1	



Georgia-Pacific Corporation
 Post Office Box 3333
 Crossett, AR 71635

December 17, 2009
 Control No. 134420
 Page 8 of 8

QUALITY CONTROL PREPARATION REPORT

LABORATORY CONTROL SAMPLES

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Metals	09DEC09 1409 286	11DEC09 1801 270		S26865-3	
Base/Neutral and Acid Compounds	09DEC09 1549 290	16DEC09 1200 167		B6072-2	
Base/Neutral and Acid Compounds	09DEC09 1549 290	16DEC09 1238 167		B6072-3	
Organochlorine Pesticides and PCBs	09DEC09 0943 290	11DEC09 1721 288		G7847-2	
Organochlorine Pesticides and PCBs	09DEC09 0943 290	11DEC09 1735 288		G7847-3	
Total Recoverable:					
Metals	09DEC09 1409 286	11DEC09 1753 270		S26865-2	
Metals	09DEC09 1409 286	11DEC09 1801 270		S26865-3	

MATRIX SPIKE SAMPLES

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Metals	09DEC09 1409 286	11DEC09 1820 270		S26865-5	
Total Recoverable:					
Metals	09DEC09 1409 286	11DEC09 1811 270		S26865-4	
Metals	09DEC09 1409 286	11DEC09 1820 270		S26865-5	

LABORATORY BLANKS

Analyte	Date/Time Prepared By	Date/Time Analyzed By	Dilution	QC Sample	Qualifier
Base/Neutral and Acid Compounds	09DEC09 1549 290	15DEC09 1713 167		B6072-1	
Organochlorine Pesticides and PCBs	09DEC09 0943 290	11DEC09 1707 288		G7847-1	
Total Recoverable:					
Metals	09DEC09 1409 286	11DEC09 1744 270		S26865-1	



Georgia-Pacific Corporation
ATTN: Ms. Rachel Johnson
Post Office Box 3333
Crossett, AR 71635

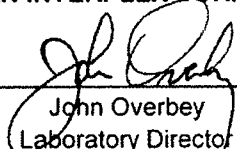
Dear Ms. Rachel Johnson:

Project Description: Two (2) water sample(s) received on December 16, 2009
Outfall 001
P.O. No. 783315

This report is the analytical results and supporting information for the samples submitted to American Interplex Corporation (AIC) on December 16, 2009. The following results are applicable only to the samples identified by the control number referenced above. Accurate assessment of the data requires access to the entire document. Each section of the report has been reviewed and approved by the laboratory director or a qualified designee.

Data has been validated using standard quality control measures performed on at least 10% of the samples analyzed. Quality Assurance, instrumentation, maintenance and calibration were performed in accordance with guidelines established by the cited methodology.

AMERICAN INTERPLEX CORPORATION

By  _____
John Overbey
Laboratory Director

Enclosure(s): Chain of Custody



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

CASE NARRATIVE

SAMPLE RECEIPT

Received Temperature: 2°C

Receipt Verification:	Complete Chain of Custody	Y
	Sample ID on Sample Labels	Y
	Date and Time on Sample Labels	Y
	Proper Sample Containers	Y
	Within Holding Times	Y
	Adequate Sample Volume	Y
	Sample Integrity	Y
	Proper Temperature	Y
	Proper Preservative	Y

QUALIFIERS

Qualifiers	Definition
D	Result is from a secondary dilution factor
Q	Analyte is not within quality control limits

References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).

"Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.

"Standard Methods for the Examination of Water and Wastewaters", 20th edition, 1998.

"American Society for Testing and Materials" (ASTM).

"Association of Analytical Chemists" (AOAC).

"Self-Davis and Moore" (2000).



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

ANALYTICAL RESULTS

AIC No. 134678-1
Sample Identification: Outfall 001 12/10/09

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
Bis(2-ethylhexyl)phthalate		6.6	2.5	ug/l	B6089	
Surrogate Recovery						
2-Fluorobiphenyl		64.5	-	%	B6089	
2-Fluorophenol		51.2	-	%	B6089	
Nitrobenzene-D5		76.4	-	%	B6089	
Phenol-D5		41.6	-	%	B6089	
Terphenyl-D14		67.8	-	%	B6089	
2,4,6-Tribromophenol		63.2	-	%	B6089	
Organochlorine Pesticides and PCBs By EPA 608						
alpha-Endosulfan		< 0.014	0.014	ug/l	G7858	
Dieldrin		< 0.002	0.002	ug/l	G7858	
Surrogate Recovery						
Decachlorobiphenyl		18.0	-	%	G7858	
Tetrachloro-m-xylene		25.5	-	%	G7858	Q
Total Recoverable:						
Cadmium	EPA 200.8	< 0.004	0.004	mg/l	S26910	

AIC No. 134678-2
Sample Identification: Outfall 001 12/14/09

Analyte	Method	Result	RL	Units	Batch	Qualifier
Base/Neutral and Acid Compounds By EPA 625						
Bis(2-ethylhexyl)phthalate		22	10	ug/l	B6089	D
Surrogate Recovery						
2-Fluorobiphenyl		-	-		B6089	D
2-Fluorophenol		-	-		B6089	D
Nitrobenzene-D5		-	-		B6089	D
Phenol-D5		-	-		B6089	D
Terphenyl-D14		-	-		B6089	D
2,4,6-Tribromophenol		-	-		B6089	D
Organochlorine Pesticides and PCBs By EPA 608						
alpha-Endosulfan		< 0.014	0.014	ug/l	G7858	
Dieldrin		< 0.002	0.002	ug/l	G7858	
Surrogate Recovery						
Decachlorobiphenyl		15.5	-	%	G7858	
Tetrachloro-m-xylene		14.5	-	%	G7858	Q
Total Recoverable:						
Cadmium	EPA 200.8	< 0.004	0.004	mg/l	S26910	



Georgia-Pacific Corporation
 Post Office Box 3333
 Crossett, AR 71635

SAMPLE PREPARATION REPORT

AIC No. 134678-1	Date/Time	Date/Time			
Analyte	Prepared By	Analyzed By	Dilution	Batch	Qualifier
Base/Neutral and Acid Compounds	16DEC09 1432 290	22DEC09 1457 293		B6089	
Organochlorine Pesticides and PCBs	16DEC09 1038 290	21DEC09 1726 288		G7858	
Total Recoverable:					
Metals	16DEC09 1431 286	17DEC09 0026 270		S26910	

AIC No. 134678-2	Date/Time	Date/Time			
Analyte	Prepared By	Analyzed By	Dilution	Batch	Qualifier
Base/Neutral and Acid Compounds	16DEC09 1432 290	21DEC09 1808 167	4	B6089	D
Organochlorine Pesticides and PCBs	16DEC09 1038 290	21DEC09 1741 288		G7858	
Total Recoverable:					
Metals	16DEC09 1431 286	17DEC09 0034 270		S26910	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds							
Acenaphthene	20 ug/l	89.2/91.3	67.3-109	2.38	20.9	B6089	
Acenaphthylene	20 ug/l	89.2/92.2	66.1-107	3.25	44	B6089	
Anthracene	20 ug/l	93.3/97.2	67.9-110	4.04	22	B6089	
Benzo(a)anthracene	20 ug/l	88.9/93.4	67.7-112	4.99	22.4	B6089	
Benzo(a)pyrene	20 ug/l	90.1/95.4	68-114	5.77	21	B6089	
Benzo(g,h,i)perylene	20 ug/l	84.6/93.0	61.7-140	9.40	27.9	B6089	
Benzo(k)fluoranthene	20 ug/l	94.6/94.9	64-119	0.317	24	B6089	
3,4-Benzofluoranthene	20 ug/l	92.6/98.4	65.2-121	5.97	38.8	B6089	
Bis(2-chloroethoxy)methane	20 ug/l	86.9/88.6	64.6-106	1.88	22.8	B6089	
Bis(2-chloroethyl)ether	20 ug/l	89.6/92.2	57.5-110	2.91	19.7	B6089	
Bis(2-chloroisopropyl)ether	20 ug/l	90.2/90.8	62.9-106	0.773	19.6	B6089	
Bis(2-ethylhexyl)phthalate	20 ug/l	89.6/91.5	55.9-126	2.04	23.4	B6089	
4-Bromophenyl phenyl ether	20 ug/l	87.3/90.4	60.6-119	3.49	22.9	B6089	
Butylbenzyl phthalate	20 ug/l	93.8/97.2	58-127	3.61	28	B6089	
2-Chloronaphthalene	20 ug/l	86.6/88.8	65.6-109	2.51	22.2	B6089	
2-Chlorophenol	20 ug/l	89.2/91.2	63.1-102	2.22	30	B6089	
4-Chlorophenyl phenyl ether	20 ug/l	85.8/89.6	63.7-106	4.22	20.7	B6089	
Chrysene	20 ug/l	89.7/92.6	70.1-113	3.24	21.9	B6089	
Di-n-butyl phthalate	20 ug/l	93.2/94.9	64.7-119	1.86	22.7	B6089	
Di-n-octyl phthalate	20 ug/l	106/111	46.7-132	4.05	29	B6089	
Dibenzo(a,h)anthracene	20 ug/l	97.6/106	62.1-142	8.58	25.9	B6089	
1,2-Dichlorobenzene	20 ug/l	85.0/85.6	58.6-101	0.703	20.2	B6089	
1,3-Dichlorobenzene	20 ug/l	82.2/82.5	54-97.4	0.425	24.3	B6089	
1,4-Dichlorobenzene	20 ug/l	82.5/83.2	47.1-91.3	0.845	23.7	B6089	
2,4-Dichlorophenol	20 ug/l	81.2/81.6	64.2-109	0.430	16.8	B6089	
Diethyl phthalate	20 ug/l	88.6/91.7	62.8-112	3.50	24.5	B6089	
Dimethyl phthalate	20 ug/l	88.6/91.2	63.8-112	2.84	28	B6089	
2,4-Dimethylphenol	20 ug/l	79.9/79.9	75-134	0.00	29.5	B6089	
4,6-Dinitro-o-cresol	20 ug/l	78.8/85.2	37.2-133	7.75	31.8	B6089	
2,4-Dinitrophenol	20 ug/l	69.5/85.7	20-132	20.9	45.3	B6089	
2,4-Dinitrotoluene	20 ug/l	89.8/93.0	64.8-108	3.56	24	B6089	
2,6-Dinitrotoluene	20 ug/l	86.3/90.9	66.6-112	5.19	19.4	B6089	
1,2-Diphenylhydrazine	20 ug/l	87.8/92.1	66.1-107	4.72	19.7	B6089	
Fluoranthene	20 ug/l	97.4/99.5	61-119	2.08	21.6	B6089	
Fluorene	20 ug/l	90.7/95.2	68.7-111	4.89	20.7	B6089	
Hexachlorobenzene	20 ug/l	87.4/89.2	67.1-122	1.98	22.1	B6089	
Hexachlorobutadiene	20 ug/l	87.4/87.3	57-115	0.0573	26.8	B6089	
Hexachlorocyclopentadiene	20 ug/l	74.7/75.2	41.2-113	0.667	31.4	B6089	
Hexachloroethane	20 ug/l	78.4/79.6	50.3-103	1.65	25	B6089	
Indeno(1,2,3-cd)pyrene	20 ug/l	91.1/99.1	58.9-139	8.41	30.7	B6089	
Isophorone	20 ug/l	81.6/83.4	62.6-106	2.12	19.7	B6089	
n-Nitrosodi-n-propylamine	20 ug/l	90.6/90.4	65.4-110	0.276	24	B6089	
n-Nitrosodimethylamine	20 ug/l	80.6/81.8	32.4-92.2	1.54	40.1	B6089	
n-Nitrosodiphenylamine	20 ug/l	88.4/92.4	56.2-114	4.31	22.8	B6089	
Naphthalene	20 ug/l	89.2/90.8	66.7-106	1.89	30	B6089	
Nitrobenzene	20 ug/l	90.6/91.1	63.9-113	0.606	20.3	B6089	
2-Nitrophenol	20 ug/l	87.2/90.8	68.1-110	4.05	16.9	B6089	

Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

LABORATORY CONTROL SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Base/Neutral and Acid Compounds (Continued)							
4-Nitrophenol	20 ug/l	67.0/71.6	23.9-89.3	6.71	38.5	B6089	
p-Chloro-m-cresol	20 ug/l	85.4/92.2	45-110	7.55	22.4	B6089	
Pentachlorophenol	20 ug/l	90.2/98.6	37.4-141	8.89	29.3	B6089	
Phenanthrene	20 ug/l	91.8/95.2	69.6-111	3.58	22.1	B6089	
Phenol	20 ug/l	54.3/54.6	37-75.1	0.642	25.4	B6089	
Pyrene	20 ug/l	85.6/89.4	56.6-133	4.40	25	B6089	
1,2,4-Trichlorobenzene	20 ug/l	81.6/83.2	53.5-93.8	1.82	25.3	B6089	
2,4,6-Trichlorophenol	20 ug/l	84.3/88.1	64.8-114	4.41	22.1	B6089	
Surrogate Recovery							
2-Fluorobiphenyl	20 ug/l	78.8/79.9	69.3-96.7	-		B6089	
2-Fluorophenol	20 ug/l	71.2/71.4	53.8-87.8	-		B6089	
Nitrobenzene-D5	20 ug/l	85.1/87.0	69.6-105	-		B6089	
Phenol-D5	20 ug/l	50.2/51.2	37.6-64.4	-		B6089	
Terphenyl-D14	20 ug/l	84.8/88.8	64.2-129	-		B6089	
2,4,6-Tribromophenol	20 ug/l	81.9/85.4	30.5-120	-		B6089	
Organochlorine Pesticides and PCBs							
Aldrin	0.2 ug/l	89.0/90.0	39.8-109	1.12	20.5	G7858	
alpha-BHC	0.2 ug/l	83.5/87.0	52.7-112	4.11	13.6	G7858	
alpha-Endosulfan	0.2 ug/l	91.5/88.5	57.6-116	3.33	14.4	G7858	
beta-BHC	0.2 ug/l	93.5/95.0	59.6-115	1.59	13.9	G7858	
beta-Endosulfan	0.2 ug/l	94.0/92.5	59.8-120	1.61	18	G7858	
Chlorpyrifos	0.4 ug/l	74.0/74.5	33.7-124	0.673	32.7	G7858	
4,4'-DDD	0.2 ug/l	92.0/90.5	56.4-121	1.64	17.8	G7858	
4,4'-DDE	0.2 ug/l	96.5/96.0	62.1-118	0.519	18	G7858	
4,4'-DDT	0.2 ug/l	103/102	45-135	0.487	29.3	G7858	
delta-BHC	0.2 ug/l	88.0/88.5	46.6-113	0.567	13.5	G7858	
Dieldrin	0.2 ug/l	97.0/96.5	61.1-126	0.517	19	G7858	
Endosulfan sulfate	0.2 ug/l	89.5/87.5	60.2-112	2.26	18.7	G7858	
Endrin	0.2 ug/l	95.0/95.0	58.6-121	0.00	21.1	G7858	
Endrin aldehyde	0.2 ug/l	100/99.5	62.2-121	0.501	19.6	G7858	
gamma-BHC (Lindane)	0.2 ug/l	94.5/96.0	63.2-119	1.57	17	G7858	
Heptachlor	0.2 ug/l	96.5/97.0	48.4-123	0.517	20.8	G7858	
Heptachlor epoxide	0.2 ug/l	98.0/99.0	54.1-116	1.02	16.4	G7858	
Surrogate Recovery							
Decachlorobiphenyl	0.2 ug/l	89.0/86.5	41.9-115	-		G7858	
Tetrachloro-m-xylene	0.2 ug/l	84.0/81.5	42.9-109	-		G7858	
Total Recoverable:							
Cadmium	0.05 mg/l	99.8/99.7	85-115	0.0589	20	S26910	

MATRIX SPIKE SAMPLE RESULTS

Analyte	Spike Amount	% Recovery	% Recovery Limits	RPD	RPD Limit	Batch	Qualifier
Total Recoverable:							
Cadmium	0.05 mg/l	99.7/99.3	75-125	0.447	20	S26910	



Georgia-Pacific Corporation
 Post Office Box 3333
 Crossett, AR 71635

LABORATORY BLANK RESULTS

Analyte	Method	Result	Units	RL	PQL	QC Sample	Qual
Base/Neutral and Acid Compounds By EPA 625							
Bis(2-ethylhexyl)phthalate		< 2.5	ug/l	2.5	5	B6089-1	
Surrogate Recovery							
2-Fluorobiphenyl		92.6	%	-	-	B6089-1	
2-Fluorophenol		74.6	%	-	-	B6089-1	
Nitrobenzene-D5		91.4	%	-	-	B6089-1	
Phenol-D5		59.6	%	-	-	B6089-1	
Terphenyl-D14		95.0	%	-	-	B6089-1	
2,4,6-Tribromophenol		69.1	%	-	-	B6089-1	
Organochlorine Pesticides and PCBs By EPA 608							
alpha-Endosulfan		< 0.014	ug/l	0.014	0.02	G7858-5	
Dieldrin		< 0.002	ug/l	0.002	0.02	G7858-5	
Surrogate Recovery							
Decachlorobiphenyl		55.5	%	-	-	G7858-5	
Tetrachloro-m-xylene		59.5	%	-	-	G7858-5	
Total Recoverable:							
Cadmium	EPA 200.8	< 0.004	mg/l	0.004	0.004	S26910-1	



Georgia-Pacific Corporation
Post Office Box 3333
Crossett, AR 71635

QUALITY CONTROL PREPARATION REPORT

LABORATORY CONTROL SAMPLES

<u>Analyte</u>	<u>Date/Time Prepared By</u>	<u>Date/Time Analyzed By</u>	<u>Dilution</u>	<u>QC Sample</u>	<u>Qualifier</u>
Metals	16DEC09 1431 286	16DEC09 2154 270		S26910-3	
Base/Neutral and Acid Compounds	16DEC09 1433 290	17DEC09 1334 167		B6089-2	
Base/Neutral and Acid Compounds	16DEC09 1433 290	17DEC09 1408 167		B6089-3	
Organochlorine Pesticides and PCBs	16DEC09 1038 290	21DEC09 1643 288		G7858-6	
Organochlorine Pesticides and PCBs	16DEC09 1038 290	21DEC09 1657 288		G7858-7	
Total Recoverable:					
Metals	16DEC09 1431 286	16DEC09 2145 270		S26910-2	
Metals	16DEC09 1431 286	16DEC09 2154 270		S26910-3	

MATRIX SPIKE SAMPLES

<u>Analyte</u>	<u>Date/Time Prepared By</u>	<u>Date/Time Analyzed By</u>	<u>Dilution</u>	<u>QC Sample</u>	<u>Qualifier</u>
Metals	16DEC09 1431 286	16DEC09 2212 270		S26910-5	
Total Recoverable:					
Metals	16DEC09 1431 286	16DEC09 2203 270		S26910-4	
Metals	16DEC09 1431 286	16DEC09 2212 270		S26910-5	

LABORATORY BLANKS

<u>Analyte</u>	<u>Date/Time Prepared By</u>	<u>Date/Time Analyzed By</u>	<u>Dilution</u>	<u>QC Sample</u>	<u>Qualifier</u>
Base/Neutral and Acid Compounds	16DEC09 1433 290	17DEC09 1300 167		B6089-1	
Organochlorine Pesticides and PCBs	16DEC09 1038 290	21DEC09 1628 288		G7858-5	
Total Recoverable:					
Metals	16DEC09 1431 286	16DEC09 2136 270		S26910-1	

Attachment C

Appendix A Sample Permit Language

The following permit language is a template that contains the basic requirement of the MMPP and can be customized to fit specific circumstances. It is intended to be used for both sanitary and non-sanitary permits that have identified mercury in their effluent. This language shall be required in Part II of the permit.

Part II – Standard Conditions

A. Mercury Minimization Program

The permittee shall develop and implement a Mercury Minimization Program Plan within one year of the effective date of this permit. The plan shall be submitted to the Office of Environmental Compliance at PO Box 4312, Baton Rouge, LA 70821-4312. The plan may be formatted in accordance with the attached LDEQ Mercury Minimization Program Guidance Document, February 2007. Yearly thereafter, the permittee shall submit an annual report to the LDEQ, Office of Environmental Compliance at the above address. The annual report may be formatted in accordance with the attached LDEQ Mercury Minimization Program Guidance Document, February 2007, Appendix C. [Insert the following for multiple facilities covered under one program] The Mercury Minimization Program was initially permitted under the ENTITY NAME, FACILITY NAME. The Mercury Minimization Program elements are developed and tracked under LA00XXXXX.

Chloroform Data Outfall 101, 102 and 103

Chloroform Analysis

Internal Outfall 101

Date	Mass (lbs/day)
1/6/2008	0.5324
1/13/2008	0.6614
1/20/2008	0.6549
1/27/2008	0.3144
2/3/2008	1.1307
2/10/2008	0.4404
2/17/2008	0.7423
2/24/2008	0.6319
3/2/2008	1.0847
3/10/2008	1.3167
3/16/2008	0.6997
3/24/2008	0.6357
3/30/2008	1.4750
4/7/2008	0.6324
4/13/2008	0.6257
4/20/2008	0.6143
5/1/2008	0.6462
5/4/2008	0.7708
5/11/2008	0.4949
5/18/2008	1.1378
5/25/2008	1.1367
6/1/2008	0.9208
6/8/2008	1.1793
6/15/2008	0.8948
6/22/2008	0.8865
6/29/2008	0.6305
7/6/2008	0.5375
7/24/2008	0.5242
7/27/2008	0.6818
8/3/2008	0.5261
8/10/2008	0.6040
8/17/2008	0.6819
8/24/2008	0.4727
8/31/2008	0.8006
9/8/2008	0.7574
9/14/2008	0.8076
9/21/2008	0.4280
9/28/2008	0.5663
10/5/2008	0.6991
10/12/2008	0.6430
10/21/2008	0.5102
10/26/2008	0.6085
11/2/2008	0.2712
11/9/2008	0.4661
11/16/2008	0.4021

Internal Outfall 102

Date	Mass (lbs/day)
1/6/2008	0.9307
1/13/2008	0.5825
1/20/2008	3.6051
1/27/2008	0.8393
2/3/2008	1.9010
2/10/2008	1.2901
2/17/2008	1.0277
2/24/2008	0.6237
3/2/2008	0.8828
3/10/2008	0.7329
3/16/2008	0.6609
3/24/2008	0.9942
3/30/2008	1.9749
4/7/2008	1.1402
4/13/2008	1.1362
4/20/2008	1.6147
5/1/2008	0.7727
5/4/2008	1.0474
5/11/2008	1.4777
5/18/2008	4.9686
5/25/2008	1.0982
6/1/2008	0.6477
6/8/2008	0.7928
6/15/2008	0.8408
6/22/2008	1.1562
6/29/2008	0.8877
7/6/2008	1.2593
7/24/2008	0.4810
7/27/2008	0.7611
8/3/2008	0.5887
8/10/2008	0.7418
8/17/2008	0.6999
8/24/2008	0.5019
8/31/2008	0.7122
9/8/2008	0.9738
9/14/2008	0.9282
9/21/2008	0.4521
9/28/2008	0.7247
10/5/2008	0.7780
10/12/2008	0.6195
10/21/2008	1.1155
10/26/2008	0.6724
11/2/2008	0.2542
11/9/2008	0.5595
11/16/2008	0.4053

Internal Outfall 103

Date	Mass (lbs/day)
1/6/2008	1.0221
1/13/2008	0.7904
1/20/2008	1.1312
1/27/2008	0.6338
2/3/2008	1.3848
2/10/2008	1.0870
2/17/2008	0.8095
2/24/2008	1.4393
3/2/2008	1.6364
3/10/2008	1.3019
3/16/2008	0.9321
3/24/2008	1.0042
3/30/2008	1.2302
4/7/2008	0.9820
4/13/2008	1.1111
4/20/2008	1.0474
5/1/2008	0.9621
5/4/2008	1.9620
5/11/2008	0.8247
5/18/2008	1.3097
5/25/2008	1.2605
6/1/2008	0.9642
6/8/2008	1.4465
6/15/2008	0.9948
6/22/2008	1.3078
6/29/2008	1.0552
7/6/2008	0.9949
7/24/2008	1.4986
7/27/2008	2.2831
8/3/2008	0.7044
8/10/2008	1.5636
8/17/2008	1.0418
8/24/2008	1.2069
8/31/2008	1.1960
9/8/2008	0.8832
9/14/2008	1.1375
9/21/2008	0.5624
9/28/2008	0.8497
10/5/2008	1.0392
10/12/2008	0.9565
10/21/2008	0.6163
10/26/2008	1.0631
11/2/2008	0.4796
11/9/2008	1.2101
11/16/2008	0.7505

Chloroform Data Outfall 101, 102 and 103

11/24/2008	0.6373	11/24/2008	0.6162	11/24/2008	1.6511
11/30/2008	0.4563	11/30/2008	0.5106	11/30/2008	0.8708
12/7/2008	0.7808	12/7/2008	0.6549	12/7/2008	1.0776
12/14/2008	0.3874	12/14/2008	0.4072	12/14/2008	0.5951
12/22/2008	0.4731	12/22/2008	0.4502	12/22/2008	0.9170
12/28/2008	0.5659	12/28/2008	0.5981	12/28/2008	0.8932
1/4/2009	0.5457	1/4/2009	0.4565	1/4/2009	0.8370
1/11/2009	0.5112	1/11/2009	0.4708	1/11/2009	0.9752
1/21/2009	0.3929	1/21/2009	0.9213	1/21/2009	0.7252
1/25/2009	0.5001	1/25/2009	0.5421	1/25/2009	0.7889
2/1/2009	1.1651	2/1/2009	0.5398	2/1/2009	0.7774
2/8/2009	0.5765	2/8/2009	0.5842	2/8/2009	1.0120
2/15/2009	0.5095	2/15/2009	0.5288	2/15/2009	1.1029
2/26/2009	0.6122	2/26/2009	0.5644	2/26/2009	1.1719
3/1/2009	0.5525	3/1/2009	0.5247	3/1/2009	0.8481
3/8/2009	0.6178	3/8/2009	0.5191	3/8/2009	1.0026
3/15/2009	0.7313	3/15/2009	0.5147	3/15/2009	1.2059
3/22/2009	0.6514	3/22/2009	0.6941	3/22/2009	1.0176
3/29/2009	0.6342	3/29/2009	0.5889	3/29/2009	1.0870
4/5/2009	0.7543	4/5/2009	0.5529	4/5/2009	1.1709
4/12/2009	0.8403	4/12/2009	0.8065	4/12/2009	1.4382
4/19/2009	0.5666	4/19/2009	0.4832	4/19/2009	0.9558
4/26/2009	0.6105	4/26/2009	0.4809	4/26/2009	0.9246
5/3/2009	0.9646	5/3/2009	0.8598	5/3/2009	1.9331
5/19/2009	0.7443	5/19/2009	0.6201	5/19/2009	1.3601
5/24/2009	0.6333	5/24/2009	0.7651	5/24/2009	1.2247
6/2/2009	0.3941	6/2/2009	0.4335	6/2/2009	0.8173
6/7/2009	0.4966	6/7/2009	0.5597	6/7/2009	0.9966
6/14/2009	0.5513	6/14/2009	0.4806	6/14/2009	0.8091
6/21/2009	0.6110	6/21/2009	0.6275	6/21/2009	1.1429
6/29/2009	0.5405	6/29/2009	0.6668	6/29/2009	1.4944
7/5/2009	1.1274	7/5/2009	0.6307	7/5/2009	1.9541
7/12/2009	0.4408	7/12/2009	0.3980	7/12/2009	0.7953
7/19/2009	0.5091	7/19/2009	0.5761	7/19/2009	0.9850
7/26/2009	0.7814	7/26/2009	0.8744	7/26/2009	1.2914
8/2/2009	0.7228	8/2/2009	0.7973	8/2/2009	1.3110
8/9/2009	0.5781	8/9/2009	0.5775	8/9/2009	0.9958
8/16/2009	0.5976	8/16/2009	0.4687	8/16/2009	0.7498
8/23/2009	0.6345	8/23/2009	0.6731	8/23/2009	0.7806
8/30/2009	0.6431	8/30/2009	0.5504	8/30/2009	1.2266
9/6/2009	0.5183	9/6/2009	0.8160	9/6/2009	1.6605
9/14/2009	1.0893	9/14/2009	1.2110	9/14/2009	2.1732
9/20/2009	0.3853	9/20/2009	0.2916	9/20/2009	0.7743
9/27/2009	0.7181	9/27/2009	1.2195	9/27/2009	1.0433
10/8/2009	0.5402	10/8/2009	0.5583	10/8/2009	0.8634
10/11/2009	0.4415	10/11/2009	0.3500	10/11/2009	0.9087
10/18/2009	0.4565	10/18/2009	0.3274	10/18/2009	0.6097
10/25/2009	0.4054	10/25/2009	0.4256	10/25/2009	0.6363
11/1/2009	0.6984	11/1/2009	0.4894	11/1/2009	0.2785
11/8/2009	0.6242	11/8/2009	0.6594	11/8/2009	1.1774
11/15/2009	0.4619	11/15/2009	0.6047	11/15/2009	0.7666
11/22/2009	0.5658	11/22/2009	0.5856	11/22/2009	0.9249

Chloroform Data Outfall 101, 102 and 103

11/29/2009	0.3875	11/29/2009	0.3219	11/29/2009	0.6924
12/6/2009	1.0393	12/6/2009	0.4104	12/6/2009	1.2583
12/13/2009	0.9417	12/13/2009	0.7452	12/13/2009	2.0279
12/20/2009	0.8575	12/20/2009	0.7785	12/20/2009	1.9520
Average	0.66		0.79		1.09
Permit Avg Limit	4.69		4.51		5.02
Percent Limit	14.2		17.6		21.8

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
1/1/2008	627.01	1/1/2008	880.73	1/1/2008	474.58
1/2/2008	640.64	1/2/2008	661.60	1/2/2008	540.80
1/3/2008	656.51	1/3/2008	817.47	1/3/2008	505.72
1/4/2008	309.00	1/4/2008	908.11	1/4/2008	322.35
1/5/2008	645.60	1/5/2008	837.02	1/5/2008	542.00
1/6/2008	602.86	1/6/2008	761.21	1/6/2008	494.41
1/7/2008	249.44	1/7/2008	726.15	1/7/2008	483.06
1/8/2008	190.34	1/8/2008	569.05	1/8/2008	377.20
1/9/2008	527.48	1/9/2008	665.86	1/9/2008	497.72
1/10/2008	87.68	1/10/2008	98.88	1/10/2008	149.25
1/11/2008	176.62	1/11/2008	334.31	1/11/2008	228.35
1/12/2008	495.89	1/12/2008	585.11	1/12/2008	213.81
1/13/2008	281.81	1/13/2008	300.30	1/13/2008	218.17
1/14/2008	498.34	1/14/2008	607.62	1/14/2008	337.24
1/15/2008	668.96	1/15/2008	824.70	1/15/2008	506.51
1/16/2008	695.52	1/16/2008	806.42	1/16/2008	521.96
1/17/2008	696.09	1/17/2008	767.53	1/17/2008	520.52
1/18/2008	560.35	1/18/2008	688.44	1/18/2008	563.64
1/19/2008	575.43	1/19/2008	706.96	1/19/2008	590.70
1/20/2008	696.05	1/20/2008	818.75	1/20/2008	468.59
1/21/2008	658.51	1/21/2008	786.86	1/21/2008	393.80
1/22/2008	658.98	1/22/2008	789.53	1/22/2008	532.03
1/23/2008	688.24	1/23/2008	845.61	1/23/2008	526.83
1/24/2008	695.26	1/24/2008	840.12	1/24/2008	336.96
1/25/2008	642.30	1/25/2008	705.36	1/25/2008	651.67
1/26/2008	610.77	1/26/2008	732.06	1/26/2008	420.74
1/27/2008	568.23	1/27/2008	685.40	1/27/2008	392.86
1/28/2008	538.63	1/28/2008	547.03	1/28/2008	476.97
1/29/2008	637.15	1/29/2008	787.89	1/29/2008	354.10
1/30/2008	601.61	1/30/2008	739.00	1/30/2008	457.62
1/31/2008	631.90	1/31/2008	771.35	1/31/2008	546.53
2/1/2008	631.92	2/1/2008	764.93	2/1/2008	428.67
2/2/2008	516.21	2/2/2008	642.94	2/2/2008	535.92
2/3/2008	407.65	2/3/2008	651.04	2/3/2008	416.79
2/4/2008	564.35	2/4/2008	718.81	2/4/2008	520.81
2/5/2008	607.52	2/5/2008	733.89	2/5/2008	437.73
2/6/2008	459.43	2/6/2008	611.79	2/6/2008	332.24
2/7/2008	563.16	2/7/2008	835.03	2/7/2008	233.58
2/8/2008	611.39	2/8/2008	848.07	2/8/2008	435.58
2/9/2008	651.25	2/9/2008	826.45	2/9/2008	454.88
2/10/2008	669.23	2/10/2008	849.60	2/10/2008	449.56
2/11/2008	695.97	2/11/2008	901.01	2/11/2008	479.93
2/12/2008	506.62	2/12/2008	683.22	2/12/2008	415.05
2/13/2008	624.27	2/13/2008	922.73	2/13/2008	383.25
2/14/2008	631.71	2/14/2008	821.07	2/14/2008	281.87
2/15/2008	631.73	2/15/2008	763.33	2/15/2008	317.25

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
2/16/2008	631.73	2/16/2008	773.26	2/16/2008	558.58
2/17/2008	696.65	2/17/2008	923.83	2/17/2008	515.64
2/18/2008	695.93	2/18/2008	924.04	2/18/2008	374.02
2/19/2008	634.96	2/19/2008	791.79	2/19/2008	501.51
2/20/2008	688.57	2/20/2008	875.43	2/20/2008	446.97
2/21/2008	727.06	2/21/2008	388.21	2/21/2008	373.79
2/22/2008	746.75	2/22/2008	954.47	2/22/2008	396.87
2/23/2008	602.61	2/23/2008	766.36	2/23/2008	339.42
2/24/2008	600.97	2/24/2008	761.78	2/24/2008	405.55
2/25/2008	642.67	2/25/2008	830.92	2/25/2008	403.27
2/26/2008	672.38	2/26/2008	900.25	2/26/2008	345.22
2/27/2008	632.34	2/27/2008	832.47	2/27/2008	333.43
2/28/2008	310.10	2/28/2008	953.71	2/28/2008	392.01
2/29/2008	691.54	2/29/2008	816.68	2/29/2008	442.37
3/1/2008	694.76	3/1/2008	651.06	3/1/2008	335.56
3/2/2008	696.76	3/2/2008	805.30	3/2/2008	395.30
3/3/2008	690.92	3/3/2008	703.61	3/3/2008	517.13
3/4/2008	591.68	3/4/2008	490.93	3/4/2008	330.70
3/5/2008	587.33	3/5/2008	680.79	3/5/2008	351.50
3/6/2008	376.68	3/6/2008	420.01	3/6/2008	441.78
3/7/2008	530.80	3/7/2008	662.50	3/7/2008	326.29
3/8/2008	631.29	3/8/2008	751.17	3/8/2008	472.15
3/9/2008	606.85	3/9/2008	684.09	3/9/2008	463.30
3/10/2008	592.08	3/10/2008	737.56	3/10/2008	383.28
3/11/2008	683.00	3/11/2008	856.33	3/11/2008	455.08
3/12/2008	285.71	3/12/2008	267.85	3/12/2008	467.49
3/13/2008	621.74	3/13/2008	792.40	3/13/2008	195.15
3/14/2008	665.10	3/14/2008	805.99	3/14/2008	466.35
3/15/2008	686.99	3/15/2008	830.04	3/15/2008	516.18
3/16/2008	676.12	3/16/2008	838.60	3/16/2008	486.78
3/17/2008	682.52	3/17/2008	848.23	3/17/2008	511.68
3/18/2008	680.81	3/18/2008	840.94	3/18/2008	421.47
3/19/2008	676.90	3/19/2008	840.32	3/19/2008	485.03
3/20/2008	576.65	3/20/2008	701.97	3/20/2008	351.17
3/21/2008	615.70	3/21/2008	727.72	3/21/2008	463.47
3/22/2008	620.47	3/22/2008	763.81	3/22/2008	477.50
3/23/2008	629.77	3/23/2008	773.77	3/23/2008	510.24
3/24/2008	533.83	3/24/2008	617.54	3/24/2008	473.65
3/25/2008	684.99	3/25/2008	804.09	3/25/2008	420.28
3/26/2008	470.65	3/26/2008	523.11	3/26/2008	344.45
3/27/2008	600.48	3/27/2008	718.30	3/27/2008	385.46
3/28/2008	570.29	3/28/2008	816.10	3/28/2008	516.71
3/29/2008	577.55	3/29/2008	717.65	3/29/2008	385.87
3/30/2008	143.20	3/30/2008	187.34	3/30/2008	435.52
3/31/2008	570.82	3/31/2008	727.71	3/31/2008	583.74
4/1/2008	707.54	4/1/2008	815.48	4/1/2008	512.68

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
4/2/2008	694.63	4/2/2008	811.26	4/2/2008	547.79
4/3/2008	695.54	4/3/2008	865.67	4/3/2008	524.92
4/4/2008	680.15	4/4/2008	856.97	4/4/2008	523.59
4/5/2008	662.34	4/5/2008	804.08	4/5/2008	516.56
4/6/2008	477.32	4/6/2008	602.38	4/6/2008	463.71
4/7/2008	508.71	4/7/2008	622.48	4/7/2008	470.60
4/8/2008	664.36	4/8/2008	824.91	4/8/2008	288.93
4/9/2008	629.74	4/9/2008	797.84	4/9/2008	456.66
4/10/2008	695.42	4/10/2008	875.74	4/10/2008	507.14
4/11/2008	651.15	4/11/2008	830.73	4/11/2008	483.24
4/12/2008	593.70	4/12/2008	732.32	4/12/2008	581.53
4/13/2008	636.86	4/13/2008	780.34	4/13/2008	570.10
4/14/2008	611.79	4/14/2008	766.14	4/14/2008	525.57
4/15/2008	603.22	4/15/2008	760.87	4/15/2008	545.21
4/16/2008	363.42	4/16/2008	280.09	4/16/2008	395.28
4/17/2008	0.00	4/17/2008	0.00	4/17/2008	0.00
4/18/2008	0.13	4/18/2008	0.00	4/18/2008	0.37
4/19/2008	276.46	4/19/2008	457.15	4/19/2008	280.65
4/20/2008	644.19	4/20/2008	832.27	4/20/2008	500.82
4/21/2008	618.11	4/21/2008	781.05	4/21/2008	444.85
4/22/2008	667.65	4/22/2008	877.84	4/22/2008	517.06
4/23/2008	578.19	4/23/2008	762.42	4/23/2008	413.32
4/24/2008	680.03	4/24/2008	800.50	4/24/2008	298.75
4/25/2008	666.32	4/25/2008	858.44	4/25/2008	576.36
4/26/2008	513.89	4/26/2008	621.62	4/26/2008	486.77
4/27/2008	642.83	4/27/2008	775.84	4/27/2008	490.30
4/28/2008	610.92	4/28/2008	755.76	4/28/2008	515.52
4/29/2008	324.03	4/29/2008	530.99	4/29/2008	325.82
4/30/2008	590.04	4/30/2008	737.56	4/30/2008	372.73
5/1/2008	687.10	5/1/2008	854.49	5/1/2008	376.69
5/2/2008	662.86	5/2/2008	834.93	5/2/2008	524.78
5/3/2008	450.93	5/3/2008	671.45	5/3/2008	429.22
5/4/2008	616.91	5/4/2008	800.62	5/4/2008	462.04
5/5/2008	211.71	5/5/2008	205.01	5/5/2008	120.59
5/6/2008	631.29	5/6/2008	791.05	5/6/2008	478.29
5/7/2008	700.83	5/7/2008	893.08	5/7/2008	545.59
5/8/2008	525.74	5/8/2008	682.05	5/8/2008	416.54
5/9/2008	571.47	5/9/2008	742.35	5/9/2008	412.50
5/10/2008	670.44	5/10/2008	887.83	5/10/2008	518.68
5/11/2008	629.02	5/11/2008	863.39	5/11/2008	533.42
5/12/2008	590.91	5/12/2008	878.82	5/12/2008	414.50
5/13/2008	199.90	5/13/2008	274.98	5/13/2008	199.88
5/14/2008	448.50	5/14/2008	466.49	5/14/2008	357.65
5/15/2008	634.64	5/15/2008	847.95	5/15/2008	471.71
5/16/2008	612.15	5/16/2008	796.27	5/16/2008	451.37
5/17/2008	636.92	5/17/2008	831.50	5/17/2008	485.35

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
5/18/2008	676.67	5/18/2008	878.09	5/18/2008	504.78
5/19/2008	647.08	5/19/2008	826.43	5/19/2008	518.19
5/20/2008	304.46	5/20/2008	614.09	5/20/2008	463.35
5/21/2008	636.20	5/21/2008	923.77	5/21/2008	433.02
5/22/2008	386.97	5/22/2008	763.18	5/22/2008	447.79
5/23/2008	684.19	5/23/2008	943.53	5/23/2008	454.44
5/24/2008	664.44	5/24/2008	923.06	5/24/2008	448.38
5/25/2008	648.44	5/25/2008	928.35	5/25/2008	455.83
5/26/2008	620.22	5/26/2008	907.73	5/26/2008	449.44
5/27/2008	676.35	5/27/2008	869.25	5/27/2008	464.95
5/28/2008	506.55	5/28/2008	517.36	5/28/2008	306.27
5/29/2008	657.64	5/29/2008	945.83	5/29/2008	389.06
5/30/2008	597.88	5/30/2008	867.55	5/30/2008	407.66
5/31/2008	563.12	5/31/2008	708.04	5/31/2008	389.60
6/1/2008	546.42	6/1/2008	722.77	6/1/2008	338.14
6/2/2008	561.02	6/2/2008	700.48	6/2/2008	313.96
6/3/2008	598.25	6/3/2008	832.30	6/3/2008	483.51
6/4/2008	425.99	6/4/2008	614.68	6/4/2008	382.02
6/5/2008	572.30	6/5/2008	797.79	6/5/2008	303.36
6/6/2008	499.70	6/6/2008	680.14	6/6/2008	514.77
6/7/2008	629.20	6/7/2008	905.66	6/7/2008	524.83
6/8/2008	548.36	6/8/2008	714.65	6/8/2008	510.10
6/9/2008	599.91	6/9/2008	844.11	6/9/2008	463.20
6/10/2008	15.53	6/10/2008	17.77	6/10/2008	19.06
6/11/2008	85.65	6/11/2008	184.29	6/11/2008	23.80
6/12/2008	531.47	6/12/2008	706.65	6/12/2008	249.37
6/13/2008	321.00	6/13/2008	388.24	6/13/2008	306.12
6/14/2008	594.31	6/14/2008	868.91	6/14/2008	438.32
6/15/2008	641.78	6/15/2008	915.87	6/15/2008	425.92
6/16/2008	638.09	6/16/2008	645.71	6/16/2008	378.44
6/17/2008	469.95	6/17/2008	659.33	6/17/2008	433.19
6/18/2008	540.87	6/18/2008	775.20	6/18/2008	520.56
6/19/2008	570.37	6/19/2008	722.61	6/19/2008	424.06
6/20/2008	628.58	6/20/2008	889.67	6/20/2008	410.78
6/21/2008	593.50	6/21/2008	808.94	6/21/2008	498.91
6/22/2008	536.05	6/22/2008	634.18	6/22/2008	440.79
6/23/2008	600.21	6/23/2008	737.11	6/23/2008	395.89
6/24/2008	534.10	6/24/2008	715.62	6/24/2008	415.86
6/25/2008	537.77	6/25/2008	767.29	6/25/2008	409.51
6/26/2008	603.02	6/26/2008	892.33	6/26/2008	411.31
6/27/2008	590.44	6/27/2008	860.34	6/27/2008	355.83
6/28/2008	583.75	6/28/2008	810.48	6/28/2008	490.53
6/29/2008	599.76	6/29/2008	783.07	6/29/2008	407.67
6/30/2008	460.66	6/30/2008	801.24	6/30/2008	459.39
7/1/2008	569.95	7/1/2008	743.76	7/1/2008	338.98
7/2/2008	489.16	7/2/2008	520.44	7/2/2008	489.80

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
7/3/2008	632.74	7/3/2008	932.85	7/3/2008	465.53
7/4/2008	621.04	7/4/2008	896.77	7/4/2008	396.78
7/5/2008	532.81	7/5/2008	681.50	7/5/2008	467.59
7/6/2008	632.45	7/6/2008	948.38	7/6/2008	507.26
7/7/2008	582.96	7/7/2008	798.31	7/7/2008	469.13
7/8/2008	632.29	7/8/2008	838.34	7/8/2008	446.05
7/9/2008	521.45	7/9/2008	786.39	7/9/2008	502.16
7/10/2008	563.15	7/10/2008	871.08	7/10/2008	399.22
7/11/2008	533.24	7/11/2008	695.74	7/11/2008	351.38
7/12/2008	527.86	7/12/2008	788.16	7/12/2008	416.76
7/13/2008	143.42	7/13/2008	297.40	7/13/2008	121.13
7/14/2008	0.42	7/14/2008	0.00	7/14/2008	0.00
7/15/2008	0.00	7/15/2008	0.00	7/15/2008	0.00
7/16/2008	0.00	7/16/2008	0.00	7/16/2008	0.00
7/17/2008	0.00	7/17/2008	0.00	7/17/2008	0.00
7/18/2008	0.00	7/18/2008	0.00	7/18/2008	0.00
7/19/2008	0.00	7/19/2008	0.00	7/19/2008	0.00
7/20/2008	0.00	7/20/2008	0.00	7/20/2008	0.33
7/21/2008	71.24	7/21/2008	35.38	7/21/2008	0.00
7/22/2008	404.12	7/22/2008	458.65	7/22/2008	20.49
7/23/2008	593.79	7/23/2008	609.07	7/23/2008	302.39
7/24/2008	583.01	7/24/2008	835.29	7/24/2008	349.35
7/25/2008	611.32	7/25/2008	876.96	7/25/2008	398.36
7/26/2008	610.85	7/26/2008	803.55	7/26/2008	364.40
7/27/2008	604.78	7/27/2008	792.32	7/27/2008	489.41
7/28/2008	596.20	7/28/2008	847.58	7/28/2008	388.06
7/29/2008	552.82	7/29/2008	768.29	7/29/2008	396.45
7/30/2008	589.17	7/30/2008	748.18	7/30/2008	415.99
7/31/2008	674.40	7/31/2008	885.41	7/31/2008	456.99
8/1/2008	689.60	8/1/2008	884.40	8/1/2008	401.90
8/2/2008	649.46	8/2/2008	807.17	8/2/2008	374.67
8/3/2008	695.82	8/3/2008	929.78	8/3/2008	454.14
8/4/2008	560.10	8/4/2008	782.59	8/4/2008	466.25
8/5/2008	533.49	8/5/2008	742.86	8/5/2008	367.33
8/6/2008	211.71	8/6/2008	332.48	8/6/2008	495.54
8/7/2008	617.83	8/7/2008	715.07	8/7/2008	260.85
8/8/2008	606.82	8/8/2008	768.83	8/8/2008	465.92
8/9/2008	641.05	8/9/2008	841.47	8/9/2008	434.24
8/10/2008	682.78	8/10/2008	893.10	8/10/2008	503.47
8/11/2008	694.15	8/11/2008	922.57	8/11/2008	409.60
8/12/2008	543.73	8/12/2008	730.74	8/12/2008	433.53
8/13/2008	638.58	8/13/2008	863.26	8/13/2008	512.78
8/14/2008	630.53	8/14/2008	954.76	8/14/2008	431.80
8/15/2008	632.00	8/15/2008	883.69	8/15/2008	429.69
8/16/2008	577.66	8/16/2008	754.22	8/16/2008	441.00
8/17/2008	597.44	8/17/2008	870.52	8/17/2008	430.60

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
8/18/2008	559.77	8/18/2008	743.16	8/18/2008	357.12
8/19/2008	527.06	8/19/2008	663.73	8/19/2008	436.49
8/20/2008	589.26	8/20/2008	562.73	8/20/2008	292.87
8/21/2008	633.56	8/21/2008	957.12	8/21/2008	430.17
8/22/2008	513.16	8/22/2008	642.82	8/22/2008	474.08
8/23/2008	582.39	8/23/2008	850.22	8/23/2008	486.03
8/24/2008	629.09	8/24/2008	814.62	8/24/2008	471.96
8/25/2008	675.33	8/25/2008	856.69	8/25/2008	443.93
8/26/2008	697.25	8/26/2008	890.29	8/26/2008	251.34
8/27/2008	580.00	8/27/2008	544.97	8/27/2008	291.98
8/28/2008	438.13	8/28/2008	507.64	8/28/2008	280.42
8/29/2008	591.19	8/29/2008	862.44	8/29/2008	468.99
8/30/2008	594.19	8/30/2008	886.27	8/30/2008	500.93
8/31/2008	696.91	8/31/2008	959.24	8/31/2008	546.33
9/1/2008	657.65	9/1/2008	873.26	9/1/2008	451.09
9/2/2008	528.13	9/2/2008	687.34	9/2/2008	387.57
9/3/2008	540.74	9/3/2008	874.81	9/3/2008	264.99
9/4/2008	633.37	9/4/2008	901.75	9/4/2008	466.59
9/5/2008	631.73	9/5/2008	894.54	9/5/2008	336.04
9/6/2008	645.80	9/6/2008	956.87	9/6/2008	403.59
9/7/2008	660.21	9/7/2008	957.28	9/7/2008	391.66
9/8/2008	563.55	9/8/2008	779.59	9/8/2008	343.06
9/9/2008	660.77	9/9/2008	696.57	9/9/2008	458.68
9/10/2008	696.70	9/10/2008	945.33	9/10/2008	350.11
9/11/2008	113.53	9/11/2008	947.05	9/11/2008	393.36
9/12/2008	611.18	9/12/2008	929.79	9/12/2008	523.96
9/13/2008	490.04	9/13/2008	949.49	9/13/2008	440.80
9/14/2008	687.70	9/14/2008	962.49	9/14/2008	496.59
9/15/2008	584.88	9/15/2008	961.14	9/15/2008	458.78
9/16/2008	604.65	9/16/2008	833.53	9/16/2008	457.58
9/17/2008	567.59	9/17/2008	773.56	9/17/2008	317.39
9/18/2008	624.63	9/18/2008	775.57	9/18/2008	169.58
9/19/2008	633.97	9/19/2008	849.41	9/19/2008	582.08
9/20/2008	696.79	9/20/2008	818.80	9/20/2008	508.77
9/21/2008	695.99	9/21/2008	814.90	9/21/2008	354.61
9/22/2008	599.93	9/22/2008	763.83	9/22/2008	344.32
9/23/2008	523.88	9/23/2008	638.58	9/23/2008	275.89
9/24/2008	639.49	9/24/2008	746.38	9/24/2008	472.69
9/25/2008	676.82	9/25/2008	818.46	9/25/2008	275.53
9/26/2008	563.76	9/26/2008	595.04	9/26/2008	413.80
9/27/2008	633.79	9/27/2008	975.36	9/27/2008	467.34
9/28/2008	633.76	9/28/2008	971.42	9/28/2008	312.37
9/29/2008	608.44	9/29/2008	805.53	9/29/2008	462.33
9/30/2008	605.36	9/30/2008	909.21	9/30/2008	401.18
10/1/2008	571.99	10/1/2008	728.57	10/1/2008	331.64
10/2/2008	642.44	10/2/2008	282.81	10/2/2008	318.56

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
10/3/2008	693.54	10/3/2008	968.12	10/3/2008	593.01
10/4/2008	696.28	10/4/2008	979.43	10/4/2008	350.21
10/5/2008	657.61	10/5/2008	871.41	10/5/2008	402.45
10/6/2008	693.19	10/6/2008	891.89	10/6/2008	475.74
10/7/2008	635.57	10/7/2008	818.62	10/7/2008	339.32
10/8/2008	463.65	10/8/2008	596.83	10/8/2008	312.52
10/9/2008	301.89	10/9/2008	578.02	10/9/2008	332.36
10/10/2008	685.13	10/10/2008	881.33	10/10/2008	465.90
10/11/2008	696.81	10/11/2008	896.05	10/11/2008	455.48
10/12/2008	650.09	10/12/2008	843.07	10/12/2008	411.26
10/13/2008	676.43	10/13/2008	872.67	10/13/2008	419.23
10/14/2008	751.13	10/14/2008	454.37	10/14/2008	449.10
10/15/2008	598.04	10/15/2008	690.68	10/15/2008	320.67
10/16/2008	630.87	10/16/2008	794.90	10/16/2008	459.32
10/17/2008	598.20	10/17/2008	644.21	10/17/2008	335.06
10/18/2008	648.31	10/18/2008	811.98	10/18/2008	504.72
10/19/2008	571.60	10/19/2008	722.38	10/19/2008	337.41
10/20/2008	93.41	10/20/2008	859.60	10/20/2008	456.27
10/21/2008	737.48	10/21/2008	901.64	10/21/2008	409.83
10/22/2008	692.56	10/22/2008	868.76	10/22/2008	440.29
10/23/2008	603.86	10/23/2008	864.79	10/23/2008	583.38
10/24/2008	617.11	10/24/2008	816.24	10/24/2008	506.57
10/25/2008	747.64	10/25/2008	936.80	10/25/2008	346.90
10/26/2008	703.20	10/26/2008	885.01	10/26/2008	412.95
10/27/2008	653.41	10/27/2008	813.82	10/27/2008	386.19
10/28/2008	545.45	10/28/2008	499.71	10/28/2008	297.51
10/29/2008	691.26	10/29/2008	855.08	10/29/2008	405.01
10/30/2008	696.51	10/30/2008	843.21	10/30/2008	388.59
10/31/2008	714.71	10/31/2008	952.78	10/31/2008	362.99
11/1/2008	698.51	11/1/2008	877.64	11/1/2008	449.81
11/2/2008	674.14	11/2/2008	872.06	11/2/2008	389.79
11/3/2008	714.18	11/3/2008	896.89	11/3/2008	442.05
11/4/2008	661.49	11/4/2008	833.16	11/4/2008	432.14
11/5/2008	642.56	11/5/2008	815.90	11/5/2008	322.92
11/6/2008	662.13	11/6/2008	672.36	11/6/2008	281.56
11/7/2008	779.78	11/7/2008	974.95	11/7/2008	399.29
11/8/2008	636.01	11/8/2008	797.67	11/8/2008	211.98
11/9/2008	735.83	11/9/2008	953.81	11/9/2008	522.58
11/10/2008	556.97	11/10/2008	703.55	11/10/2008	298.05
11/11/2008	645.34	11/11/2008	785.41	11/11/2008	183.83
11/12/2008	682.86	11/12/2008	862.05	11/12/2008	380.51
11/13/2008	725.10	11/13/2008	931.71	11/13/2008	466.39
11/14/2008	687.14	11/14/2008	855.52	11/14/2008	463.90
11/15/2008	573.34	11/15/2008	719.55	11/15/2008	465.90
11/16/2008	496.84	11/16/2008	620.82	11/16/2008	346.50
11/17/2008	667.91	11/17/2008	841.35	11/17/2008	219.87

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
11/18/2008	467.51	11/18/2008	584.22	11/18/2008	198.78
11/19/2008	551.66	11/19/2008	399.23	11/19/2008	288.34
11/20/2008	306.40	11/20/2008	446.09	11/20/2008	300.00
11/21/2008	611.60	11/21/2008	653.17	11/21/2008	397.41
11/22/2008	450.34	11/22/2008	620.17	11/22/2008	299.71
11/23/2008	445.56	11/23/2008	639.54	11/23/2008	176.47
11/24/2008	689.00	11/24/2008	907.33	11/24/2008	237.52
11/25/2008	597.24	11/25/2008	752.50	11/25/2008	378.61
11/26/2008	672.49	11/26/2008	843.22	11/26/2008	391.07
11/27/2008	650.50	11/27/2008	816.89	11/27/2008	373.70
11/28/2008	615.01	11/28/2008	775.84	11/28/2008	465.59
11/29/2008	493.38	11/29/2008	617.97	11/29/2008	226.92
11/30/2008	639.96	11/30/2008	795.68	11/30/2008	178.81
12/1/2008	602.84	12/1/2008	754.11	12/1/2008	307.60
12/2/2008	650.22	12/2/2008	816.98	12/2/2008	436.34
12/3/2008	442.26	12/3/2008	428.14	12/3/2008	234.85
12/4/2008	716.15	12/4/2008	223.97	12/4/2008	422.10
12/5/2008	470.37	12/5/2008	669.86	12/5/2008	256.14
12/6/2008	708.88	12/6/2008	890.99	12/6/2008	479.05
12/7/2008	654.72	12/7/2008	793.66	12/7/2008	407.97
12/8/2008	676.34	12/8/2008	874.89	12/8/2008	340.69
12/9/2008	544.02	12/9/2008	680.35	12/9/2008	267.65
12/10/2008	610.92	12/10/2008	769.62	12/10/2008	507.92
12/11/2008	460.98	12/11/2008	611.85	12/11/2008	389.09
12/12/2008	245.38	12/12/2008	327.48	12/12/2008	296.20
12/13/2008	710.85	12/13/2008	895.28	12/13/2008	411.20
12/14/2008	583.96	12/14/2008	763.45	12/14/2008	299.35
12/15/2008	649.71	12/15/2008	815.86	12/15/2008	482.39
12/16/2008	584.02	12/16/2008	732.48	12/16/2008	477.76
12/17/2008	410.95	12/17/2008	514.01	12/17/2008	270.59
12/18/2008	384.16	12/18/2008	540.67	12/18/2008	298.72
12/19/2008	657.28	12/19/2008	863.08	12/19/2008	515.30
12/20/2008	650.54	12/20/2008	815.78	12/20/2008	450.44
12/21/2008	547.40	12/21/2008	687.46	12/21/2008	435.84
12/22/2008	485.29	12/22/2008	608.72	12/22/2008	300.04
12/23/2008	559.80	12/23/2008	705.49	12/23/2008	177.69
12/24/2008	548.73	12/24/2008	860.85	12/24/2008	335.04
12/25/2008	487.64	12/25/2008	643.42	12/25/2008	314.77
12/26/2008	536.74	12/26/2008	694.14	12/26/2008	298.81
12/27/2008	486.83	12/27/2008	611.67	12/27/2008	299.69
12/28/2008	542.72	12/28/2008	682.93	12/28/2008	300.26
12/29/2008	457.61	12/29/2008	576.49	12/29/2008	339.02
12/30/2008	711.68	12/30/2008	927.51	12/30/2008	412.80
12/31/2008	617.22	12/31/2008	775.00	12/31/2008	404.20
1/1/2009	664.76	1/1/2009	837.08	1/1/2009	445.68
1/2/2009	595.41	1/2/2009	749.94	1/2/2009	327.42

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
1/3/2009	696.58	1/3/2009	876.12	1/3/2009	439.38
1/4/2009	690.71	1/4/2009	876.35	1/4/2009	466.16
1/5/2009	597.78	1/5/2009	752.67	1/5/2009	358.14
1/6/2009	651.05	1/6/2009	843.23	1/6/2009	454.57
1/7/2009	572.15	1/7/2009	723.03	1/7/2009	413.93
1/8/2009	479.31	1/8/2009	498.29	1/8/2009	341.57
1/9/2009	563.10	1/9/2009	727.06	1/9/2009	297.12
1/10/2009	718.37	1/10/2009	899.52	1/10/2009	309.85
1/11/2009	614.31	1/11/2009	772.94	1/11/2009	456.31
1/12/2009	539.88	1/12/2009	672.85	1/12/2009	312.37
1/13/2009	553.08	1/13/2009	695.03	1/13/2009	300.35
1/14/2009	466.10	1/14/2009	585.23	1/14/2009	300.04
1/15/2009	567.41	1/15/2009	280.40	1/15/2009	110.20
1/16/2009	510.02	1/16/2009	668.08	1/16/2009	410.12
1/17/2009	557.20	1/17/2009	706.66	1/17/2009	440.92
1/18/2009	650.44	1/18/2009	824.27	1/18/2009	500.69
1/19/2009	450.19	1/19/2009	591.82	1/19/2009	289.65
1/20/2009	270.08	1/20/2009	182.36	1/20/2009	189.95
1/21/2009	467.46	1/21/2009	534.73	1/21/2009	230.10
1/22/2009	480.24	1/22/2009	649.21	1/22/2009	394.47
1/23/2009	685.68	1/23/2009	899.65	1/23/2009	468.10
1/24/2009	683.39	1/24/2009	860.50	1/24/2009	470.35
1/25/2009	670.92	1/25/2009	844.35	1/25/2009	465.58
1/26/2009	516.99	1/26/2009	655.39	1/26/2009	269.05
1/27/2009	390.05	1/27/2009	803.29	1/27/2009	148.63
1/28/2009	549.13	1/28/2009	716.05	1/28/2009	313.88
1/29/2009	190.71	1/29/2009	495.38	1/29/2009	332.90
1/30/2009	544.06	1/30/2009	702.41	1/30/2009	327.03
1/31/2009	520.83	1/31/2009	932.06	1/31/2009	323.89
2/1/2009	570.13	2/1/2009	798.61	2/1/2009	297.77
2/2/2009	521.81	2/2/2009	653.86	2/2/2009	344.58
2/3/2009	638.08	2/3/2009	838.42	2/3/2009	523.02
2/4/2009	606.77	2/4/2009	729.55	2/4/2009	397.83
2/5/2009	536.81	2/5/2009	816.89	2/5/2009	348.81
2/6/2009	540.40	2/6/2009	777.31	2/6/2009	457.12
2/7/2009	649.60	2/7/2009	937.20	2/7/2009	457.05
2/8/2009	603.96	2/8/2009	932.06	2/8/2009	487.49
2/9/2009	609.32	2/9/2009	938.58	2/9/2009	516.10
2/10/2009	520.00	2/10/2009	935.13	2/10/2009	408.79
2/11/2009	209.39	2/11/2009	384.91	2/11/2009	408.72
2/12/2009	612.19	2/12/2009	916.96	2/12/2009	379.50
2/13/2009	633.53	2/13/2009	814.75	2/13/2009	487.31
2/14/2009	584.33	2/14/2009	782.54	2/14/2009	511.21
2/15/2009	584.94	2/15/2009	896.82	2/15/2009	463.42
2/16/2009	483.13	2/16/2009	678.10	2/16/2009	355.64
2/17/2009	456.30	2/17/2009	652.12	2/17/2009	299.68

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
2/18/2009	388.67	2/18/2009	512.80	2/18/2009	299.43
2/19/2009	390.06	2/19/2009	737.11	2/19/2009	297.44
2/20/2009	390.60	2/20/2009	730.72	2/20/2009	295.77
2/21/2009	413.01	2/21/2009	733.58	2/21/2009	62.98
2/22/2009	479.32	2/22/2009	441.66	2/22/2009	0.00
2/23/2009	586.28	2/23/2009	0.00	2/23/2009	0.03
2/24/2009	537.30	2/24/2009	0.00	2/24/2009	0.05
2/25/2009	430.33	2/25/2009	323.28	2/25/2009	419.39
2/26/2009	642.79	2/26/2009	737.34	2/26/2009	462.78
2/27/2009	649.05	2/27/2009	748.63	2/27/2009	462.60
2/28/2009	631.45	2/28/2009	712.05	2/28/2009	484.62
3/1/2009	647.83	3/1/2009	731.38	3/1/2009	453.91
3/2/2009	409.60	3/2/2009	612.90	3/2/2009	311.99
3/3/2009	551.98	3/3/2009	649.56	3/3/2009	335.69
3/4/2009	284.87	3/4/2009	401.76	3/4/2009	357.81
3/5/2009	390.42	3/5/2009	710.50	3/5/2009	349.00
3/6/2009	442.60	3/6/2009	569.71	3/6/2009	325.62
3/7/2009	649.07	3/7/2009	730.81	3/7/2009	470.00
3/8/2009	646.67	3/8/2009	732.64	3/8/2009	483.43
3/9/2009	410.31	3/9/2009	734.52	3/9/2009	311.06
3/10/2009	190.79	3/10/2009	322.79	3/10/2009	299.41
3/11/2009	421.61	3/11/2009	733.77	3/11/2009	326.73
3/12/2009	524.19	3/12/2009	689.47	3/12/2009	299.83
3/13/2009	351.56	3/13/2009	518.66	3/13/2009	330.04
3/14/2009	405.78	3/14/2009	710.98	3/14/2009	407.55
3/15/2009	464.34	3/15/2009	584.58	3/15/2009	403.81
3/16/2009	409.02	3/16/2009	708.09	3/16/2009	382.59
3/17/2009	592.15	3/17/2009	761.00	3/17/2009	431.29
3/18/2009	595.18	3/18/2009	721.23	3/18/2009	338.37
3/19/2009	519.67	3/19/2009	582.83	3/19/2009	385.81
3/20/2009	559.63	3/20/2009	707.11	3/20/2009	433.07
3/21/2009	566.09	3/21/2009	693.27	3/21/2009	468.35
3/22/2009	598.52	3/22/2009	731.59	3/22/2009	530.65
3/23/2009	520.54	3/23/2009	637.83	3/23/2009	439.59
3/24/2009	452.74	3/24/2009	514.44	3/24/2009	377.76
3/25/2009	361.83	3/25/2009	448.78	3/25/2009	299.69
3/26/2009	354.92	3/26/2009	555.71	3/26/2009	345.75
3/27/2009	437.17	3/27/2009	740.84	3/27/2009	432.42
3/28/2009	619.39	3/28/2009	483.70	3/28/2009	479.95
3/29/2009	444.30	3/29/2009	718.00	3/29/2009	381.61
3/30/2009	478.79	3/30/2009	537.58	3/30/2009	383.33
3/31/2009	385.43	3/31/2009	733.10	3/31/2009	396.09
4/1/2009	375.78	4/1/2009	632.89	4/1/2009	298.77
4/2/2009	349.13	4/2/2009	721.54	4/2/2009	298.84
4/3/2009	455.24	4/3/2009	676.39	4/3/2009	300.12
4/4/2009	394.44	4/4/2009	726.08	4/4/2009	344.22

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
4/5/2009	473.08	4/5/2009	651.10	4/5/2009	407.77
4/6/2009	576.88	4/6/2009	762.75	4/6/2009	460.16
4/7/2009	450.21	4/7/2009	394.61	4/7/2009	347.05
4/8/2009	587.43	4/8/2009	336.49	4/8/2009	295.09
4/9/2009	560.24	4/9/2009	656.71	4/9/2009	438.11
4/10/2009	497.21	4/10/2009	593.96	4/10/2009	356.56
4/11/2009	505.61	4/11/2009	609.22	4/11/2009	376.23
4/12/2009	442.43	4/12/2009	609.76	4/12/2009	505.37
4/13/2009	571.65	4/13/2009	698.02	4/13/2009	486.69
4/14/2009	546.84	4/14/2009	668.05	4/14/2009	316.21
4/15/2009	440.84	4/15/2009	584.92	4/15/2009	337.40
4/16/2009	530.92	4/16/2009	373.80	4/16/2009	369.11
4/17/2009	584.65	4/17/2009	698.68	4/17/2009	315.53
4/18/2009	582.24	4/18/2009	722.07	4/18/2009	541.65
4/19/2009	582.34	4/19/2009	700.57	4/19/2009	471.06
4/20/2009	551.81	4/20/2009	616.56	4/20/2009	474.10
4/21/2009	620.74	4/21/2009	692.86	4/21/2009	410.28
4/22/2009	577.89	4/22/2009	638.28	4/22/2009	464.09
4/23/2009	545.34	4/23/2009	572.75	4/23/2009	434.96
4/24/2009	547.17	4/24/2009	583.23	4/24/2009	314.86
4/25/2009	449.58	4/25/2009	472.09	4/25/2009	403.42
4/26/2009	541.16	4/26/2009	687.61	4/26/2009	348.70
4/27/2009	370.71	4/27/2009	529.77	4/27/2009	324.61
4/28/2009	494.36	4/28/2009	793.00	4/28/2009	364.83
4/29/2009	417.46	4/29/2009	614.73	4/29/2009	329.11
4/30/2009	460.77	4/30/2009	150.10	4/30/2009	298.82
5/1/2009	423.39	5/1/2009	710.11	5/1/2009	299.16
5/2/2009	352.30	5/2/2009	594.03	5/2/2009	295.80
5/3/2009	481.37	5/3/2009	608.24	5/3/2009	468.20
5/4/2009	526.43	5/4/2009	641.81	5/4/2009	417.93
5/5/2009	572.37	5/5/2009	695.40	5/5/2009	465.99
5/6/2009	507.06	5/6/2009	579.46	5/6/2009	395.91
5/7/2009	573.83	5/7/2009	673.48	5/7/2009	413.89
5/8/2009	574.29	5/8/2009	695.66	5/8/2009	408.33
5/9/2009	495.97	5/9/2009	647.23	5/9/2009	443.74
5/10/2009	328.44	5/10/2009	286.23	5/10/2009	192.48
5/11/2009	0.00	5/11/2009	0.00	5/11/2009	0.01
5/12/2009	0.00	5/12/2009	0.00	5/12/2009	0.00
5/13/2009	0.00	5/13/2009	0.00	5/13/2009	0.00
5/14/2009	0.00	5/14/2009	0.00	5/14/2009	0.00
5/15/2009	0.00	5/15/2009	0.00	5/15/2009	0.00
5/16/2009	303.42	5/16/2009	161.43	5/16/2009	74.70
5/17/2009	286.63	5/17/2009	373.00	5/17/2009	233.09
5/18/2009	426.83	5/18/2009	273.00	5/18/2009	171.01
5/19/2009	548.65	5/19/2009	613.31	5/19/2009	384.09
5/20/2009	570.57	5/20/2009	590.99	5/20/2009	426.15

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
5/21/2009	608.37	5/21/2009	736.84	5/21/2009	414.19
5/22/2009	535.88	5/22/2009	696.18	5/22/2009	379.26
5/23/2009	489.23	5/23/2009	638.42	5/23/2009	436.16
5/24/2009	583.44	5/24/2009	695.13	5/24/2009	459.29
5/25/2009	556.16	5/25/2009	597.21	5/25/2009	438.11
5/26/2009	427.32	5/26/2009	656.12	5/26/2009	501.18
5/27/2009	564.97	5/27/2009	744.33	5/27/2009	464.50
5/28/2009	579.67	5/28/2009	674.36	5/28/2009	373.27
5/29/2009	252.94	5/29/2009	342.86	5/29/2009	462.64
5/30/2009	514.99	5/30/2009	765.58	5/30/2009	380.90
5/31/2009	378.62	5/31/2009	501.32	5/31/2009	424.76
6/1/2009	416.60	6/1/2009	472.52	6/1/2009	313.65
6/2/2009	469.49	6/2/2009	751.38	6/2/2009	483.62
6/3/2009	493.38	6/3/2009	727.45	6/3/2009	314.31
6/4/2009	585.87	6/4/2009	620.40	6/4/2009	316.91
6/5/2009	460.26	6/5/2009	469.04	6/5/2009	241.33
6/6/2009	504.32	6/6/2009	666.88	6/6/2009	365.65
6/7/2009	414.60	6/7/2009	517.19	6/7/2009	373.61
6/8/2009	466.91	6/8/2009	526.87	6/8/2009	373.79
6/9/2009	395.27	6/9/2009	442.73	6/9/2009	348.57
6/10/2009	575.09	6/10/2009	720.02	6/10/2009	387.88
6/11/2009	199.72	6/11/2009	772.77	6/11/2009	429.13
6/12/2009	523.86	6/12/2009	781.88	6/12/2009	488.97
6/13/2009	465.40	6/13/2009	840.89	6/13/2009	486.89
6/14/2009	528.86	6/14/2009	856.83	6/14/2009	330.04
6/15/2009	546.59	6/15/2009	579.30	6/15/2009	347.66
6/16/2009	585.45	6/16/2009	584.73	6/16/2009	341.14
6/17/2009	509.54	6/17/2009	517.20	6/17/2009	312.26
6/18/2009	340.85	6/18/2009	381.03	6/18/2009	372.56
6/19/2009	535.13	6/19/2009	557.21	6/19/2009	299.87
6/20/2009	581.24	6/20/2009	718.00	6/20/2009	493.68
6/21/2009	503.82	6/21/2009	521.88	6/21/2009	379.56
6/22/2009	336.69	6/22/2009	504.74	6/22/2009	325.21
6/23/2009	611.09	6/23/2009	694.99	6/23/2009	287.17
6/24/2009	583.57	6/24/2009	583.48	6/24/2009	382.52
6/25/2009	365.46	6/25/2009	462.41	6/25/2009	174.20
6/26/2009	137.52	6/26/2009	148.59	6/26/2009	245.31
6/27/2009	462.22	6/27/2009	581.96	6/27/2009	346.09
6/28/2009	160.98	6/28/2009	250.94	6/28/2009	440.41
6/29/2009	425.09	6/29/2009	546.46	6/29/2009	510.94
6/30/2009	625.25	6/30/2009	720.61	6/30/2009	413.33
7/1/2009	583.49	7/1/2009	700.30	7/1/2009	475.96
7/2/2009	631.09	7/2/2009	695.93	7/2/2009	387.35
7/3/2009	455.14	7/3/2009	424.79	7/3/2009	435.27
7/4/2009	629.06	7/4/2009	680.82	7/4/2009	496.13
7/5/2009	640.19	7/5/2009	684.78	7/5/2009	503.88

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
7/6/2009	520.80	7/6/2009	563.23	7/6/2009	462.58
7/7/2009	581.17	7/7/2009	563.55	7/7/2009	470.63
7/8/2009	595.59	7/8/2009	529.56	7/8/2009	427.85
7/9/2009	559.38	7/9/2009	626.68	7/9/2009	347.13
7/10/2009	532.46	7/10/2009	589.68	7/10/2009	402.64
7/11/2009	532.24	7/11/2009	617.11	7/11/2009	367.16
7/12/2009	571.69	7/12/2009	624.34	7/12/2009	401.40
7/13/2009	568.83	7/13/2009	627.66	7/13/2009	447.30
7/14/2009	360.74	7/14/2009	491.15	7/14/2009	492.62
7/15/2009	557.46	7/15/2009	648.26	7/15/2009	392.17
7/16/2009	580.08	7/16/2009	610.45	7/16/2009	410.27
7/17/2009	582.33	7/17/2009	661.95	7/17/2009	500.37
7/18/2009	583.02	7/18/2009	815.84	7/18/2009	511.47
7/19/2009	558.55	7/19/2009	622.59	7/19/2009	408.69
7/20/2009	629.95	7/20/2009	773.84	7/20/2009	529.16
7/21/2009	561.76	7/21/2009	689.71	7/21/2009	434.91
7/22/2009	566.16	7/22/2009	688.05	7/22/2009	478.57
7/23/2009	635.96	7/23/2009	339.32	7/23/2009	321.67
7/24/2009	493.89	7/24/2009	564.69	7/24/2009	305.15
7/25/2009	452.38	7/25/2009	582.94	7/25/2009	505.50
7/26/2009	582.83	7/26/2009	785.58	7/26/2009	417.15
7/27/2009	548.15	7/27/2009	660.64	7/27/2009	399.49
7/28/2009	608.54	7/28/2009	772.18	7/28/2009	473.39
7/29/2009	586.91	7/29/2009	516.29	7/29/2009	383.04
7/30/2009	545.36	7/30/2009	640.39	7/30/2009	458.19
7/31/2009	600.48	7/31/2009	709.92	7/31/2009	394.89
8/1/2009	583.35	8/1/2009	800.04	8/1/2009	428.77
8/2/2009	583.40	8/2/2009	819.30	8/2/2009	479.83
8/3/2009	531.16	8/3/2009	787.73	8/3/2009	492.47
8/4/2009	582.55	8/4/2009	680.80	8/4/2009	511.37
8/5/2009	563.08	8/5/2009	562.23	8/5/2009	430.26
8/6/2009	519.50	8/6/2009	519.40	8/6/2009	442.21
8/7/2009	433.98	8/7/2009	432.69	8/7/2009	296.19
8/8/2009	582.46	8/8/2009	584.83	8/8/2009	540.92
8/9/2009	544.08	8/9/2009	586.26	8/9/2009	407.38
8/10/2009	540.21	8/10/2009	557.46	8/10/2009	449.83
8/11/2009	530.02	8/11/2009	536.92	8/11/2009	352.56
8/12/2009	560.10	8/12/2009	638.46	8/12/2009	424.28
8/13/2009	347.54	8/13/2009	447.12	8/13/2009	396.93
8/14/2009	516.23	8/14/2009	645.78	8/14/2009	482.59
8/15/2009	547.01	8/15/2009	682.34	8/15/2009	450.55
8/16/2009	585.02	8/16/2009	770.16	8/16/2009	361.63
8/17/2009	582.47	8/17/2009	756.00	8/17/2009	486.07
8/18/2009	574.97	8/18/2009	665.12	8/18/2009	437.12
8/19/2009	321.91	8/19/2009	462.03	8/19/2009	231.62
8/20/2009	409.37	8/20/2009	463.92	8/20/2009	264.29

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
8/21/2009	143.34	8/21/2009	173.17	8/21/2009	138.69
8/22/2009	483.48	8/22/2009	574.38	8/22/2009	389.31
8/23/2009	580.50	8/23/2009	699.69	8/23/2009	476.87
8/24/2009	502.69	8/24/2009	233.46	8/24/2009	320.05
8/25/2009	624.56	8/25/2009	769.44	8/25/2009	159.92
8/26/2009	538.33	8/26/2009	527.45	8/26/2009	407.90
8/27/2009	582.35	8/27/2009	509.38	8/27/2009	483.66
8/28/2009	583.74	8/28/2009	718.22	8/28/2009	446.19
8/29/2009	582.88	8/29/2009	700.07	8/29/2009	465.46
8/30/2009	582.59	8/30/2009	701.22	8/30/2009	560.81
8/31/2009	567.62	8/31/2009	733.46	8/31/2009	413.11
9/1/2009	429.85	9/1/2009	454.85	9/1/2009	489.02
9/2/2009	602.08	9/2/2009	777.15	9/2/2009	396.76
9/3/2009	600.67	9/3/2009	756.27	9/3/2009	266.85
9/4/2009	548.86	9/4/2009	613.67	9/4/2009	413.11
9/5/2009	423.52	9/5/2009	427.24	9/5/2009	364.76
9/6/2009	581.68	9/6/2009	734.70	9/6/2009	504.20
9/7/2009	455.93	9/7/2009	458.90	9/7/2009	413.76
9/8/2009	523.35	9/8/2009	656.41	9/8/2009	480.47
9/9/2009	527.97	9/9/2009	550.76	9/9/2009	453.64
9/10/2009	481.57	9/10/2009	348.72	9/10/2009	329.13
9/11/2009	489.65	9/11/2009	242.77	9/11/2009	148.42
9/12/2009	372.60	9/12/2009	491.09	9/12/2009	316.42
9/13/2009	132.57	9/13/2009	135.91	9/13/2009	109.54
9/14/2009	313.83	9/14/2009	439.25	9/14/2009	262.48
9/15/2009	573.54	9/15/2009	761.74	9/15/2009	489.35
9/16/2009	580.79	9/16/2009	596.81	9/16/2009	357.14
9/17/2009	584.12	9/17/2009	699.32	9/17/2009	361.37
9/18/2009	594.52	9/18/2009	794.14	9/18/2009	494.95
9/19/2009	517.07	9/19/2009	606.16	9/19/2009	357.42
9/20/2009	572.14	9/20/2009	771.09	9/20/2009	581.95
9/21/2009	554.64	9/21/2009	718.57	9/21/2009	386.35
9/22/2009	571.91	9/22/2009	520.85	9/22/2009	356.66
9/23/2009	500.58	9/23/2009	554.72	9/23/2009	372.15
9/24/2009	350.97	9/24/2009	403.80	9/24/2009	392.27
9/25/2009	591.60	9/25/2009	681.59	9/25/2009	456.19
9/26/2009	579.77	9/26/2009	765.75	9/26/2009	542.32
9/27/2009	520.40	9/27/2009	629.85	9/27/2009	509.41
9/28/2009	589.78	9/28/2009	807.21	9/28/2009	511.25
9/29/2009	473.91	9/29/2009	704.66	9/29/2009	406.88
9/30/2009	590.94	9/30/2009	602.11	9/30/2009	456.82
10/1/2009	582.32	10/1/2009	669.64	10/1/2009	449.64
10/2/2009	549.58	10/2/2009	592.78	10/2/2009	408.67
10/3/2009	554.13	10/3/2009	654.73	10/3/2009	531.87
10/4/2009	605.22	10/4/2009	763.54	10/4/2009	389.19
10/5/2009	586.55	10/5/2009	697.43	10/5/2009	453.04

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
10/6/2009	485.03	10/6/2009	640.27	10/6/2009	438.99
10/7/2009	516.17	10/7/2009	783.13	10/7/2009	409.32
10/8/2009	608.27	10/8/2009	817.06	10/8/2009	387.29
10/9/2009	579.25	10/9/2009	817.11	10/9/2009	424.94
10/10/2009	583.17	10/10/2009	679.92	10/10/2009	510.82
10/11/2009	429.96	10/11/2009	424.09	10/11/2009	471.80
10/12/2009	395.26	10/12/2009	547.26	10/12/2009	505.31
10/13/2009	477.89	10/13/2009	683.43	10/13/2009	510.23
10/14/2009	576.80	10/14/2009	740.13	10/14/2009	535.77
10/15/2009	328.84	10/15/2009	487.67	10/15/2009	349.93
10/16/2009	581.57	10/16/2009	729.99	10/16/2009	440.19
10/17/2009	582.70	10/17/2009	641.88	10/17/2009	550.14
10/18/2009	583.84	10/18/2009	582.63	10/18/2009	422.03
10/19/2009	257.21	10/19/2009	338.98	10/19/2009	279.57
10/20/2009	532.59	10/20/2009	595.36	10/20/2009	415.49
10/21/2009	582.53	10/21/2009	593.30	10/21/2009	458.14
10/22/2009	563.97	10/22/2009	645.11	10/22/2009	271.81
10/23/2009	581.11	10/23/2009	646.41	10/23/2009	480.82
10/24/2009	584.18	10/24/2009	622.42	10/24/2009	508.31
10/25/2009	584.50	10/25/2009	815.84	10/25/2009	515.96
10/26/2009	578.92	10/26/2009	682.32	10/26/2009	414.83
10/27/2009	587.46	10/27/2009	748.11	10/27/2009	506.59
10/28/2009	516.15	10/28/2009	620.07	10/28/2009	487.65
10/29/2009	490.54	10/29/2009	580.62	10/29/2009	223.42
10/30/2009	558.14	10/30/2009	822.17	10/30/2009	465.22
10/31/2009	583.64	10/31/2009	646.86	10/31/2009	371.96
11/1/2009	582.64	11/1/2009	700.09	11/1/2009	464.40
11/2/2009	583.13	11/2/2009	681.22	11/2/2009	475.05
11/3/2009	477.21	11/3/2009	580.23	11/3/2009	380.25
11/4/2009	554.81	11/4/2009	606.62	11/4/2009	425.80
11/5/2009	326.34	11/5/2009	446.32	11/5/2009	528.20
11/6/2009	591.26	11/6/2009	812.23	11/6/2009	486.92
11/7/2009	583.18	11/7/2009	699.60	11/7/2009	476.73
11/8/2009	582.77	11/8/2009	754.38	11/8/2009	505.31
11/9/2009	525.45	11/9/2009	783.93	11/9/2009	399.03
11/10/2009	524.74	11/10/2009	445.16	11/10/2009	256.97
11/11/2009	582.98	11/11/2009	699.51	11/11/2009	455.25
11/12/2009	437.16	11/12/2009	578.73	11/12/2009	250.23
11/13/2009	541.73	11/13/2009	544.62	11/13/2009	356.71
11/14/2009	580.22	11/14/2009	655.37	11/14/2009	257.11
11/15/2009	583.25	11/15/2009	756.89	11/15/2009	378.22
11/16/2009	583.55	11/16/2009	662.98	11/16/2009	321.59
11/17/2009	476.29	11/17/2009	498.49	11/17/2009	432.82
11/18/2009	548.82	11/18/2009	674.00	11/18/2009	437.17
11/19/2009	526.47	11/19/2009	245.65	11/19/2009	438.62
11/20/2009	521.10	11/20/2009	644.85	11/20/2009	445.95

2008 & 2009 Pulp Production

Line 1A		Line 1B		Line 2	
Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day	Date	Air Dried Tons of Pulp/Day
11/21/2009	502.22	11/21/2009	516.95	11/21/2009	509.25
11/22/2009	570.09	11/22/2009	691.35	11/22/2009	466.87
11/23/2009	509.43	11/23/2009	506.04	11/23/2009	412.06
11/24/2009	571.72	11/24/2009	670.99	11/24/2009	409.29
11/25/2009	442.00	11/25/2009	479.96	11/25/2009	370.48
11/26/2009	519.25	11/26/2009	548.10	11/26/2009	513.06
11/27/2009	583.75	11/27/2009	746.72	11/27/2009	329.58
11/28/2009	546.86	11/28/2009	599.28	11/28/2009	447.94
11/29/2009	494.46	11/29/2009	517.14	11/29/2009	334.39
11/30/2009	578.59	11/30/2009	653.68	11/30/2009	449.75
12/1/2009	523.42	12/1/2009	579.61	12/1/2009	337.62
12/2/2009	552.91	12/2/2009	551.49	12/2/2009	326.50
12/3/2009	514.41	12/3/2009	520.02	12/3/2009	299.88
12/4/2009	371.72	12/4/2009	373.10	12/4/2009	224.89
12/5/2009	419.38	12/5/2009	428.56	12/5/2009	309.73
12/6/2009	583.07	12/6/2009	688.13	12/6/2009	531.42
12/7/2009	474.73	12/7/2009	493.20	12/7/2009	477.79
12/8/2009	166.28	12/8/2009	641.36	12/8/2009	466.36
12/9/2009	558.35	12/9/2009	592.50	12/9/2009	466.28
12/10/2009	488.78	12/10/2009	487.54	12/10/2009	423.55
12/11/2009	505.00	12/11/2009	533.62	12/11/2009	503.43
12/12/2009	543.11	12/12/2009	613.63	12/12/2009	477.80
12/13/2009	374.00	12/13/2009	538.30	12/13/2009	407.41
12/14/2009	281.81	12/14/2009	567.49	12/14/2009	430.74
12/15/2009	210.21	12/15/2009	207.83	12/15/2009	350.40
12/16/2009	308.50	12/16/2009	92.66	12/16/2009	333.23
12/17/2009	174.80	12/17/2009	303.89	12/17/2009	272.93
12/18/2009	504.37	12/18/2009	503.55	12/18/2009	353.54
12/19/2009	274.76	12/19/2009	297.26	12/19/2009	393.78
12/20/2009	502.23	12/20/2009	519.28	12/20/2009	425.08
12/21/2009	435.69	12/21/2009	478.60	12/21/2009	493.49
12/22/2009	349.67	12/22/2009	350.74	12/22/2009	440.30
12/23/2009	349.95	12/23/2009	350.37	12/23/2009	459.26
12/24/2009	356.38	12/24/2009	162.94	12/24/2009	313.50
12/25/2009	521.23	12/25/2009	0.00	12/25/2009	298.69
12/26/2009	427.51	12/26/2009	0.00	12/26/2009	299.58
12/27/2009	447.35	12/27/2009	0.00	12/27/2009	377.39
12/28/2009	138.69	12/28/2009	218.84	12/28/2009	381.98
12/29/2009	231.78	12/29/2009	332.88	12/29/2009	466.46
12/30/2009	468.04	12/30/2009	417.83	12/30/2009	417.82
12/31/2009	304.96	12/31/2009	456.75	12/31/2009	475.48

FedEx
 TRK# 0215 8714 6925 3291
XH LITA
 WED - 17 MAR A4
PRIORITY OVERNIGHT
 72118
 AR-US
MEM
 Emp# 57579 16MAR10 ELDA

RT 178
 3291
 03.17
 A

FedEx

For FedEx Express® Shipments Only

Contents should be compatible with the container and packed securely. For

FedEx US Airbill
 Express

FedEx Tracking Number 8714 6925 3291

1 From This portion can be removed for Recipient's records.
 Date 3/16/10 FedEx Tracking Number 871469253291

Sender's Name Rachel Johnson Phone 870 567-8812
 Company GEORGIA PACIFIC/ENVIRONMENTAL
 Address 100 SUPPLY RD
 City CROSSETT State AR ZIP 71635

2 Your Internal Billing Reference

3 To Recipient's Name Loretta Reiber Phone

Company ADEA Water Div
 HOLD Weekday Print FedEx location address below. NOT available for FedEx First Overnight.
 HOLD Saturday Print FedEx location address below. Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

Address 5301 North shore Drive
 We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address Print FedEx location address here if HOLD option is selected.
 City North Little Rock State AR ZIP 72118

0414815687



8714 6925 3291

Form ID No. 0215 Recipient's Copy

4a Express Package Service *To most locations. Packages up to 150 lbs.
 FedEx Priority Overnight Next business morning. * Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
 FedEx Standard Overnight Next business afternoon. * Saturday Delivery NOT available.
 FedEx First Overnight Earliest next business morning delivery to select locations. * Saturday Delivery NOT available.

FedEx 2Day Second business day. * Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
 FedEx Express Saver Third business day. * Saturday Delivery NOT available.

4b Express Freight Service **To most locations. Packages over 150 lbs.
 FedEx 1Day Freight Next business day. ** Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
 FedEx 2Day Freight Second business day. ** Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
 FedEx 3Day Freight Third business day. ** Saturday Delivery NOT available.

5 Packaging *Declared value limit \$500.
 FedEx Envelope* FedEx Pak* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. FedEx Box FedEx Tube Other

6 Special Handling and Delivery Signature Options
 SATURDAY Delivery NOT available for FedEx Standard Overnight, FedEx First Overnight, FedEx Express Saver, or FedEx 3Day Freight.
 No Signature Required Package may be left without obtaining a signature for delivery.
 Direct Signature Someone at recipient's address may sign for delivery. Fee applies.
 Indirect Signature If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only. Fee applies.
 Does this shipment contain dangerous goods?
 One box must be checked.
 No Yes As per attached Shipper's Declaration. Yes Shipper's Declaration not required. Dry Ice Dry ice, 9, UN 1845 x _____ kg
 Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box. Cargo Aircraft Only

7 Payment Bill to:
 Sender Acct. No. in Section 1 will be billed. Recipient Third Party Credit Card Cash/Check
 Enter FedEx Acct. No. or Credit Card No. below. Obtain Recip. Acct. No.
 Total Packages Total Weight Credit Card Auth. lbs.

Our liability is limited to \$100 unless you declare a higher value. See the current FedEx Service Guide for details. 553

fedex.com 1800.GoFedEx 1800.463.3339

Insert
 airbill
 here