

Fac/Permit/Co ID #	Date	Doc ID#
97-03	9/23/11	DIN 15219



November 5, 2009

Mr. Larry Rose
 Division of Waste Management
 Solid Waste Section
 NC Department of Environment and Natural Resources
 1646 Mail Service Center
 Raleigh, NC 27699-1646

RE: Semiannual Groundwater Monitoring
 Permit No. 97-03
 Louisiana Pacific Corporation

Dear Mr. Rose:

Attached are the analytical results from the semiannual groundwater monitoring associated with the boiler ash landfill; Permit No. 97-03 located at Louisiana Pacific's manufacturing facility in Roaring River, NC. The samples were collected on 10/13/09. The monitoring wells are described in **Table 1** and the field measurements recorded the day of the sampling is listed in **Table 2**.

Table 1
Groundwater Well Descriptions

Site	Location	Description
1	FA2	Old downstream well, below east section of landfill
2	FA3	New downstream well, below west section of landfill
3	FA4	New upstream well
4	STREAM	Sampled from the spring/seep below the landfill

Table 2
Field Measurements

Location	Depth	Conductivity (umhos/cm)	pH	Temperature (deg C)	Turbidity (NTU)
FA2	21' 3"	394	6.20	14.2	1100
FA3	13' 9"	310	6.18	15.4	1700
FA4	55' 3"	36	7.04	14.3	340
STREAM	N/A	Dry	Dry	Dry	Dry

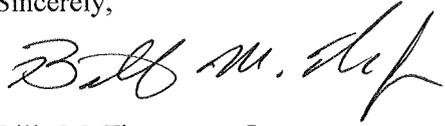
ADDRESS P.O. Box 98
 Roaring River, NC 28669

TEL 336.696.2751
 FAX 336.696.3443
 WEB www.lpcorp.com

BUILD WITH US.

Please note that site 4 was dry during the sampling. If there are any questions regarding this report, please contact me at (336) 696-3410.

Sincerely,

A handwritten signature in black ink, appearing to read "Billy M. Thompson, Jr.", written in a cursive style.

Billy M. Thompson, Jr.
Plant Environmental Manager

Attachment

cc: File

Environment 1, Incorporated

Drinking Water ID: 37715

Wastewater ID: 10

P.O. BOX 7085, 114 OAKMONT DRIVE
GREENVILLE, N.C. 27835-7085

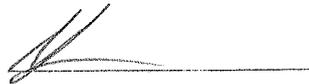
PHONE (252) 756-6208
FAX (252) 756-0633

ID#: 812

L P CORPORATION (FLYASH SITE)
MR. ERIC ROGERS
P.O. BOX 98
ROARING RIVER ,NC 28669

DATE COLLECTED: 10/13/09

DATE REPORTED : 10/27/09

REVIEWED BY: 

PARAMETERS	Site #1	Site #2	Site #3	Site #4	Analysis		Method
					Date	Analyst	Code
Chloride, mg/l	9	8	5	Missing	10/16/09	JIJ	SM4500-CLB
Total Dissolved Residue, mg/l	287	200	48	Missing	10/16/09	TRB	SM2540C
Arsenic, ug/l	<5.0	<5.0	<5.0	Missing	10/21/09	CMF	SM3113B
Barium, ug/l	164	109	10	Missing	10/16/09	LFJ	EPA200.7
Cadmium, ug/l	<1.0	<1.0	<1.0	Missing	10/20/09	CMF	SM3113B
Total Chromium, ug/l	29	81	<5.0	Missing	10/16/09	LFJ	EPA200.7
Lead, ug/l	<5.0	<5.0	<5.0	Missing	10/22/09	CMF	SM3113B
Mercury, ug/l	<0.2	<0.2	<0.2	Missing	10/23/09	ADD	EPA245.1
Selenium, ug/l	< 10	< 10	< 10	Missing	10/23/09	CMF	SM3113B
Silver, ug/l	<5.0	<5.0	<5.0	Missing	10/16/09	LFJ	EPA200.7

