



Fac/Perm/Co ID #	Date	Doc ID#
97-03	6,10,14	21237

June 4, 2014

Allen Gaither  
Solid Waste Section  
NC DENR, Division of Waste Management  
2090 US Highway 70  
Swannanoa, NC 28778

Subject: Permit to Construct Expansion  
Louisiana-Pacific Corporation - Roaring River Facility  
Permit No. 97-03

Dear Mr. Gaither:

On April 12, 2013, Louisiana Pacific (LP) was granted the renewal of the Permit to Construct an horizontal expansion to its existing wood ash landfill located on its Roaring River plant site, Doc ID: 18298. In October 2013, Mr. Charles Gerstell of your office performed his annual inspection of the landfill. At the same time we completed the pre-construction meeting as required by Part 1, paragraph 3 of the permit to construct. After that meeting Mr. Gerstell indicated that LP was free to begin construction. Construction began in February 2014 and was completed in May 2014. Construction is being implemented in two phases for this expansion and only the first phase has been completed at this time. LP understands that a second modification fee will be required when the next phase is completed.

No modifications were necessary to the monitoring well network (Part 1, paragraphs 5-13) and no changes were necessary to the stormwater management plan. The stormwater section was contacted and this expansion was discussed (Part 1, paragraphs 14-17). Additional SW controls were implemented in the area that is not being opened at this time at the suggestion of Mr. Gerstell and were observed during the post-construction meeting that was performed on May 23, 2014. The edge of waste markers were in place (Part 2, paragraph 19(d)) and observed by Mr. Gerstell.

No changes are necessary to the waste analysis and acceptance plan, the landfill operation and maintenance plan, or the landfill closure cost estimates and post closure cost estimates.

**RECEIVED**

JUN 10 2014

SOLID WASTE SECTION  
ASHEVILLE REGIONAL OFFICE

ADDRESS P.O. Box 98  
Roaring River, NC 28869

TEL 336.698.2751  
FAX 336.698.3443  
WEB www.lpcorp.com

BUILD WITH US.

Included is the signed copy of the Financial Instrument supporting these closure cost estimates, and the 2013 10K report that supports the instrument.

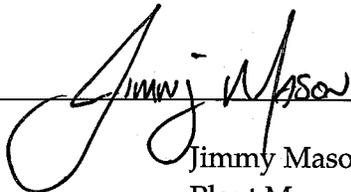
As requested and enclosed with this letter is a topographical map of the expansion area showing the base elevations of the expansion prior to operation. The map indicates the edge of the landfill and the boundary berm that marks the edge of this phase of expansion (Part 2, paragraph 19(b)). Also included is a print of the entire landfill with the area marked that applies to this phase of the expansion and that the detail print documents.

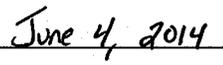
At this time, LP would like to request the permit to operate in the first phase of the expansion area. LP believes that the expansion was built consistent with the permit to expand and has satisfied the conditions spelled out in Part 2, paragraph 19(a-f).

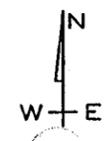
If you have questions or require additional information, please contact the plant ESH Manager, Roy Hart at 336-696-3464.

**Certification by Project Engineer/ Plant Manager**

Based on information and belief formed after reasonable inquiry, the undersigned certifies that this phase of the expansion of LP's landfill was built in accordance with the approved plans and conditions of the permit to construct and that all information and attachments provided with this statement are true, accurate, and complete.

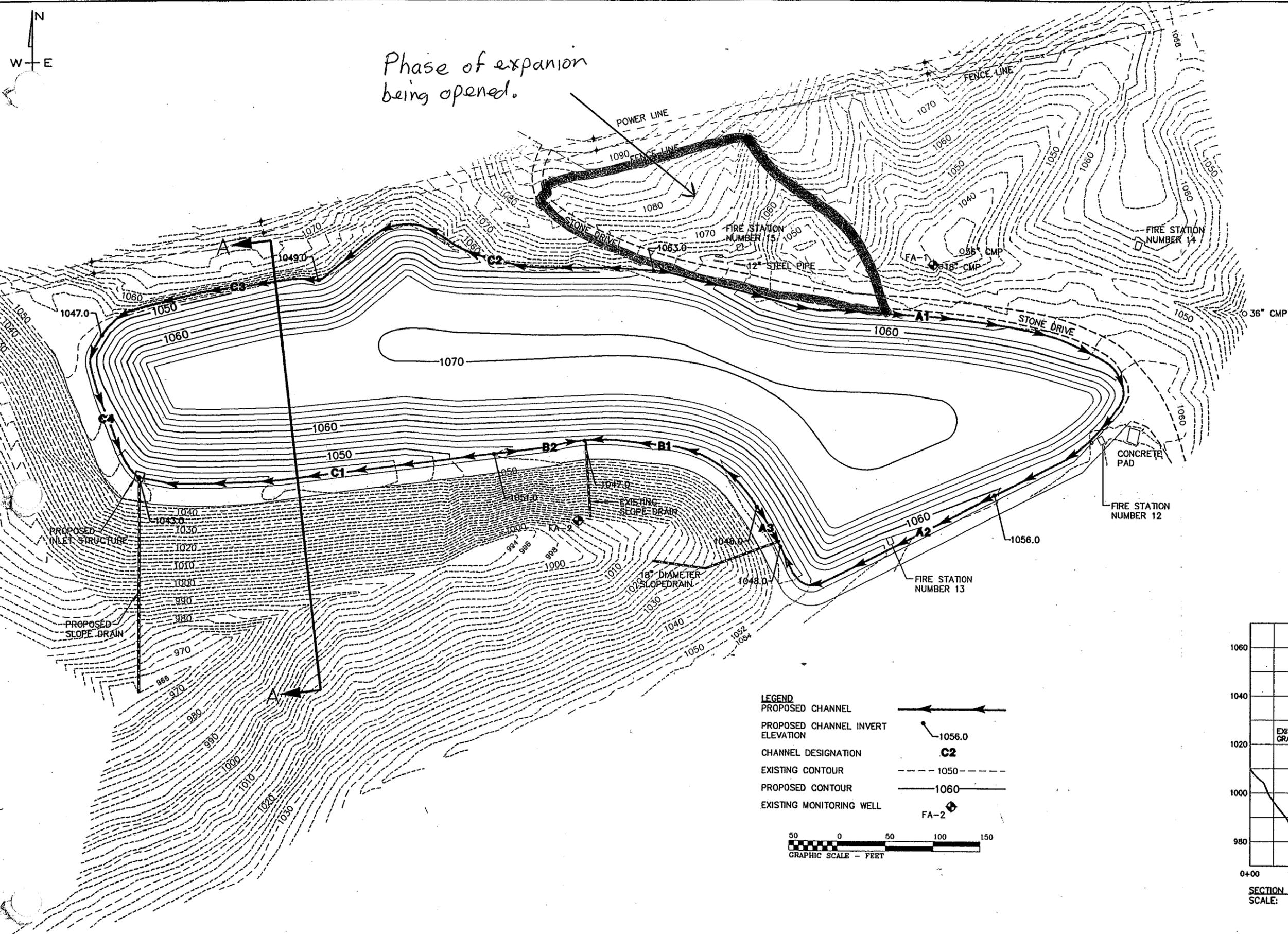
  
\_\_\_\_\_  
Jimmy Mason  
Plant Manager

  
\_\_\_\_\_  
Date



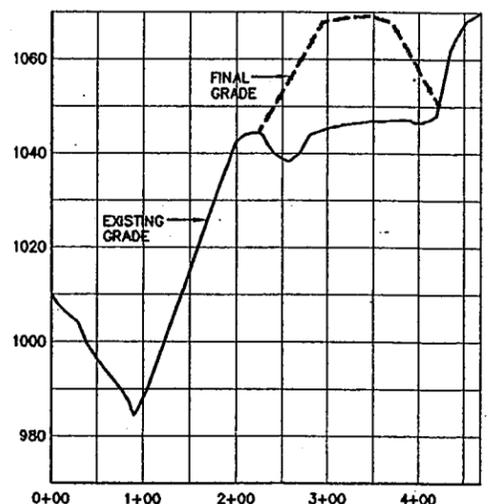
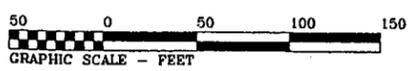
Phase of expansion  
being opened.

CHANNEL	SLOPE
A1	1.01%
A2	2.9%
A3	2.5%
B1	0.5%
B2	4.0%
C1	2.1%
C2	3.68%
C3	0.87%
C4	2.22%



**LEGEND**

- PROPOSED CHANNEL
- PROPOSED CHANNEL INVERT ELEVATION
- CHANNEL DESIGNATION
- EXISTING CONTOUR
- PROPOSED CONTOUR
- EXISTING MONITORING WELL



SECTION A-A  
SCALE: H: 1"=200'  
V: 1"=40'

DESIGNED	J.D./S.F.
DRAWN	CADD/S.F.
CHECKED	J.D.
APPROVED	
DATE	11/17/97



SCALE  
1"=100'

PROJECT NO.  
364.01

ABTCO - ABT BUILDING PRODUCTS  
ROARING RIVER, NORTH CAROLINA

DRAWING NO.  
5