



Whitehouse Lumbermill
109 Halsema Rd. S.
Jacksonville, FL 32220

May 20, 2014

Mr. David Read, P.E.
Environmental Administrator
Florida Department of Environmental Protection
Division of Air Resource Management
Permitting and Compliance Section
2600 Blair Stone Road, MS#5505
Tallahassee, FL 32399

RECEIVED
MAY 27 2014
DIVISION OF AIR
RESOURCE MANAGEMENT

RE: *Prevention of Significant Deterioration Construction Permit Application
West Fraser, Inc. - Jacksonville, Florida*

Dear Mr. Read:

West Fraser, Inc. (West Fraser) submitted a Prevention of Significant Deterioration (PSD) construction permit application via the Department of Environmental Protection's (DEP's) Electronic Permit Submittal and Processing (EPSAP) system for a proposed operation change at the existing facility located in Jacksonville, Duval County, Florida (Whitehouse Mill).

Due to the potential emissions of volatile organic compounds (VOC) exceeding 250 tons per year (tpy) for the proposed project, the project will be a major modification as defined in Rule 62-210.200(171) of the Florida Administrative Code (F.A.C.). The DEP has established preconstruction review requirements for new major stationary sources under Chapter 62-212, F.A.C. "Stationary Sources - Preconstruction Review," implementing the federal New Source Review (NSR) permitting program through their United States Environmental Protection Agency (EPA) approved State Implementation Plan (SIP).¹

West Fraser submitted the PSD construction permit application pursuant to Rule 62-212.300(1)(a), F.A.C. The EPSAP permit application number for the submitted application is #3709-1. The professional engineer (P.E.) signature document generated by EPSAP was submitted under separate cover.

Rule 62-4.050(4)(a)1., F.A.C., establishes a processing fee of \$7,500 for a construction permit requiring PSD preconstruction review. The PSD construction permit application fee is enclosed with this cover letter submittal. The permit application fee form generated by the EPSAP system is also included as an attachment.

¹ Based on the statutory authority of Part C of Title I of the Clean Air Act, 42 U.S.C. §§7470-7492.

Mr. Read, P.E. – Page 2
May 20, 2014

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If you have any questions or comments about the information included in this submittal please do not hesitate to contact Brad James, Trinity Consultants, at (678) 441-9977 or [bjames@trinityconsultants.com](mailto:bjames@trinityconsultants.com).

Sincerely,

WEST FRASER, INC.

A handwritten signature in black ink that reads "Chip Osteen". The signature is written in a cursive style with a long horizontal stroke extending to the right.

Chip Osteen  
Plant Manager

Enclosure

cc: Mr. Russell Schwartz (West Fraser)  
Mr. Brad James, P.E. (Trinity)



**West Fraser**

Whitehouse Lumbermill  
109 Halsema Rd. S.  
Jacksonville, FL 32220

**EPSAP PERMIT APPLICATION FEE FORM**

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## Department of Environmental Protection

Division of Air Resources Management

**APPLICATION FOR AIR PERMIT - LONG FORM**  
APPLICATION NUMBER: 3709-1

### FEE CALCULATION PAGE

**Identification of Facility**

|                                                                                                                                                  |                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>1. Facility Owner/Company Name:</b><br>WEST FRASER, INC.                                                                                      |                                            |
| <b>2. Site Name:</b><br>WHITEHOUSE LUMBER OPERATIONS                                                                                             |                                            |
| <b>3. Facility Identification Number:</b><br>0310197                                                                                             |                                            |
| <b>4. Facility Location:</b><br>Street Address or Other Locator: 109 HALSEMA ROAD SOUTH<br>City: WHITEHOUSE County: DUVAL Zip Code: 32220 - 1657 |                                            |
| <b>5. Relocatable Facility? No</b>                                                                                                               | <b>6. Existing Permitted Facility? Yes</b> |

**Application Contact**

|                                                                                                                                                                                             |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>1. Application Contact Name:</b><br>BRAD JAMES                                                                                                                                           |  |
| <b>2. Application Contact Mailing Address:</b><br>Organization/Firm: TRINITY CONSULTANTS<br>Street Address: 53 PERIMETER CENTER EAST<br>STE. 230<br>City: ATLANTA State: GA Zip Code: 30346 |  |
| <b>3. Application Contact Telephone Numbers:</b> Telephone: (678) 441 - 9977 Fax:                                                                                                           |  |
| <b>4. Application Contact Email Address:</b>                                                                                                                                                |  |

**Purpose of Application**

Air construction permit.

**Scope of Application**

| EU ID | Description of Emissions Unit | Permit Type | Enter Processing Fee For Each EU |  |
|-------|-------------------------------|-------------|----------------------------------|--|
| 001   | Wood Drying Kiln No. 1        | AC1A        |                                  |  |
| 002   | Wood Drying Kiln No. 2        | AC1A        |                                  |  |
| 003   | Wood Drying Kiln No. 3        | AC1A        |                                  |  |
| 008   | Fuel Storage Silo             | AC1A        |                                  |  |
| New   | Wood Drying Kiln No. 4        | AC1A        |                                  |  |
| New   | Wood Drying Kiln No. 5        | AC1A        |                                  |  |

**Application Processing Fee:**

Check one:  Attached - Enter Total Amount:   Not Applicable

**Note: Submit any required permit application fee, which you must calculate according to [62-4.050\(4\), F. A. C.](#) Contact the appropriate Permitting Office if you have any questions.**

**Application Comment**

Replacement of three existing kilns with two new kiln systems, and ancillary equipment changes.



WEST FRASER, INC.  
 1900 Exeter Road, Suite 105  
 Germantown, TN 38138  
 U.S.A.  
 Telephone: (901) 620-4200

Cheque Total  
 \$7,500.00

Vendor Number: 49927  
 Cheque Number: 511223143  
 Cheque Date: May 15, 2014

| Div | Reference    | Date      | PO | Description                       | Discount | Net Amount |
|-----|--------------|-----------|----|-----------------------------------|----------|------------|
| WHI | KILN APP FEE | 01-MAY-14 |    | WHI- Kiln Permit App fee/ COSTEEN | \$ .00   | \$7,500.00 |

Please Detach Before Presenting for Payment

THIS IS WATERMARKED PAPER - DO NOT ACCEPT WITHOUT NOTING WATERMARK - HOLD TO LIGHT TO VERIFY WATERMARK



WEST FRASER, INC.  
 1900 Exeter Road, Suite 105  
 Germantown, TN 38138  
 U.S.A.  
 Telephone: (901) 620-4200

Toronto Dominion Bank  
 New York Branch  
 31 West 52nd Street  
 New York, NY 10019-6101

1-324  
 260

DATE 05152014  
 MMDDYYYY

PAY Seven Thousand Five Hundred Dollars And 00 Cents

\$7,500.00

U.S. Funds

TO  
 THE  
 ORDER  
 OF

FLORIDA DEPT OF ENV PROTECTION  
 2600 BLAIR STONE ROAD  
 TALLAHASSEE, FL 32399 - 2400

PER *Arach Coker*

PER *APM*



| Permitting Application - Permit Detail and Log Permit |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
|-------------------------------------------------------|------------------------------|---------|--------------------|--------------------------------------------------------------------|-------------------|---------|----------------------------|---|--------------------|--------------|--|
| <b>ARMS Facility</b>                                  |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| POINT                                                 | AIRS ID                      | 0310197 | STATUS             | A                                                                  | OFFICE            | NED     | NE: JACKSONVILLE           |   |                    |              |  |
| SITE NAME                                             |                              |         |                    |                                                                    | COUNTY            |         |                            |   |                    |              |  |
| WHITEHOUSE LUMBER OPERATIONS                          |                              |         |                    |                                                                    | DUVAL             |         |                            |   |                    |              |  |
| OWNER/COMPANY                                         |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| WEST FRASER, INC.                                     |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| <b>Project</b>                                        |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| AIR Permit #                                          |                              |         | Project #          | 012                                                                | CRA Reference #   |         |                            |   |                    |              |  |
| Permit Office                                         | TAL (HEADQUARTERS)           |         |                    | Agency Action                                                      | Pending           | OGC     |                            |   |                    |              |  |
| Project Name                                          | AB294-REPLACE KILNS/NEW SILO |         | Desc               | Replacement of three existing kilns with two new kiln systems, and |                   |         |                            |   |                    |              |  |
| Type/Sub/Des                                          | AC                           | M1      | Minor Modification |                                                                    |                   | Logged  | 05/21/2014                 |   |                    |              |  |
| Received                                              | 05/20/2014                   |         | Issued             |                                                                    |                   | Expires |                            |   | Application Action | MODIFICATION |  |
| Fee                                                   | 0.00                         |         | Fee Recd           |                                                                    |                   | Dele    |                            |   | Override           | TITLE V      |  |
| <b>Related Party</b>                                  |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| Role                                                  | APPLICANT                    |         |                    | Begin                                                              | 05/21/2014        |         | End                        |   |                    |              |  |
| Name                                                  | OSTEEN, CHIP                 |         |                    | Company                                                            | WEST FRASER, INC. |         |                            |   |                    |              |  |
| Address                                               |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| 109 HALSEMA ROAD SOUTH                                |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| City                                                  | WHITEHOUSE                   |         |                    | State                                                              | FL                | Zip     | 32220                      | - | 1657               | Country      |  |
| Phone                                                 | 904-695-3833                 |         | Fax                | 904-695-3848                                                       |                   | Email   | chip.osteen@westfraser.com |   |                    |              |  |
| <b>Processors</b>                                     |                              |         |                    |                                                                    |                   |         |                            |   |                    |              |  |
| Processor                                             | MCWADE_T                     |         | Y                  | Active                                                             | 05/21/2014        |         | Inactive                   |   |                    | Events       |  |