November 3, 2015

Mr. John A. Benedict
West Virginia Department of Environmental Protection
Division of Air Quality
601 57th Street, SE
Charleston, West Virginia 25304

Re: Application for Class II Administrative Update – Proposed Wood Filler
Columbia Forest Products, Craigsville, West Virginia
Permit No. R13-1361E

Dear Mr. Benedict:

On behalf of Columbia Forest Products located in Craigsville, West Virginia (Columbia West Virginia), SLR International Corporation (SLR) is submitting this request for a Class II Administrative Update to Permit to Modify No. R13-1361E. Columbia is proposing the use of Famowood Wood Filler, a liquid material used in the patching of wood products. SLR believes that the usage of this material would not be considered a "modification" under 45CSR13-2.17. However, because the proposed material exceeds the VOC content allowable under Permit Condition 4.1.5.e, we are requesting an administrative update to the permit.

A Title V Permit Revision form and associated information is enclosed. A check for the application fee of $300 is included with this application. The public notice language for the Class I Legal Advertisement is provided in Attachment P. An Affidavit of Publication (Public Notice) will be submitted upon receipt.

Please contact us at (503) 723-4423 or Chris Groves at (304) 742-5317 if you have any questions or comments.

Sincerely,
SLR International Corporation

Heather M Bartlett

Heather Bartlett
Principal Engineer

cc Mr. Chris Groves, Columbia Forest Products, West Virginia
Mr. Denver Tyler, Columbia Forest Products, West Virginia

Attachments

SLR

global environmental solutions

Application for Class II Administrative Update

Columbia Forest Products

Craigsville, West Virginia

October 2015

Columbia Forest Products

Prepared for:

Columbia Forest Products
Columbia West Virginia Corporation
242 Callahan Road
Craigsville, West Virginia 26205

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SDKronholm

Sarah Kronholm, P.E.
Principal Engineer

Heather M Bartlett

Heather Bartlett
Principal

October 2015

CONTENTS

ATTACHMENTS

1. PROJECT DESCRIPTION

Columbia Forest Products located in Craigsville, West Virginia (Columbia West Virginia) is requesting a Class II Administrative Update to Permit to Modify No. R13-1361E. Columbia is proposing the use of Famowood Wood Filler, a liquid material used in the patching of wood products. Usage of the wood patching material is specifically required by customers purchasing the wood products. The maximum usage of the wood filler is estimated at 100 gallons per year at a maximum rate of 2 quarts over a 3 hour period (0.31 pounds per hour). Volatile organic compounds (VOC) are emissions of concern from this material. Table 1 below summarizes the emissions that are associated with the use of this wood filler material.

TABLE 1. POTENTIAL EMISSIONS

POLLUTANT	LB/HR	TONS/YR
VOC	0.31	0.09

2. REQUESTED CHANGES TO PERMIT

Columbia West Virginia is requesting that Condition 4.1.5.e of Permit R13-13.61E, which limits the VOC content of patch filling to less than or equal to 0.2 % by weight, be removed from the permit. Because Condition 4.1.5.d already restricts the VOC emissions of patching or filling compounds to 1.35 tons per year, and Condition 3.1.7.e also restricts the facility-wide VOC emissions to 98.6 tons per year, Columbia West Virginia is requesting that the permit be administratively updated to allow for the limited use of the Famowood Wood Filler or similar products, which contains a VOC content of 14.4% by weight.

3. APPLICATION

Columbia West Virginia is submitting in application for Class II Administrative Update to Permit to Modify No. R13-1361E. A completed R13 application is included in the following pages.

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

DIVISION OF AIR QUALITY

601 57th Street, SE
Charleston, WV 25304
(304) 926-0475
www.dep.wv.gov/daq

APPLICATION FOR NSR PERMIT AND TITLE V PERMIT REVISION (OPTIONAL)

PLEASE CHECK ALL THAT APPLY TO **NSR (45CSR13)** (IF KNOWN):

☐ **CONSTRUCTION** ☐ **MODIFICATION** ☐ **RELOCATION**
☐ **CLASS I ADMINISTRATIVE UPDATE** ☐ **TEMPORARY**
☒ **CLASS II ADMINISTRATIVE UPDATE** ☐ **AFTER-THE-FACT**

PLEASE CHECK TYPE OF **45CSR30 (TITLE V)** REVISION (IF ANY):

☐ **ADMINISTRATIVE AMENDMENT** ☐ **MINOR MODIFICATION**
☐ **SIGNIFICANT MODIFICATION**

IF ANY BOX ABOVE IS CHECKED, INCLUDE TITLE V REVISION INFORMATION AS **ATTACHMENT S** TO THIS APPLICATION

FOR TITLE V FACILITIES ONLY: Please refer to "Title V Revision Guidance" in order to determine your Title V Revision options (Appendix A, "Title V Permit Revision Flowchart") and ability to operate with the changes requested in this Permit Application.

Section I. General

1. Name of applicant *(as registered with the WV Secretary of State's Office):* **Columbia West Virginia Corporation**

2. Federal Employer ID No. ***(FEIN):*** **550700207**

3. Name of facility *(if different from above):*

4. The applicant is the: ☐ **OWNER** ☐ **OPERATOR** ☒ **BOTH**

5A. Applicant's mailing address:
Post Office Box 160
Craigsville, West Virginia 26205

5B. Facility's present physical address:
242 Callahan Road
Craigsville, West Virginia 26205

6. **West Virginia Business Registration.** Is the applicant a resident of the State of West Virginia? ☒ **YES** ☐ **NO**

- If **YES,** provide a copy of the **Certificate of Incorporation/Organization/Limited Partnership** (one page) including any name change amendments or other Business Registration Certificate as **Attachment A.**
- **If NO,** provide a copy of the **Certificate of Authority/Authority of L.L.C./Registration** (one page) including any name change amendments or other Business Certificate as **Attachment A.**

7. If applicant is a subsidiary corporation, please provide the name of parent corporation:

8. Does the applicant own, lease, have an option to buy or otherwise have control of the *proposed site?* ☒ **YES** ☐ **NO**

- **If YES,** please explain: **Applicant owns the site.**
- If **NO,** you are not eligible for a permit for this source.

9. Type of plant or facility (stationary source) to be **constructed, modified, relocated, administratively updated** or **temporarily permitted** (e.g., coal preparation plant, primary crusher, etc.): **Hardwood Veneer and Plywood Manufacturing**

10. North American Industry Classification System **(NAICS)** code for the facility: **321211**

11A. DAQ Plant ID No. (for existing facilities only): **067– 0023**

11B. List all current 45CSR13 and 45CSR30 (Title V) permit numbers associated with this process (for existing facilities only): **R13-1361E**

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

12A.

- For **Modifications, Administrative Updates** or **Temporary permits** at an existing facility, please provide directions to the *present location* of the facility from the nearest state road;
- For **Construction** or **Relocation permits,** please provide directions to the *proposed new site location* from the nearest state road. Include a **MAP** as **Attachment B.**

From Craigsville, take Highway 150 West approximately one mile. Turn right onto Callahan Road into the facility.

12.B. New site address (if applicable):	12C. Nearest city or town: **Craigsville**	12D. County: **Nicholas**
12.E. UTM Northing (KM): **4,243.6**	12F. UTM Easting (KM):	12G. UTM Zone:

13. Briefly describe the proposed change(s) at the facility:
Amend conditions in Permit to Modify No. R13-1361D that was issued on July 10, 2009. See the cover letter for an explanation of the requested changes.

14A. Provide the date of anticipated installation or change: / / – If this is an **After-The-Fact** permit application, provide the date upon which the proposed change did happen: / /	14B. Date of anticipated Start-Up if a permit is granted: / /

14C. Provide a **Schedule** of the planned **Installation** of/**Change** to and **Start-Up** of each of the units proposed in this permit application as **Attachment C** (if more than one unit is involved).

15. Provide maximum projected **Operating Schedule** of activity/activities outlined in this application:
Hours Per Day **24** Days Per Week **7** Weeks Per Year **52**

16. Is demolition or physical renovation at an existing facility involved? ☐ **YES** ☒ **NO**

17. **Risk Management Plans.** If this facility is subject to 112(r) of the 1990 CAAA, or will become subject due to proposed changes (for applicability help see www.epa.gov/ceppo), submit your **Risk Management Plan (RMP)** to U. S. EPA Region III.

18. **Regulatory Discussion.** List all Federal and State air pollution control regulations that you believe are applicable to the proposed process *(if known).* A list of possible applicable requirements is also included in Attachment S of this application (Title V Permit Revision Information). Discuss applicability and proposed demonstration(s) of compliance *(if known).* Provide this information as **Attachment D.**

Section II. Additional attachments and supporting documents.

19. Include a check payable to WVDEP – Division of Air Quality with the appropriate **application fee** (per 45CSR22 and 45CSR13).

20. Include a **Table of Contents** as the first page of your application package.

21. Provide a **Plot Plan,** e.g. scaled map(s) and/or sketch(es) showing the location of the property on which the stationary source(s) is or is to be located as **Attachment E** (Refer to ***Plot Plan Guidance*** **).**
-- Indicate the location of the nearest occupied structure (e.g. church, school, business, residence).

22. Provide a **Detailed Process Flow Diagram(s)** showing each proposed or modified emissions unit, emission point and control device as **Attachment F.**

23. Provide a **Process Description** as **Attachment G.**
– Also describe and quantify to the extent possible all changes made to the facility since the last permit review (if applicable).

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

24. Provide **Material Safety Data Sheets (MSDS)** for all materials processed, used or produced as **Attachment H.**

– For chemical processes, provide a MSDS for each compound emitted to the air.

25. Fill out the **Emission Units Table** and provide it as **Attachment I.**

26. Fill out the **Emission Points Data Summary Sheet (Table 1 and Table 2)** and provide it as **Attachment J.**

27. Fill out the **Fugitive Emissions Data Summary Sheet** and provide it as **Attachment K.**

28. Check all applicable **Emissions Unit Data Sheets** listed below:

☐ Bulk Liquid Transfer Operations	☐ Haul Road Emissions	☐ Quarry
☐ Chemical Processes	☐ Hot Mix Asphalt Plant	☐ Solid Materials Sizing, Handling and Storage Facilities
☐ Concrete Batch Plant	☐ Incinerator	☐ Storage Tanks
☐ Grey Iron and Steel Foundry	☐ Indirect Heat Exchanger	
☐ General Emission Unit, specify		

Fill out and provide the **Emissions Unit Data Sheet(s)** as **Attachment L.**

29. Check all applicable **Air Pollution Control Device Sheets** listed below:

☐ Absorption Systems	☐ Baghouse	☐ Flare
☐ Adsorption Systems	☐ Condenser	☐ Mechanical Collector
☐ Afterburner	☐ Electrostatic Precipitator	☐ Wet Collecting System

☐ Other Collectors, specify

Fill out and provide the **Air Pollution Control Device Sheet(s)** as **Attachment M.**

30. Provide all **Supporting Emissions Calculations** as **Attachment N,** or attach the calculations directly to the forms listed in Items 28 through 31.

31. **Monitoring, Recordkeeping, Reporting and Testing Plans.** Attach proposed monitoring, recordkeeping, reporting and testing plans in order to demonstrate compliance with the proposed emissions limits and operating parameters in this permit application. Provide this information as **Attachment O.**

➢ Please be aware that all permits must be practically enforceable whether or not the applicant chooses to propose such measures. Additionally, the DAQ may not be able to accept all measures proposed by the applicant. If none of these plans are proposed by the applicant, DAQ will develop such plans and include them in the permit.

32. **Public Notice.** At the time that the application is submitted, place a **Class I Legal Advertisement** in a newspaper of general circulation in the area where the source is or will be located (See 45CSR§13-8.3 through 45CSR§13-8.5 and ***Example Legal Advertisement*** for details). Please submit the **Affidavit of Publication** as **Attachment P** immediately upon receipt.

33. **Business Confidentiality Claims.** Does this application include confidential information (per 45CSR31)?

☐ **YES** ☒ **NO**

➢ If **YES,** identify each segment of information on each page that is submitted as confidential and provide justification for each segment claimed confidential, including the criteria under 45CSR§31-4.1, and in accordance with the DAQ's ***"Precautionary Notice – Claims of Confidentiality"*** guidance found in the ***General Instructions*** as **Attachment Q.**

Section III. Certification of Information

34. **Authority/Delegation of Authority.** Only required when someone other than the responsible official signs the application. Check applicable **Authority Form** below:

☐ Authority of Corporation or Other Business Entity	☐ Authority of Partnership
☐ Authority of Governmental Agency	☐ Authority of Limited Partnership

Submit completed and signed **Authority Form** as **Attachment R.**

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

35A. **Certification of Information.** To certify this permit application, a Responsible Official (per 45CSR§13-2.22 and 45CSR§30-2.28) or Authorized Representative shall check the appropriate box and sign below.

Certification of Truth, Accuracy, and Completeness

I, the undersigned ☒ **Responsible Official** / ☐ **Authorized Representative,** hereby certify that all information contained in this application and any supporting documents appended hereto, is true, accurate, and complete based on information and belief after reasonable inquiry I further agree to assume responsibility for the construction, modification and/or relocation and operation of the stationary source described herein in accordance with this application and any amendments thereto, as well as the Department of Environmental Protection, Division of Air Quality permit issued in accordance with this application, along with all applicable rules and regulations of the West Virginia Division of Air Quality and W.Va. Code § 22-5-1 et seq. (State Air Pollution Control Act). If the business or agency changes its Responsible Official or Authorized Representative, the Director of the Division of Air Quality will be notified in writing within 30 days of the official change.

Compliance Certification

Except for requirements identified in the Title V Application for which compliance is not achieved, I, the undersigned hereby certify that, based on information and belief formed after reasonable inquiry, all air contaminant sources identified in this application are in compliance with all applicable requirements.

SIGNATURE _____ DATE: 10/29/2015

(Please use blue ink) *(Please use blue ink)*

35B. Printed name of signee: **Richard Ray**		35C. Title: **Plant Manager**
35D. E-mail: **rray@cfpwood.com**	36E. Phone: **(304) 742-5317**	36F. FAX: **(304) 742-5167**
36A. Printed name of contact person (if different from above): **Chris Groves**		36B. Title: **Industrial Engineer**
36C. E-mail: **cgroves@cfpwood.com**	36D. Phone: **(304) 742-5317**	36E. FAX: **(304) 742-5167**

PLEASE CHECK ALL APPLICABLE ATTACHMENTS INCLUDED WITH THIS PERMIT APPLICATION:

- ☒ **Attachment A: Business Certificate**
- ☐ **Attachment B: Map(s)**
- ☒ **Attachment C: Installation and Start Up Schedule**
- ☒ **Attachment D: Regulatory Discussion**
- ☐ **Attachment E: Plot Plan**
- ☐ **Attachment F: Detailed Process Flow Diagram(s)**
- ☐ **Attachment G: Process Description**
- ☒ **Attachment H: Material Safety Data Sheets (MSDS)**
- ☐ **Attachment I: Emission Units Table**
- ☐ **Attachment J: Emission Points Data Summary Sheet**
- ☐ **Attachment K: Fugitive Emissions Data Summary Sheet**
- ☐ **Attachment L: Emissions Unit Data Sheet(s)**
- ☐ **Attachment M: Air Pollution Control Device Sheet(s)**
- ☒ **Attachment N: Supporting Emissions Calculations**
- ☐ **Attachment O: Monitoring/Recordkeeping/Reporting/Testing Plans**
- ☒ **Attachment P: Public Notice**
- ☐ **Attachment Q: Business Confidential Claims**
- ☐ **Attachment R: Authority Forms**
- ☐ **Attachment S: Title V Permit Revision Information**
- ☒ **Application Fee**

Please mail an original and three (3) copies of the complete permit application with the signature(s) to the DAQ, Permitting Section, at the address listed on the first page of this application. Please DO NOT fax permit applications.

FOR AGENCY USE ONLY – IF THIS IS A TITLE V SOURCE:

- ☐ ***Forward 1 copy of the application to the Title V Permitting Group and:***
- ☐ ***For Title V Administrative Amendments:***
  - ☐ ***NSR permit writer should notify Title V permit writer of draft permit,***
- ☐ ***For Title V Minor Modifications:***
  - ☐ ***Title V permit writer should send appropriate notification to EPA and affected states within 5 days of receipt,***
  - ☐ ***NSR permit writer should notify Title V permit writer of draft permit.***
- ☐ ***For Title V Significant Modifications processed in parallel with NSR Permit revision:***
  - ☐ ***NSR permit writer should notify a Title V permit writer of draft permit,***
  - ☐ ***Public notice should reference both 45CSR13 and Title V permits,***
  - ☐ ***EPA has 45 day review period of a draft permit.***

All of the required forms and additional information can be found under the Permitting Section of DAQ's website, or requested by phone.

ATTACHMENT A

BUSINESS CERTIFICATE

WEST VIRGINIA
STATE TAX DEPARTMENT
BUSINESS REGISTRATION
CERTIFICATE

ISSUED TO:
COLUMBIA WEST VIRGINIA CORPORATION
RT 41 W
CRAIGSVILLE, WV 26205-0000

BUSINESS REGISTRATION ACCOUNT NUMBER: **1041-1417**

This certificate is issued on: 08/16/2011

This certificate is issued by
the West Virginia State Tax Commissioner
in accordance with Chapter 11, Article 12, of the West Virginia Code

The person or organization identified on this certificate is registered to conduct business in the State of West Virginia at the location above.

This certificate is not transferrable and must be displayed at the location for which issued.

This certificate shall be permanent until cessation of the business for which the certificate of registration was granted or until it is suspended, revoked or cancelled by the Tax Commissioner.

Change in name or change of location shall be considered a cessation of the business and a new certificate shall be required.

TRAVELING/STREET VENDORS: Must carry a copy of this certificate in every vehicle operated by them.
CONTRACTORS, DRILLING OPERATORS, TIMBER/LOGGING OPERATIONS: Must have a copy of this certificate displayed at every job site within West Virginia.

atL006 v.4
L0916656768

ATTACHMENT B

MAP – NOT APPLICABLE

ATTACHMENT C

INSTALLATION AND START UP SCHEDULE

Installation and Start Up Schedule

Columbia West Virginia proposes to begin use of the proposed material immediately upon approval.

ATTACHMENT D

REGULATORY DISCUSSION

Regulatory Discussion

Modification

Per 45CSR13-2.17, a modification for the purpose of the rule means any physical change in or change in the method of operation of any existing stationary source, excluding any emissions unit which meets or falls below the criteria delineated in Table 45-13B, which:

a) Results in an emissions increase of six (6) pounds per hour and ten (10) tons per year or more, or more than 144 pounds per calendar day, of any regulated air pollutant;

b) Results in an emissions increase of 2 pounds per hour or 5 tons per year of hazardous air pollutants considered on an aggregated basis;

c) Results in an increase in emissions of an air pollutant listed in Table 45-13A of 10 percent or more of the amount set forth in Table 45-13A at a facility which, prior to the physical change or change in method of operation, has the potential to emit the air pollutant at or above the amount set forth in Table 45-13A; provided that nothing in this subdivision shall affect the facility's obligation to comply with 45CSR27;

d) Results in an increase in emissions of any air pollutant listed in Table 45-13A that would in turn result in total emissions of the air pollutant at the stationary source equal to or greater than the amounts in Table 45-13A.

Columbia West Virginia believes that the use of this wood filler is not considered a modification under §45-13. Specifically, the emissions increase is below the thresholds in a) and b) and the installation will not cause the emissions of any air pollutant listed in Table 45-13A. Therefore, an application for permit or permit modification is not required.

Administrative Update

Permit to Modify No. R13-1361E, Condition 4.1.5.e limits the VOC content of patching filling compounds to less than or equal to 0.2% by weight. Because the proposed patching material contains a VOC content of 14.4% by weight, Columbia West Virginia is requesting that the permit be administratively updated to allow for the limited use of the Famowood Wood Filler. We request that Condition 4.1.5.e be removed from the permit, as Condition 4.1.5.d already restricts the VOC emissions of patching or filling compounds to 1.35 tons per year. Additionally, Condition 3.1.7.e also restricts the facility-wide VOC emissions to 98.6 tons per year.

Under 45CSR13-4.2.b.1, Class II administrative updates apply to changes in a permit condition "as necessary to allow changes in operating parameters, emission points, control equipment or any other aspect of a source which results in an increase or no change in the emission of any existing regulated air pollutant or any new regulated air pollutant." Other minor changes are also applicable to Class II administrative updates, under 45CSR13-4.2.b.2. Because the proposed usage of the wood filler results in a minor increase in emissions (0.0038 tons per year), is a minor change, and is not considered a modification under 45CSR13-2.17, we believe that this proposed change should be managed as a Class II administrative update.

ATTACHMENT E

PLOT PLAN – NOT APPLICABLE

ATTACHMENT F

DETAILED PROCESS FLOW DIAGRAM(S) – NOT APPLICABLE

ATTACHMENT G

PROCESS DESCRIPTION – NOT APPLICABLE

ATTACHMENT H

MATERIAL SAFETY DATA SHEET (MSDS)

ECLECTIC
IN THE HOME & ON THE JOB PRODUCTS

Material Safety Data Sheet

1 . Product and company identification

Trade name : Famowood Wood Filler - All Colors

Supplier : Eclectic Products Inc.
1075 Arrowsmith
Eugene, OR 97402
541-484-9621

Material uses : Not available.

Manufacturer : Eclectic Products Inc.
1075 Arrowsmith
Eugene, OR 97402
541-484-9621

Code : 10101100

Validation date : **3/26/2008.**

Print date : 3/26/2008.

Responsible name : **Regulatory Compliance**

In case of emergency : CALL INFOTRAC
800-535-5053
001-352-323-3500

2 . Hazards identification

Physical state : Liquid. [paste]

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Emergency overview : WARNING !

FLAMMABLE LIQUID AND VAPOR. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE. CANCER HAZARD - CONTAINS MATERIAL WHICH CAN CAUSE CANCER.

Flammable liquid. Irritating to eyes, respiratory system and skin. Keep away from heat, sparks and flame. Avoid exposure - obtain special instructions before use. Do not breathe vapor or mist. Avoid contact with eyes, skin and clothing. Contains material that can cause target organ damage. Contains material which can cause cancer. Risk of cancer depends on duration and level of exposure. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

Routes of entry : Dermal contact. Eye contact. Inhalation.

Potential acute health effects

Inhalation : Irritating to respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Ingestion : No known significant effects or critical hazards.

Skin : Irritating to skin.

Eyes : Irritating to eyes.

Potential chronic health effects

Chronic effects : Contains material that can cause target organ damage.

Carcinogenicity : Contains material which can cause cancer. Risk of cancer depends on duration and level of exposure.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Target organs : Contains material which causes damage to the following organs: lungs, peripheral nervous system, upper respiratory tract, skin, central nervous system (CNS), eye, lens or cornea.

2 . Hazards identification

Over-exposure signs/symptoms

Inhalation : Adverse symptoms may include the following:
respiratory tract irritation
coughing

Ingestion : No specific data.

Skin : Adverse symptoms may include the following:
irritation
redness

Eyes : Adverse symptoms may include the following:
pain or irritation
watering
redness

Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product.

See toxicological information (section 11)

3 . Composition/information on ingredients

Name	CAS number	%
Acetone	67-64-1	5-10
Methyl Ethyl Ketone	78-93-3	5-10
Wood Dust Particles	9004-34-6	5-10
Nitrocellulose	9004-70-0	1-5
Solvent Naptha	64742-89-8	1-5
Isopropanol	67-63-0	1-5
Crystalline Silica	14808-60-7	<1

There are no ingredients or additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4 . First aid measures

Eye contact : Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Inhalation : Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Ingestion : Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

4 . First aid measures

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing or wear gloves.

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

5 . Fire-fighting measures

Flammability of the product : Flammable liquid. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Runoff to sewer may create fire or explosion hazard.

Extinguishing media

Suitable : Use dry chemical, CO_2, water spray (fog) or foam.

Not suitable : Do not use water jet.

Special exposure hazards : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Hazardous combustion products : Decomposition products may include the following materials:
carbon oxides
nitrogen oxides
metal oxide/oxides

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6 . Accidental release measures

Personal precautions : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Large spill : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Use spark-proof tools and explosion-proof equipment. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

Small spill : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Use spark-proof tools and explosion-proof equipment. Dispose of via a licensed waste disposal contractor.

7 . Handling and storage

Handling : Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use non-sparking tools. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.

Storage : Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8 . Exposure controls/personal protection

Product name	Exposure limits
Acetone	**ACGIH TLV (United States, 1/2006).** STEL: 1782 mg/m³ 15 minute(s). STEL: 750 ppm 15 minute(s). TWA: 1188 mg/m³ 8 hour(s). TWA: 500 ppm 8 hour(s). **NIOSH REL (United States, 12/2001).** TWA: 590 mg/m³ 10 hour(s). TWA: 250 ppm 10 hour(s). **OSHA PEL (United States, 11/2006).** TWA: 2400 mg/m³ 8 hour(s). TWA: 1000 ppm 8 hour(s). **OSHA PEL 1989 (United States, 3/1989). Notes: The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors.** STEL: 2400 mg/m³ 15 minute(s). STEL: 1000 ppm 15 minute(s). TWA: 1800 mg/m³ 8 hour(s). TWA: 750 ppm 8 hour(s).
Methyl Ethyl Ketone	**ACGIH TLV (United States, 1/2006). Notes: Substances for which there is a Biological Exposure Index or Indices** STEL: 885 mg/m³ 15 minute(s). STEL: 300 ppm 15 minute(s). TWA: 590 mg/m³ 8 hour(s). TWA: 200 ppm 8 hour(s). **NIOSH REL (United States, 12/2001).** STEL: 885 mg/m³ 15 minute(s). STEL: 300 ppm 15 minute(s). TWA: 590 mg/m³ 10 hour(s). TWA: 200 ppm 10 hour(s). **OSHA PEL (United States, 11/2006).** TWA: 590 mg/m³ 8 hour(s). TWA: 200 ppm 8 hour(s). **OSHA PEL 1989 (United States, 3/1989).** STEL: 885 mg/m³ 15 minute(s). STEL: 300 ppm 15 minute(s). TWA: 590 mg/m³ 8 hour(s). TWA: 200 ppm 8 hour(s).
Wood Dust Particles	**ACGIH TLV (United States, 1/2006).**

8 . Exposure controls/personal protection

	TWA: 10 mg/m³ 8 hour(s). **NIOSH REL (United States, 12/2001).** TWA: 5 mg/m³ 10 hour(s). Form: Respirable fraction TWA: 10 mg/m³ 10 hour(s). Form: Total **OSHA PEL (United States, 11/2006).** TWA: 5 mg/m³ 8 hour(s). Form: Respirable fraction TWA: 15 mg/m³ 8 hour(s). Form: Total dust **OSHA PEL 1989 (United States, 3/1989).** TWA: 5 mg/m³ 8 hour(s). Form: Respirable fraction TWA: 15 mg/m³ 8 hour(s). Form: Total dust
Isopropanol	**ACGIH TLV (United States, 1/2006). Notes: Refers to Appendix A -- Carcinogens. ACGIH 2003 Adoption** STEL: 400 ppm 15 minute(s). TWA: 200 ppm 8 hour(s). **NIOSH REL (United States, 12/2001).** STEL: 1225 mg/m³ 15 minute(s). STEL: 500 ppm 15 minute(s). TWA: 980 mg/m³ 10 hour(s). TWA: 400 ppm 10 hour(s). **OSHA PEL (United States, 11/2006).** TWA: 980 mg/m³ 8 hour(s). TWA: 400 ppm 8 hour(s). **OSHA PEL 1989 (United States, 3/1989).** STEL: 1225 mg/m³ 15 minute(s). STEL: 500 ppm 15 minute(s). TWA: 980 mg/m³ 8 hour(s). TWA: 400 ppm 8 hour(s).
Crystalline Silica	**ACGIH TLV (United States, 1/2006). Notes: Respirable fraction; see Appendix C, paragraph C.** TWA: 0.025 mg/m³ 8 hour(s). Form: Respirable fraction **NIOSH REL (United States, 12/2001). Notes: See Appendix A - NIOSH Potential Occupational Carcinogen** TWA: 0.05 mg/m³ 10 hour(s). **OSHA PEL 1989 (United States, 3/1989). Notes: as quartz** TWA: 0.1 mg/m³, (as quartz) 8 hour(s). Form: Respirable dust **OSHA PEL Z3 (United States, 9/2005).** TWA: 10 mg/m³ 8 hour(s). Form: Respirable TWA: 30 mg/m³ 8 hour(s). Form: Total dust. TWA: 250 MPPCF 8 hour(s). Form: Respirable

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Engineering measures : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

Respiratory : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Hands : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

8 . Exposure controls/personal protection

Eyes : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

Skin : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9 . Physical and chemical properties

Physical state : Liquid. [paste]

Flash point : Open cup: -17°C (1.4°F) []

Color : Various

Odor : Not available.

Boiling/condensation point : 56.111°C (133°F)

Specific gravity : 1.56

Estimated Vapor Density : >1 [Air = 1]

VOC % : 14.435%

To convert % VOC to lbs/gal use the following equation:
Specific Gravity*8.33*VOC%=VOC lbs/gal

Evaporation rate : <1 (Ether (anhydrous). = 1)

10 . Stability and reactivity

Stability : The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.

Conditions to avoid : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas. Avoid exposure - obtain special instructions before use.

Materials to avoid : Reactive or incompatible with the following materials: oxidizing materials

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Hazardous polymerization : Will not occur.

Conditions of reactivity : Flammable in the presence of the following materials or conditions: open flames, sparks and static discharge.

11 . Toxicological information

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Acetone	LD50 Intravenous	Rat	5500 mg/kg	-
	LD50 Oral	Rat	5800 mg/kg	-
	LDLo Intraperitoneal	Rat	500 mg/kg	-
	LDLo Dermal	Rabbit	20 mL/kg	-
	TDLo Oral	Rat	5 mL/kg	-
Methyl Ethyl Ketone	LD50 Dermal	Rabbit	6480 mg/kg	-
	LD50 Intraperitoneal	Rat	607 mg/kg	-
	LD50 Oral	Rat	2737 mg/kg	-
Nitrocellulose	LD50 Oral	Rat	>5 g/kg	-
Wood Dust Particles	LD50 Dermal	Rabbit	>2 g/kg	-
	LD50 Intraperitoneal	Rat	>31600 mg/kg	-
	LD50 Oral	Rat	>5 g/kg	-

11 . Toxicological information

	TDLo Oral	Rat	120 g/kg	-
Isopropanol	LD50 Dermal	Rabbit	12800 mg/kg	-
	LD50 Intraperitoneal	Rat	2735 mg/kg	-
	LD50 Intravenous	Rat	1088 mg/kg	-
	LD50 Oral	Rat	5045 mg/kg	-
	LD50 Oral	Rat	5000 mg/kg	-
	TDLo Intraperitoneal	Rat	800 mg/kg	-
Crystalline Silica	LDLo Intratracheal	Rat	250 mg/kg	-
	LDLo Intratracheal	Rat	200 mg/kg	-
	LDLo Intravenous	Rat	90 mg/kg	-
	TDLo Intratracheal	Rat	50 mg/kg	-
	TDLo Intratracheal	Rat	30 mg/kg	-
	TDLo Intratracheal	Rat	25 mg/kg	-
	TDLo Intratracheal	Rat	15.69 mg/kg	-
	TDLo Intratracheal	Rat	10 mg/kg	-
	TDLo Intratracheal	Rat	10 mg/kg	-
	TDLo Intratracheal	Rat	5 mg/kg	-
	TDLo Intratracheal	Rat	5 mg/kg	-
	TDLo Intratracheal	Rat	1.5 mg/kg	-
	TDLo Intratracheal	Rat	1250 ug/kg	-
	TDLo Intratracheal	Rat	150 mg/kg	-
	TDLo Intratracheal	Rat	100 mg/kg	-
	TDLo Oral	Rat	120 g/kg	-

Carcinogenicity

Classification

Product/ingredient name	ACGIH	IARC	EPA	NIOSH	NTP	OSHA
Wood Dust Particles	-	1	-	-	-	-
Crystalline Silica	A2	2A	-	+	Proven.	-

IDLH : Not available.

Synergistic products : Not available.

12 . Ecological information

Environmental effects : No known significant effects or critical hazards.

Aquatic ecotoxicity

Product/ingredient name	Test	Result	Species	Exposure
Acetone	Intoxication	Acute EC50 13500 mg/L	Daphnia	48 hours
	Behavior	Acute EC50 8990 mg/L	Fish	48 hours
	Intoxication	Acute EC50 23.5 mg/L	Daphnia	48 hours
	Mortality	Acute LC50 >100 mg/L	Fish	96 hours
	Mortality	Acute LC50 >100	Daphnia	96 hours

12 . Ecological information

		mg/L		
	Mortality	Acute LC50 5540 mg/L	Fish	96 hours
Methyl Ethyl Ketone	Intoxication	Acute EC50 5091 mg/L	Daphnia	48 hours
	Mortality	Acute LC50 3220 mg/L	Fish	96 hours
Isopropanol	Behavior	Acute EC50 10000 mg/L	Fish	48 hours
	Mortality	Acute LC50 10400 mg/L	Fish	96 hours
	Mortality	Acute LC50 11130 mg/L	Fish	96 hours
	Mortality	Acute LC50 9640 mg/L	Fish	96 hours
	Mortality	Acute LC50 6550 mg/L	Fish	96 hours
	Mortality	Acute LC50 >1400 mg/L	Fish	96 hours

Conclusion/Summary : Not available.

Biodegradability

Conclusion/Summary : Not available.

13 . Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14 . Transport information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
DOT Classification	1993	FLAMMABLE LIQUIDS, N.O.S. (Acetone, Methyl Ethyl Ketone)	3	II		Special provisions < . 3 gal Consumer commodity ORM-D Remarks The product is a consumer commodity.
TDG Classification	1993	FLAMMABLE LIQUIDS, N.O.S. (Acetone, Methyl Ethyl Ketone)	3	II		-
IMDG Class	1993	FLAMMABLE LIQUIDS, N.O.S. (Acetone, Methyl Ethyl Ketone)	3	II		-
IATA-DGR Class	1993	FLAMMABLE LIQUIDS, N.O.S. (Acetone, Methyl Ethyl Ketone)	3	II		-

14 . Transport information

PG* : Packing group

15 . Regulatory information

United States inventory (TSCA 8b): All components are listed or exempted.

SARA 311/312 - fire, Acute, Chronic

SARA 313

Form R - Reporting requirements

Product name	CAS number	Concentration
Zinc Stearate	557-05-1	1-5

SARA 313 notifications must not be detached from the MSDS and any copying and redistribution of the MSDS shall include copying and redistribution of the notice attached to copies of the MSDS subsequently redistributed.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Ingredient name	Cancer	Reproductive
Crystalline Silica	Yes.	No.

Canada

WHMIS (Canada) : Class B-2: Flammable liquid
Class D-2A: Material causing other toxic effects (Very toxic).
Class D-2B: Material causing other toxic effects (Toxic).

Canadian lists : **CEPA Toxic substances**: None of the components are listed.
Canadian NPRI: The following components are listed: Methyl ethyl ketone;Isopropyl alcohol

Canada inventory : **Canada inventory:** Not determined.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

Mexico

Classification :

EU regulations

Hazard symbol or symbols :

Risk phrases : R11- Highly flammable.
R45- May cause cancer.
R67- Vapors may cause drowsiness and dizziness.

Safety phrases : S53- Avoid exposure - obtain special instructions before use.
S2- Keep out of the reach of children.
S46- If swallowed, seek medical advice immediately and show this container or label.

International regulations

International lists : **Australia inventory (AICS):** Not determined.
China inventory (IECSC): Not determined.
Korea inventory (KECI): Not determined.
Philippines inventory (PICCS): Not determined.
Japan inventory (ENCS): Not determined.

16 . Other information

Hazardous Material Information System (U.S.A.) :

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.) :

Date of printing : 3/26/2008.

Date of issue : 3/26/2008.

Date of previous issue : 1/21/2008.

Version : 1.02

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

ATTACHMENT I

EMISSION UNIT TABLE – NOT APPLICABLE

ATTACHMENT J

EMISSION POINTS DATA SUMMARY SHEET – NOT APPLICABLE

ATTACHMENT K

FUGITIVE EMISSIONS DATA SUMMARY SHEET – NOT APPLICABLE

ATTACHMENT L

EMISSIONS UNIT DATA SHEET(S) – NOT APPLICABLE

ATTACHMENT M

AIR POLLUTION CONTROL DEVICE SHEET(S) – NOT APPLICABLE

ATTACHMENT N

SUPPORTING EMISSIONS CALCULATIONS

Table 1
Estimated VOC Emissions
Wood Filler Air Permit Applicability Determination
Columbia Forest Products, Craigsville, WV

Product	Pollutant	VOC Content [1]	Estimated VOC Emissions	
			Hourly [a] (lbs/hr)	Annual [b] (tons/yr)
Famowood Wood Filler	Total VOC	14.44%	0.31	0.09

Calculations:

(a) Estimated hourly emissions (lbs/hr) = (estimated usage [gals/hr]) x (density [lbs/gal]) x (VOC/HAP content [wt %])

(b) Estimated annual emissions (tons/yr) = (estimated annual usage [gals/yr]) x (density [lbs/gal]) x (VOC/HAP content [wt %]) / (2,000 lbs/ton)

Estimated Annual Usage (gals/yr) =	100.0	(2)
Estimated Hourly Usage (gals/hr) =	0.17	(2)
Density (lbs/gal) =	12.99	(1)

Notes:

(1) From vendor MSDS sheet, product information sheet, or telephone conversation with the vendor.

(2) Provided by the facility in an email dated October 27, 2015.

ATTACHMENT O

MONITORING, RECORDKEEPING, REPORTING AND TESTING PLANS – NOT APPLICABLE

ATTACHMENT P

PUBLIC NOTICE

LEVEL A PUBLIC NOTICE
AIR QUALITY PERMIT NOTICE
Notice of Application

Notice is given that Columbia Forest Products (Columbia West Virginia) has applied to the West Virginia Department of Environmental Protection, Division of Air Quality (DAQ), for a Class II Administrative Update for their veneer and plywood manufacturing facility located on Callahan Road, near Craigsville, in Nicholas County, West Virginia.

This Class II Administrative Update has been submitted to amend Permit to Modify No. R13-1361E that was issued to Columbia West Virginia on November 9, 2009. Permit to Modify No. R13-1361E, Condition 4.1.5.e limits the Volatile Organic Compounds (VOC) content of patching filling compounds to less than or equal to 0.2% by weight. Columbia West Virginia has requested that the permit be administratively updated to allow for the limited use of the Famowood Wood Filler, which has a VOC content of 14.4% by weight. Due to the limited usage of this filler, the VOC emissions are expected to be only 0.09 tons per year. Columbia West Virginia has requested that Condition 4.1.5.e be removed from the permit, as Condition 4.1.5.d already restricts the VOC emissions of patching or filling compounds to 1.35 tons per year. Additionally, Condition 3.1.7.e also restricts the facility-wide VOC emissions to 98.6 tons per year. These requested changes do not affect actual emissions at the facility.

Written comments will be received by the West Virginia Department of Environmental Protection, Division of Air Quality at 601 57th Street, SE, Charleston, WV 25304 for at least 30 calendar days from the date of publication of this notice.

Any questions regarding this permit application should be directed to the DAQ at (304) 926-0499 during normal business hours.

By: Columbia West Virginia Corporation
Richard L Ray
Plant Manager
P.O. Box 160
Craigsville, WV 26205

ATTACHMENT Q

BUSINESS CONFIDENTIAL CLAIMS – NOT APPLICABLE

ATTACHMENT R

AUTHORITY FORMS – NOT APPLICABLE

ATTACHMENT S

TITLE V PERMIT REVISION INFORMATION – NOT APPLICABLE