

August 11, 2022

Mr. Kai Imamura
Permits Branch
AR Department of Energy and Environment
Division of Environmental Quality | Office of Water Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

RE: NPDES Renewal Application (AR0047384)
Anthony Forest Products – Urbana, Arkansas Sawmill
1236 Urbana Road, Urbana, AR 71730

Dear Mr. Imamura:

Environmental Management Services, Inc. (EMS) is responding to your emails dated June 28, 2022 regarding additional information for the NPDES renewal application on behalf of Canfor Southern Pine, owner of the Anthony Forest Products – Urbana, Arkansas Sawmill for coverage under AR0047384 for the facility located at 1236 Urbana Road, Urbana, AR 71730. Responses to each of the items in your emails are provided below.

1. ***Proof of Publication is a document signed by the publisher (Arkansas Democrat Gazette) with a clip of physical cutting attached and can be requested from the publisher. A copy of this will be sufficient.***

Response: The public notice was on Sunday, January 9, 2022. A copy of the public notice is attached to this letter.

2. ***Proof of Payment is a receipt or confirmation from the paper showing the cost to run the ad has been paid.***

Response: The public notice was on Sunday, January 9, 2022. A copy of the proof of payment is attached to this letter.

3. ***Are there any chemicals that are added to the settling ponds?***

Response: Pelletized lime is added occasionally to the settling ponds in order to increase the pH in the ponds. A copy of the Material Safety Data Sheet for the Pelletized Lime is attached to this letter.

4. ***Is car/truck washwater included in the “equipment washwater”?***

Response: No, car/truck washwater is not included in the “equipment washwater.”

If you have any further questions, please contact me at (601) 992-8233 or by email at kruckstuhl@env-mgt.com.

Sincerely,
Environmental Management Services, Inc.



Kenneth D. Ruckstuhl, P.G.
Senior Geologist

cc:
Phil Witter, Canfor Southern Pine
Carol Austin, Canfor Southern Pine

Attachments:

- *Proof of Publication*
- *Proof of Payment*
- *Pelletized Lime Material Safety Data Sheet*



Arkansas Democrat Gazette

STATEMENT OF LEGAL ADVERTISING
THIS PAGE USED FOR ADDITIONAL AD COPY SPACE AS NEEDED.
PAGE MAY BE BLANK

notice of Application

For NPDES Permit AR0047384
Under the provisions of Act 163
of the 1993 Arkansas Legislature,
this is to give notice the Department
of Energy and Environment -
Division of Environmental Quality
- Office of Water Quality has received
a renewal application on
December 17, 2021, with additional
information received December
21, 2021, for an NPDES
Permit No. AR0047384 from the
following facility:

Anthony Forest Products
Company, LLC- Canfor Southern
Pine - Urbana Sawmill
P.O. Box 724
Strong, AR 71765

The application has been
deemed administratively complete
and is undergoing technical
review by the Office of Water
Quality for compliance with State
and Federal regulations. The facility
under consideration is located
as follows: 1236 Urbana
Road, El Dorado, in Union County,
Arkansas.

Interested persons desiring to
request a public hearing on the
application may do so in writing.
The Division shall have the discretion
to decide whether to hold a public
hearing, unless otherwise required
by law or regulation. If a hearing
is scheduled, adequate public notice
will be given in this newspaper.
All requests shall be submitted in
writing and must include the reasons
for the necessity of a public hearing.
All requests should be received by
DEQ within 10 business days of the
date of this notice and should be
submitted to:

Faizan Khan
Department of Energy and Environment -
Division of Environmental Quality
Office of Water Quality, NPDES
Permits Branch
5301 Northshore Drive
North Little Rock, AR
72118-5317
Telephone: (501) 682-0656
75506475z

Arkansas Democrat Gazette

STATEMENT OF LEGAL ADVERTISING

ANTHONY FOREST PRODUCT CO
 PO BOX 724
 STRONG AR 71765

REMIT TO:
 ARKANSAS DEMOCRAT-GAZETTE INC.
 P.O. BOX 2221
 LITTLE ROCK, AR 72203

ATTN: Nancy Koon

DATE : 01/09/22 INVOICE #: 3255676
 ACCT #: L5176490 P.O. #:

For Billing Questions call: 501-399-3660

STATE OF ARKANSAS,)
 COUNTY OF PULASKI,) ss.

AD COPY

I, Charles A McNeice Jr, do solemnly swear that I am the Business Manager of the Arkansas Democrat-Gazette, a daily newspaper printed and published in said County, State of Arkansas; that I was so related to this publication at and during the publication of the annexed legal advertisement the matter of:

ADEQ
 pending in the Court, in said County, and at the dates of the several publications of said advertisement stated below, and that during said periods and at said dates, said newspaper was printed and had a bona fide circulation in said County; that said newspaper had been regularly printed and published in said County, and had a bona fide circulation therein for the period of one month before the date of the first publication of said advertisement; and that said advertisement was published in the regular daily issues of said newspaper as stated below.

DATE	DAY	LINAGE	RATE	DATE	DAY	LINAGE	RATE
01/09	Sun	73	1.24				

TOTAL COST ----- 90.52
 Billing Ad #: 75506475

Charles A McNeice Jr

Subscribed and sworn to before me on this 11

day of Jan, 2022

Deanna Griffin
 Signature of Notary Public

OFFICIAL SEAL - #12347408
DEANNA GRIFFIN
 NOTARY PUBLIC-ARKANSAS
 PULASKI COUNTY
 MY COMMISSION EXPIRES: 03-30-26

Olivier, Kelly

From: Taylor, Jacy
Sent: Tuesday, July 5, 2022 10:06 AM
To: Olivier, Kelly
Subject: FW: ARKANSAS DEMOCRAT-GAZETTE

Will this work?

From: Jolley, Hope <Hope.Jolley@canfor.com>
Sent: Tuesday, July 5, 2022 10:03 AM
To: Taylor, Jacy <Jacy.Taylor@canfor.com>
Subject: ARKANSAS DEMOCRAT-GAZETTE

Supplier Number Desc	Supplier Number	Document Number	Invoice Number	Doc Co	Pay Status
ARKANSAS DEMOCRAT-GAZETTE	190114	2184863	3255676	01348	Paid in

Payment Number	Payment Date	Payee	Payment Amount
489095	03/17/2022	ARKANSAS DEMOCRAT-GAZETTE	90.52-

3255676	1/9/2022	2184863 PV 001 TOTAL COST	90.52	
Print Batch	Vendor Code	Pay to : (Vendor Name)		
Print Batch	190114	ARKANSAS DEMOCRAT-GAZETTE		



Canfor Southern Pine, Inc.

3700 Claypond Road
Myrtle Beach, SC 29579
843-236-9399

Wells Fargo Bank, N.A.

San Francisco, CA

DATE 3/17/2022

PAY NINETY AND 52/100*****

TO THE
ORDER
OF

ARKANSAS DEMOCRAT-GAZETTE
BUSINESS OFFICE-LEGALS
P.O. BOX 2221
LITTLE ROCK AR 72203
UNITED STATES



Hope Jolley

Accounts Payable Specialist
Canfor Southern Pine, Inc.

Material Safety Data Sheet



I – PRODUCT IDENTIFICATION	
MANUFACTURER: Bluff City Minerals A subsidiary of Fred Weber Inc.	PRODUCT NAME: Hi-Cal Pellets (Pellet Lime) (High Cal 90 Plus)
ADDRESS: 4007 College Ave. Alton, IL 62002	DATE OF REVISION: June 18, 2008
INFORMATIONAL TELEPHONE: 314-344-0070 / 618-474-0224	

II – PRODUCT AND COMPONENT DATA			
COMPONENT NAME	CAS REGISTRY NO.	% (APPROX.)	EXPOSURE LIMITS
Limestone (composition variable)	Mixture	90%	See Section VI
Calcium Carbonate (CaCO ₃)	1317-65-3	>88%	
Silica (SiO ₂)	14808-60-7	<2%	
Binding Agent – Calcium Lignosulfonate	8061-52-7	10%	

III – PHYSICAL DATA			
BOILING POINT:	N/A	SPECIFIC GRAVITY:	2.7-2.75
VAPOR PRESSURE:	N/A	VAPOR DENSITY:	N/A
SOLUBILITY IN WATER:	Pellets dissolve completely	% VOLATILE BY VOLUME AT 68°F:	0%
APPEARANCE AND ODOR: Small, round, white, gray, or tan pellets. No odor.			

IV – FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT:	Not Flammable	METHOD USED:	N/A
LOWER FLAMMABLE LIMIT:	Not Flammable	UPPER FLAMMABLE LIMIT:	Not Flammable
EXTINGUISHING MEDIA:	None required		
SPECIAL FIRE FIGHTING PROCEDURES:	None required		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Contact with strong oxidizing agents may cause fire and/or explosion.		

V – REACTIVITY DATA	
STABILITY: Stable	CONDITIONS TO AVOID: Avoid incompatible materials (below)
INCOMPATIBILITY:	Contact with powerful oxidizing agents such as fluorine, boron trifluoride, manganese trifluoride, and oxygen difluoride may cause fire and/or explosion. Silica dissolves in hydrofluoric acid, producing a corrosive gas: silicon tetrafluoride.
HAZARDOUS DECOMPOSITION PRODUCTS:	Binder can produce sulfur dioxide, carbon dioxide, and carbon monoxide when contacted by strong oxidizers. Dust from physical attrition may contain respirable silica particles.

VI – HEALTH HAZARD / FIRST AID INFORMATION

PRIMARY ROUTES OF ENTRY: INHALATION X SKIN INGESTION EYES

EXPOSURE LIMITS:
(expressed in 8-hour time-weighted averages-TWA)

Limestone (CaCO₃): TLV = 10 mg/m³; OSHA PEL_{TOTAL}=15 mg/m³; OSHA PEL_{RESPIRABLE}= 5 mg/m³
Respirable Silica: TLV=0.025 mg/m³; MSHA/OSHA PEL=10 mg/m³ +(%SiO₂ +2)

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Inhaling respirable dust or crystalline silica may aggravate existing respiratory system diseases/dysfunctions. Exposure to dust may aggravate existing skin and/or eye conditions.

SHORT-TERM (ACUTE) HEALTH EFFECTS:

INGESTION:

Practically non-toxic. However, ingestion of large amounts may cause gastrointestinal irritation and blockage.

TREATMENT:

If conscious, give large quantity of water and induce vomiting. NEVER MAKE AN UNCONSCIOUS PERSON DRINK OR VOMIT. Get immediate medical attention.

EYES:

Direct contact with dust may cause irritation by mechanical abrasion.

TREATMENT:

Flush eyes with plenty of clean water for at least 15 minutes, while holding lid open. Occasionally lift lids to ensure thorough rinsing. Contact physician if irritation persists or later develops.

SKIN:

Direct contact may cause irritation by mechanical abrasion. Not expected to absorb through dermal contact. Prolonged exposure may cause irritation to sensitive individuals.

TREATMENT:

Wash with soap and water. Contact a physician if irritation persists or later develops.

INHALATION:

Dusts may irritate nose, throat, and respiratory tract by mechanical abrasion. Coughing, sneezing, and shortness of breath may occur following exposures in excess of exposure limits.

TREATMENT:

Remove to fresh air. Dust in throat and nasal passages should clear spontaneously. Contact a physician if irritation persists or later develops.

LONG-TERM (CHRONIC) HEALTH EFFECTS:

Neither limestone nor calcium lignosulfonate is listed as a carcinogen by IARC, NTP or OSHA.

However, prolonged and repeated exposure to respirable crystalline silica-containing dust can cause silicosis, a lung disease, which can increase risks of pulmonary tuberculosis infection. Silicosis can be progressive, and symptoms can appear at any time, even years after exposure has ceased. Symptoms may include, but not limited to, shortness of breath, difficulty breathing, coughing, diminished work capacity, diminished chest expansion, reduction of lung volume, and right heart enlargement or failure. Smoking may increase risk of developing lung disorders.

Research also shows there may be associations between excessive crystalline silica exposure and adverse health effects involving the kidney, scleroderma (thickening of the skin caused by swelling and thickening of fibrous tissue) and other autoimmune disorders. Respirable crystalline silica has also been listed by the NTP as a "known human carcinogen" and by the ACGIH as a suspected human carcinogen. Crystalline silica is also considered a carcinogen by the state of California.

VII – PERSONAL PROTECTION AND CONTROL MEASURES

RESPIRATORY PROTECTION:	For respirable silica levels that are likely to exceed 8-hr TWA of 0.025 mg/m ³ , a NIOSH/MSHA approved half-mask N95 or better respirator must be worn. For levels exceeding 0.25 mg/m ³ , a full face N95 respirator must be worn, which must comply with MSHA/OSHA standards, including training program, fit testing, etc. For levels exceeding 1.25 mg/m ³ , consult an industrial hygienist or safety professional.
VENTILATION:	Local exhaust or general ventilation adequate to maintain exposures below limits.
SKIN PROTECTION:	(See Hygiene Section)
EYE PROTECTION:	Safety glasses with side shields, at a minimum. Dust goggles when excessively dusty.
HYGIENE:	Wash dust-exposed skin with soap and water before eating, drinking, smoking, or using toilet facilities. Wash work clothes after each use.
OTHER CONTROL MEASURES:	Respirable dust and silica levels should be monitored regularly. Dust and silica levels in excess of appropriate exposure limits should be reduced by all feasible engineering controls, including (but not limited to) wet suppression, ventilation, process enclosure, and enclosed employee workstations.

VIII – STORAGE AND HANDLING PRECAUTIONS

Respirable crystalline silica-containing dust may be generated during processing, handling, and storage. The personal protection and controls identified in Section VII of this MSDS should be applied as appropriate.

Do not store near food and beverages or smoking materials.

IX – SPILL, LEAK, AND DISPOSAL PRACTICES

Personal protection and controls identified in Section VII of this MSDS should be applied as appropriate.

Spilled materials, where dust can be generated, may overexpose cleanup personnel to respirable crystalline silica-containing dust. Wetting of spilled material and use of respiratory protection may be necessary. Do not dry sweep spilled material.

None of the components in this product are subject to reporting requirements of Title III of SARA, 1986, and 40 CFR 372.

MATERIAL DISPOSAL METHOD:

Pick up and re-use clean material. Dispose of contaminated material in accordance with all applicable federal, state, and local laws and regulations.

X – TRANSPORTATION

DOT HAZARD CLASSIFICATION: None

PLACARD REQUIRED: None

LABEL REQUIRED: Label as required by OSHA Hazard Communication standard [29 CFR 1910.1200 (f)] and applicable state and local laws and regulations.

XI – OTHER INFORMATION

Abbreviations:

CAS No.	Chemical Abstract Service number
OSHA	Occupational Safety and Health Administration
MSHA	Mine Safety and Health Administration
PEL	Permissible Exposure Limit
ACGIH	American Conference of Governmental Industrial Hygienists
TLV	Threshold Limit Value
TWA	Time Weighted Average (8-hour)
CL	Celling Limit
mg/m ³	Milligrams per cubic meter
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
NIOSH	National Institute for Occupational Safety and Health
>	Greater than
<	Less than
DOT	U.S. Department of Transportation
TDG	Transportation of Dangerous Goods
CFR	Code of Federal Regulations
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
SARA	Superfund Amendments and Reauthorization Act

Information in this MSDS was obtained from sources believed to be reliable. It is believed to be current and accurate at the time provided. It is the user's obligation to determine the conditions of safe use of this product.