



*Mitchell E. Daniels, Jr.*  
Governor

*Thomas W. Easterly*  
Commissioner

100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
(800) 451-6027  
[www.IN.gov/idem](http://www.IN.gov/idem)

TO: Interested Parties / Applicant  
DATE: December 27, 2007  
RE: Ball Metal Bev Con Corp / 181-25614I-00022  
FROM: Matthew Stuckey, Deputy Branch Chief  
Permits Branch  
Office of Air Quality

### **Notice of Decision: Approval - Effective Immediately**

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, **within eighteen (18) calendar days of the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures  
FNPER.dot12/03/07



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

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Mitchell E. Daniels, Jr.  
Governor

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100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251  
(317) 232-8603  
(800) 451-6027  
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Virginia Peck  
EHS Manager  
Ball Metal Beverage Container Corp.  
501 North Sixth Street  
Monticello, IN 47960

December 27, 2007

Re: Interim Significant Source Modification Petition  
181-256141-00022

Dear Ms. Peck:

On December 4, 2007, the Office of Air Quality (OAQ) received an interim significant source modification petition from Ball Metal Beverage Container Corp., located at 501 North Sixth Street, Monticello, IN 47960 for construction of a new can line and accompanying support equipment. The proposed modification includes the following emissions units:

1. One (1) Lithographic dry offset printing press for printing and over varnish, identified as PTR-4, with a maximum capacity of 114,000 cans per hour, with natural gas drying oven PO-4, rated at 2.7 MMBtu/hr, and exhausting to thermal oxidizer RTO-1;
2. One (1) inside spray machine line, identified as ISM-4, with a maximum capacity of 114,000 cans per hour, using airless application systems, using a dry box and baghouse for particulate control, with natural gas drying oven ISO-4 with two (2) 0.8 MMBtu/hr burners, exhausting to thermal oxidizer RTO-1;
3. One (1) natural gas Washer drying oven, identified as W-03, rated at less than 10 MMBtu/hr;
4. One (1) natural gas hot water boiler, identified as B-06, rated at less than 10 MMBtu/hr;
5. One (1) Ultraviolet coater, identified as UV-04;
6. One (1) Cold Parts Cleaner, identified as CPW-01;
7. One (1) line of equipment for metal working, processing hot water, closed loop heating and cooling, six (6) ovens with natural gas burners less than 10 MMBtu/hr, with a total of 24.1 MMBtu/hr;
8. One (1) ID system, consisting of ink and cleanup solvent with a VOC potential to emit less than three (3) pounds per hour and less than fifteen (15) pounds per day; and
9. One (1) natural gas air makeup unit, identified as Mup-01-02, rated at less than 10 MMBtu/hr.

Public notice of the interim significant source modification petition was published on December 3, 2007. The public comment period ended on December 17, 2007. Since there are no comments received during the public comment period, pursuant to 326 IAC 2-13-1(i), the interim significant source modification petition is in effect on December 23, 2007 and expires on the effective date of the final significant source modification permit. The interim significant source modification petition may be revoked after this effective date upon a written finding by the Indiana Department of Environmental Management (IDEM) that any of the reasons for denial in 326 IAC 2-13-1(h) exist or if the final significant source modification is denied.

The facilities specified in the interim significant source modification petition may not operate until the final significant permit modification is issued by OAQ.

The interim significant source modification petition is federally enforceable. Detailed construction and operation conditions will be specified in the final significant source modification no. 181-25614-00022.

If you have any questions regarding this interim significant source modification petition, please contact Laura Spriggs of my staff at 317-233-2637, or at 1-800-451-6027 (ask for extension 3-2637).

Sincerely,

Original signed by Matthew Stuckey

Matt Stuckey, Deputy Branch Chief  
Permits Branch  
Office of Air Quality

Is

Enclosure: Interim Permit Evaluation

cc: File -- White County  
White County Health Department  
Air Compliance Section

**Indiana Department of Environmental Management  
Office of Air Quality**

**Interim Petition Checklist**

Instructions: (a) Please answer yes or no.  
(b) Enclose this checklist with the completed interim petition package.

Company Name: **Ball Metal Beverage Container Corp.**

Location: 501 North Sixth Street, Monticello, IN 47960

Yes	1.	Is the written interim petition prepared?
Yes	2.	Is the written petition signed and dated?
Yes	3.	Is the public notice drafted?
Yes	4.	Is the \$625 filing and review fee enclosed?
Yes	5.	Is the account number written on the check or money order?
Yes	6.	Is the Affidavit of Construction signed, dated, and notarized?
Yes	7.	Is the proposed modification/revision described in detail?
Yes	8.	Is the proposed modification/revision a modification or addition to an existing source?
Yes	9.	Is the proposed modification/revision located in an attainment area for all the criteria pollutants?
No	10.	Is the proposed modification/revision located in a nonattainment area? If yes, answer No. 11.
—	11.	Is the pollutant, which the nonattainment designation is based on, going to be emitted in this proposed modification/revision?
Yes	12.	Are potential emissions calculated?
Yes	13.	Is federal enforceability consent specifically indicated?
Yes	14.	Are specific conditions, limitations, and/or restrictions included that preclude applicability of PSD?
Yes	15.	Are specific conditions, limitations, and/or restrictions included that preclude applicability of NSPS?
Yes	16.	Are specific conditions, limitations, and/or restrictions included that preclude applicability of NESHAP?
Yes	17.	Are specific conditions, limitations, and/or restrictions included that assure compliance with all applicable state air pollution rules?
Yes	18.	Has a regular modification/revision permit application been submitted to OAQ?
Yes	19.	Is a regular modification/revision permit application going to be submitted to OAQ? If yes, indicate approximate date of submission:
No	20.	Has the proposed modification/revision commenced prior to the submission of the interim permit petition?
Yes	21.	The interim petition comment period has been decided to be: 14 calendar days

Additional Comments:

### Affidavit of Construction

I, Ross Rittberg, being duly sworn upon my oath, depose and say:

(Name of the Authorized Representative)

1. I live in White County, Indiana and being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit.
2. I hold the position of Plant Manager for Ball Metal Beverage Container Corp.  
(Title) (Company Name)
3. By virtue of my position with Ball Metal Beverage Container Corp., I have personal  
(Company Name) knowledge of the representations contained in this affidavit and am authorized to make these representations on behalf of Ball Metal Beverage Container Corp.  
(Company Name)
4. I, the undersigned, have submitted an interim (minor permit revision, significant permit revision, minor source modification, significant source modification) petition to the Office of Air Quality for the construction of Can line # 04.
5. Ball Metal Beverage Container Corp. recognizes the following risks:  
(Company Name)  
(a) own financial risk, (b) that IDEM may require additional or different control technology for the final approval, (c) that IDEM may deny issuance of the final approval, and (d) any additional air permitting requirements.

Further Affiant said not.

I affirm under penalties of perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Signature: *Ross Rittberg*  
 Printed Name: Ross Rittberg  
 Phone No.: 574-583-9418  
 Date: 11/27/07

STATE OF INDIANA)  
 )SS  
 COUNTY OF WHITE )

Subscribed and sworn to me, a notary public in and for CARROLL County and State of Indiana on this 27th day of NOVEMBER, 20 07.  
 My Commission expires: 2/17/2015

Signature: *Staci L. Davis*  
 Printed Name: STACI L. DAVIS

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY**

PETITION FOR INTERIM SIGNIFICANT PERMIT REVISION, SIGNIFICANT SOURCE MODIFICATION,  
MINOR PERMIT REVISION OR MINOR SOURCE MODIFICATION

**Source Name: Ball Metal Beverage Container Corp.**

**Source Address: 501 N. Sixth St**

**Mail Address: 501 N. Sixth St  
Monticello, IN 47960**

**SIS Code: 3411**

Existing Permit number: T181-17684-00022

White County – Attainment

Description of the Operation or Equipment: An additional multi – can size line similar to the existing can lines. One (1) Lithographic dry offset printing press for printing and over varnish, identified as PTR-4, with a maximum capacity of 114,000 cans per hour, with natural gas drying oven PO-4 rated at 2.7 MMBtu/hr, and exhausting to the thermal oxidizer RTO -1.

Inside spray machine line ISM-4 consisting of multiple machines, each using airless application systems with a baghouse for particulate filtering, a coating capacity of 114,000 cans per hour, with natural gas drying oven ISO-4 with two burners each rated at 0.8 MMBtu/hr, and each exhausting to the thermal oxidizer, RTO-1.

The Cold Parts Cleaner will become an emission source previously permitted as insignificant with a potential to emit of VOC less than 1 ton per year.

An Ultraviolet coater for line 4 will be an insignificant emission source.

VOC emissions = (Input VOC to solvent cleaning operation) + ((Input VOC to printing and overvarnish) X (1-% control efficiency)) + ((Input VOC to inside spray X (1-% control efficiency)) + Cold Parts cleaner..

Potential to Emit: The new line will not be an increase above the existing facility wide allowable emissions of 250 tons per year VOC. With removal of the end line source and the associated emissions, 25 tons per year VOC, will be included into the total facility emissions cap. Hazardous Air Emissions will not exceed 10 tons of any single HAP or 25 tons of combined HAPs.

PSD Requirements: The facility is a Minor PSD and will not emit greater than the 250 tons of VOC emissions as limited for PSD, therefore is not subject to PSD rules and the requirements do not apply. The overall capture and destruction efficiency for lines 1, 2 and 3 internal coating is 73.5% and 51.5 % for the overvarnish and printing operations. The overall capture and destruction efficiency for line 4 internal coating and overvarnish/printing operations will be 76%.

NSPS Requirements: The facility will comply by using coatings that meet the monthly volume-weighted average of the total mass of the VOC per volume of coating solids – per our existing permit.

NESHAP Requirements: The facility will comply by not exceeding the 10 ton single HAP or 25 ton combination HAP emission limits as presently permitted.

Risk Management Plan: No regulated substance is present at the source in more than the threshold quantity.

Particulate: The facilities potential to emit does not exceed the Insignificant process rate of 5 pounds per hour or 25 pounds per day of the PM 10 regulatory limit. Additionally 326 IAC 6.5 is not applicable.

Preventative Maintenance Plan: The facility maintains a PMP for all emission control devices.

Opacity: The facility will meet all opacity limitations per 326 IAC 5 – 1.

Signature:  11-21-07-  
Printed Name: Jack Pickenbrock  
Title or Position: Sr. Vice President, Ball Metal Beverage Container Corp.  
Phone No.: (303) 460-5695  
Date: November 21, 2007

Virginia Peck

574-583-1827

R. Tom Knight

303-460-5493

**NOTICE OF 14-DAY PERIOD  
FOR PUBLIC COMMENT**

Proposed Approval of Interim Significant Permit Revision/Significant Source Modification  
for **Ball Metal Beverage Container Corp.**  
in **White County**

Notice is hereby given that the above company located at 501 North Sixth Street, Monticello, Indiana, has made application to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) for an interim permit to construct a can line with the existing thermal oxidizer as air pollution control. Based on 8,760 hours per year of operation, the VOC emissions are not increased above the existing permit allowables tons per year, respectively. The company has submitted an application for a significant permit revision / significant source modification. The OAQ shall review the application in accordance with the Permit Review Rules. Operation of the source cannot commence until a valid operating permit is issued. The construction of the proposed project is entirely at the applicant's own risk.

Notice is hereby given that there will be a period of 14 days from the date of publication of this notice during which any interested person may comment on why this interim permit should or should not be issued. Appropriate comments should be related to air quality issues, interpretation of the applicable state and federal rules, calculations made, technical issues, or the effect that the operation of this facility would have on any aggrieved individuals. A copy of the application and staff review is available for examination at the Monticello Public Library, 321 West Broadway, Monticello, Indiana. All comments, along with supporting documentation, should be submitted in writing to the IDEM, OAQ, 100 North Senate Avenue, MC 61-50, Indianapolis, Indiana 46204-2251.

Persons not wishing to comment at this time, but wishing to receive notice of future proceedings conducted related to this action, must submit a written request to the Office of Air Quality (OAQ), at the above address. All interested parties of record will receive a notice of the decision on this matter and will then have 15 days after receipt of the Notice of Decision to file a petition for administrative review. Procedures for filing such a petition will be enclosed with the Notice.

Questions should be directed to OAQ, 100 North Senate Avenue, MC 61-50, Indianapolis, Indiana, 46204-2251, or at 317/233-2882.



Company Official's Name Signature

Ross Rittberg  
Company Official's Printed Name

Ball Metal Beverage Container Corp.  
Company Name

Published 12/3/2007

**NOTICE OF 14-DAY PERIOD FOR PUBLIC COMMENT**

Proposed Approval of Interim Significant Permit Revision/ Significant Source Modification for Ball Metal Beverage Container Corp. in White County

Notice is hereby given that the above company located at 501 North Sixth Street, Monticello, Indiana, has made application to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) for an interim permit to construct a can line with the existing thermal oxidizer as air pollution control. Based on 8,760 hours per year of operation, the VOC emissions are not increased above the existing permit allowables tons per year, respectively. The company has submitted an application for a significant permit revision/significant source modification. The OAQ shall review the application in accordance with the Permit Review Rules. Operation of the source cannot commence until a valid operating permit is issued. The construction of the proposed project is entirely at the applicant's own risk.

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interested parties of record will receive a notice of the decision on this matter and will then have 15 days after receipt of the Notice of Decision to file a petition for administrative review. Procedures for filing such a petition will be enclosed with the Notice.

Questions should be directed to OAQ, 100 North Senate Avenue, MC 61-50, Indianapolis, Indiana, 46204-2251, or at 3177233-2882.

Ron Rittberg  
Ball Metal Beverage  
Container Corp.

12-3-1t