

**MISSOURI**  
DEPARTMENT OF  
NATURAL RESOURCES

# INTERMEDIATE STATE PERMIT TO OPERATE

Under the authority of RSMo 643 and the Federal Clean Air Act the applicant is authorized to operate the air contaminant source(s) described below, in accordance with the laws, rules, and conditions set forth herein.

**Intermediate Operating Permit Number:** OP2017-041  
**Expiration Date:** APR 14 2022  
**Installation ID:** 083-0033  
**Project Number:** 2016-09-043

**Installation Name and Address**

TC Transcontinental - Capri 1  
912 E. Nussbaum Place  
Clinton, MO 64735  
Henry County

**Parent Company's Name and Address**

TC Transcontinental Packaging, Inc.  
400 Sainte-Croix Ave.  
Suite 100 East  
Saint-Laurent, QC H4N 3L4  
Canada

**Installation Description:**

TC Transcontinental - Capri 1 is a flexographic printing facility that makes flexible packaging for a variety of industries. The installation is a synthetic minor source of Volatile Organic Compounds (VOC).

Prepared by:  
Kasia Wasescha  
Operating Permit Unit

Director or Designee  
Department of Natural Resources

APR 14 2017

Effective Date

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## I. Installation Equipment Listing

### EMISSION UNITS WITH LIMITATIONS

The following list provides a description of the equipment at this installation which emits air pollutants and identified as having unit-specific emission limitations.

<b>Emission Unit</b>	<b>Description</b>
EP-02B	Flexopress #2; MHDR = 0.0464 ton/hr
EP-05B	Flexopress #3; MHDR = 0.0464 ton/hr
CD-01	Catalytic Oxidizer; natural gas-fired; MHDR = 2.001 MMBtu/hr

### EMISSION UNITS WITHOUT SPECIFIC LIMITATIONS

The following list provides a description of the equipment, which does not have unit specific limitations at the time of permit issuance.

<b>Emission Unit</b>	<b>Description</b>
EP-02A	Drying Oven #2; Natural Gas Fired; MHDR = 1.6 MMBtu/hr
EP-05A	Drying Oven #3; Natural Gas Fired; MHDR = 1.6 MMBtu/hr
--	Parts Washers (2)

## II. Plant Wide Emission Limitations

The installation shall comply with each of the following emission limitations. Consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect on the date of permit issuance. The plant wide conditions apply to all emission units at this installation. All emission units are listed in Section I under Emission Units with Limitations and Emission Units without Limitations.

### **PERMIT CONDITION PW001**

10 CSR 10-6.060 Construction Permits Required  
Construction Permit 0696-007, Issued June 4, 1996

#### **Emission Limitation:**

The permittee shall emit less than 100 tons of Volatile Organic Compounds (VOCs) from the entire installation in any consecutive 12-month period. [Special Condition 1]

#### **Operational Limitation:**

1. The permittee shall keep cleanup solvent in tightly covered tanks or containers during transport and storage. [Special Condition 5]
2. The permittee shall place cleaning cloths, used with the cleanup solvents, in tightly closed containers when not in use and while awaiting off-site transportation. [Special Condition 5]

#### **Monitoring/Recordkeeping:**

1. The permittee shall record the monthly and the sum of the most recent 12 months of VOC emissions (in tons) from the installation using Attachment B or an equivalent form generated by the permittee. These records shall be retained on-site for the most recent five years of operation and shall be made immediately available to Department of Natural Resources' personnel upon request. The monthly logs shall be based upon the total amount of VOC containing materials used. [Special Condition 2]
2. The permittee shall retain the MSDS all materials used at the facility and they shall be made immediately available to Department of Natural Resources' personnel upon request.
3. Records shall be retained electronically or in paper form.

#### **Reporting:**

1. The permittee shall report to the Air Pollution Control Program's Compliance/Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, no later than ten days after the end of the month during which records indicate and exceedance of the 100 ton per year VOC emission limitation. [Special Condition 3]
2. The permittee shall report any deviations from the emission limitation, operational limitations, monitoring/recordkeeping, and reporting requirements of this permit condition in the annual monitoring report and compliance certification required by Section V of this permit.

### III. Emission Unit Specific Emission Limitations

The installation shall comply with each of the following emission limitations. Consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect on the date of permit issuance.

<b>PERMIT CONDITION 001</b>		
10 CSR 10-6.060 Construction Permits Required Construction Permit 1199-008, Issued November 5, 1999		
Emission Unit	Description	Control Device
EP-02B	Flexopress #2; MHDR = 0.0464 ton/hr	CD-01 Catalytic Oxidizer #1
EP-05B	Flexopress #3; MHDR = 0.0464 ton/hr	

**Operational Limitations:**

1. The permittee shall insure that CD-01 Catalytic Oxidizer #1 is in use at all times EP-02B Flexopress #2 and EP-05B Flexopresses #3 are in operation or any time that regulated Volatile Organic Compound (VOC) emissions are possible. [Special Condition 1]
2. The permittee shall operate and maintain CD-01 Catalytic Oxidizer #1 in accordance with the manufacturer’s specifications. [Special Condition 1]
3. The permittee shall insure CD-01 Catalytic Oxidizer #1 achieves a VOC destruction removal efficiency (DRE) of at least 98 percent. [Special Condition 1]
4. The permittee shall continuously monitor and record the operating temperature of the catalytic oxidizer any time the flexographic presses are in operation or any time that regulated VOC or hazardous air pollutant (HAP) emissions are possible. [Special Condition 2]
5. The permittee shall maintain the temperature of CD-01 Catalytic Oxidizer #1 within ten percent of 500°F. [Special Condition 2]

**Compliance:**

1. The permittee shall complete performance testing on CD-01 Catalytic Oxidizer #1 within 180 days of permit issuance.
2. A completed Proposed Test Plan Form must be submitted to the Air Pollution Control Program 30 days prior to the proposed test date so that the Air Pollution Control Program may arrange a pretest meeting, if necessary, and assure that the test date is acceptable for an observer to be present. The Proposed Test Plan may serve the purpose of notification and must be approved by the Director prior to conducting the required emission testing.
3. Any performance test shall be conducted during period of representative conditions and shall be conducted at the maximum process rate or within ten percent (10%) of this rated capacity, not to include periods of start-up, shutdown, or malfunction.
4. Two (2) copies of a written report of the performance test results shall be submitted to the Director within 30 days of the completion of any required testing. The report must include legible copies of the raw data sheets, analytical instrument laboratory data, and complete sample calculations from the required U.S. EPA Method for at least one sample run.
5. The test report is to fully account for all operational and emission parameters addressed both in the permit conditions as well as in any other applicable state or federal rules or regulations.

**Monitoring/Recordkeeping:**

1. The permittee shall retain the required temperature records.
2. The permittee shall retain the most recent performance testing results of CD-01 Catalytic Oxidizer #1.
3. The permittee shall retain records of inspection, maintenance, and malfunction for the catalytic oxidizer using Attachment A or an equivalent form generated by the permittee.
4. Records may be kept electronically or in paper form.
5. The permittee shall retain the most recent 60 months of records on-site and make them available to Missouri Department of Natural Resources personnel upon request. [Special Condition 2]

**Reporting:**

The permittee shall report any deviations from the operational limitations, monitoring/recordkeeping, and reporting requirements of this permit condition in the annual monitoring report and compliance certification required by Section V of this permit.

## IV. Core Permit Requirements

The installation shall comply with each of the following requirements. Consult the appropriate sections in the Code of Federal Regulations (CFR), Code of State Regulations (CSR), and local ordinances for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect on the date of permit issuance. The following are only excerpts from the regulation or code, and are provided for summary purposes only

### **10 CSR 10-6.045 Open Burning Requirements**

- 1) General Provisions. The open burning of tires, petroleum-based products, asbestos containing materials, and trade waste is prohibited, except as allowed below. Nothing in this rule may be construed as to allow open burning which causes or constitutes a public health hazard, nuisance, a hazard to vehicular or air traffic, nor which violates any other rule or statute.
- 2) Certain types of materials may be open burned provided an open burning permit is obtained from the director. The permit will specify the conditions and provisions of all open burning. The permit may be revoked if the owner or operator fails to comply with the conditions or any provisions of the permit.

### **10 CSR 10-6.050 Start-up, Shutdown and Malfunction Conditions**

- 1) In the event of a malfunction, which results in excess emissions that exceed one hour, the permittee shall submit to the director within two business days, in writing, the following information:
  - a) Name and location of installation;
  - b) Name and telephone number of person responsible for the installation;
  - c) Name of the person who first discovered the malfunction and precise time and date that the malfunction was discovered.
  - d) Identity of the equipment causing the excess emissions;
  - e) Time and duration of the period of excess emissions;
  - f) Cause of the excess emissions;
  - g) Air pollutants involved;
  - h) Estimate of the magnitude of the excess emissions expressed in the units of the applicable requirement and the operating data and calculations used in estimating the magnitude;
  - i) Measures taken to mitigate the extent and duration of the excess emissions; and
  - j) Measures taken to remedy the situation that caused the excess emissions and the measures taken or planned to prevent the recurrence of these situations.
- 2) The permittee shall submit the paragraph 1 information to the director in writing at least ten days prior to any maintenance, start-up or shutdown activity which is expected to cause an excessive release of emissions that exceed one hour. If notice of the event cannot be given ten days prior to the planned occurrence, notice shall be given as soon as practicable prior to the activity.
- 3) Upon receipt of a notice of excess emissions issued by an agency holding a certificate of authority under section 643.140, RSMo, the permittee may provide information showing that the excess emissions were the consequence of a malfunction, start-up or shutdown. The information, at a minimum, should be the paragraph 1 list and shall be submitted not later than 15 days after receipt of the notice of excess emissions. Based upon information submitted by the permittee or any other pertinent information available, the director or the commission shall make a determination whether the excess emissions constitute a malfunction, start-up or shutdown and whether the nature, extent and duration of the excess emissions warrant enforcement action under section 643.080 or 643.151, RSMo.

- 4) Nothing in this rule shall be construed to limit the authority of the director or commission to take appropriate action, under sections 643.080, 643.090 and 643.151, RSMo to enforce the provisions of the Air Conservation Law and the corresponding rule.
- 5) Compliance with this rule does not automatically absolve the permittee of liability for the excess emissions reported.

#### **10 CSR 10-6.060 Construction Permits Required**

The permittee shall not commence construction, modification, or major modification of any installation subject to this rule, begin operation after that construction, modification, or major modification, or begin operation of any installation which has been shut down longer than five years without first obtaining a permit from the permitting authority.

#### **10 CSR 10-6.065 Operating Permits**

The permittee shall file a complete application for renewal of this operating permit at least six months before the date of permit expiration. In no event shall this time be greater than eighteen months. The permittee shall retain the most current operating permit issued to this installation on-site. The permittee shall immediately make such permit available to any Missouri Department of Natural Resources personnel upon request.

#### **10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants and 40 CFR Part 61 Subpart M National Emission Standard for Asbestos**

The permittee shall follow the procedures and requirements of 40 CFR Part 61, Subpart M for any activities occurring at this installation which would be subject to provisions for 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos.

#### **10 CSR 10-6.110 Reporting of Emission Data, Emission Fees and Process Information**

- 1) The permittee shall submit a Full Emissions Report either electronically via MoEIS, which requires Form 1.0 signed by an authorized company representative, or on Emission Inventory Questionnaire (EIQ) paper forms on the frequency specified in this rule and in accordance with the requirements outlined in this rule. Alternate methods of reporting the emissions, such as spreadsheet file, can be submitted for approval by the director.
- 2) Public Availability of Emission Data and Process Information. Any information obtained pursuant to the rule(s) of the Missouri Air Conservation Commission that would not be entitled to confidential treatment under 10 CSR 10-6.210 shall be made available to any member of the public upon request.
- 3) The permittee shall submit a full EIQ for the 2017 and 2020 reporting years. In the interim years the installation may submit a Reduced Reporting Form; however, if the installation's emissions increase or decrease by more than five tons when compared to their last submitted full EIQ, the installation shall submit a full EIQ rather than a Reduced Reporting Form.
- 4) In addition to the EIQ submittal schedule outlined above, any permit issued under 10 CSR 10-6.060 section (5) or (6) triggers a requirement that a full EIQ be submitted in the first full calendar year after the permitted equipment initially operates.

#### **10 CSR 10-6.130 Controlling Emissions During Episodes of High Air Pollution Potential**

This rule specifies the conditions that establish an air pollution alert (yellow/orange/red/purple), or emergency (maroon) and the associated procedures and emission reduction objectives for dealing with each. The permittee shall submit an appropriate emergency plan if required by the Director.



### **10 CSR 10-6.150 Circumvention**

The permittee shall not cause or permit the installation or use of any device or any other means which, without resulting in reduction in the total amount of air contaminant emitted, conceals or dilutes an emission or air contaminant which violates a rule of the Missouri Air Conservation Commission.

### **10 CSR 10-6.165 Restriction of Emission of Odors**

**This requirement is not federally enforceable.**

No person may cause, permit or allow the emission of odorous matter in concentrations and frequencies or for durations that odor can be perceived when one volume of odorous air is diluted with seven volumes of odor-free air for two separate trials not less than 15 minutes apart within the period of one hour.

### **10 CSR 10-6.170 Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin**

#### **Emission Limitation:**

- 1) The permittee shall not cause or allow to occur any handling, transporting or storing of any material; construction, repair, cleaning or demolition of a building or its appurtenances; construction or use of a road, driveway or open area; or operation of a commercial or industrial installation without applying reasonable measures as may be required to prevent, or in a manner which allows or may allow, fugitive particulate matter emissions to go beyond the premises of origin in quantities that the particulate matter may be found on surfaces beyond the property line of origin. The nature or origin of the particulate matter shall be determined to a reasonable degree of certainty by a technique proven to be accurate and approved by the director.
- 2) The permittee shall not cause nor allow to occur any fugitive particulate matter emissions to remain visible in the ambient air beyond the property line of origin.
- 3) Should it be determined that noncompliance has occurred, the director may require reasonable control measures as may be necessary. These measures may include, but are not limited to, the following:
  - a) Revision of procedures involving construction, repair, cleaning and demolition of buildings and their appurtenances that produce particulate matter emissions;
  - b) Paving or frequent cleaning of roads, driveways and parking lots;
  - c) Application of dust-free surfaces;
  - d) Application of water; and
  - e) Planting and maintenance of vegetative ground cover.

### **10 CSR 10-6.180 Measurement of Emissions of Air Contaminants**

- 1) The director may require any person responsible for the source of emission of air contaminants to make or have made tests to determine the quantity or nature, or both, of emission of air contaminants from the source. The director may specify testing methods to be used in accordance with good professional practice. The director may observe the testing. All tests shall be performed by qualified personnel.
- 2) The director may conduct tests of emissions of air contaminants from any source. Upon request of the director, the person responsible for the source to be tested shall provide necessary ports in stacks or ducts and other safe and proper sampling and testing facilities, exclusive of instruments and sensing devices as may be necessary for proper determination of the emission of air contaminants.
- 3) The director shall be given a copy of the test results in writing and signed by the person responsible for the tests.

**10 CSR 10-6.250 Asbestos Abatement Projects – Certification, Accreditation, and Business Exemption Requirements**

The permittee shall conduct all asbestos abatement projects within the procedures established for certification and accreditation by 10 CSR 10-6.250. This rule requires individuals who work in asbestos abatement projects to be certified by the Missouri Department of Natural Resources Air Pollution Control Program. This rule requires training providers who offer training for asbestos abatement occupations to be accredited by the Missouri Department of Natural Resources Air Pollution Control Program. This rule requires persons who hold exemption status from certain requirements of this rule to allow the department to monitor training provided to employees.

**10 CSR 10-6.280 Compliance Monitoring Usage**

- 1) The permittee is not prohibited from using the following in addition to any specified compliance methods for the purpose of submission of compliance certificates:
  - a) Monitoring methods outlined in 40 CFR Part 64;
  - b) Monitoring method(s) approved for the permittee pursuant to 10 CSR 10-6.065, “Operating Permits”, and incorporated into an operating permit; and
  - c) Any other monitoring methods approved by the director.
- 2) Any credible evidence may be used for the purpose of establishing whether a permittee has violated or is in violation of any such plan or other applicable requirement. Information from the use of the following methods is presumptively credible evidence of whether a violation has occurred at an installation:
  - a) Monitoring methods outlined in 40 CFR Part 64;
  - b) A monitoring method approved for the permittee pursuant to 10 CSR 10-6.065, “Operating Permits”, and incorporated into an operating permit; and
  - c) Compliance test methods specified in the rule cited as the authority for the emission limitations.
- 3) The following testing, monitoring or information gathering methods are presumptively credible testing, monitoring, or information gathering methods:
  - a) Applicable monitoring or testing methods, cited in:
    - i) 10 CSR 10-6.030, “Sampling Methods for Air Pollution Sources”;
    - ii) 10 CSR 10-6.040, “Reference Methods”;
    - iii) 10 CSR 10-6.070, “New Source Performance Standards”;
    - iv) 10 CSR 10-6.080, “Emission Standards for Hazardous Air Pollutants”;
  - b) Other testing, monitoring, or information gathering methods, if approved by the director, that produce information comparable to that produced by any method listed above.

**40 CFR Part 82 Protection of Stratospheric Ozone (Title VI)**

- 1) The permittee shall comply with the standards for labeling of products using ozone-depleting substances pursuant to 40 CFR Part 82, Subpart E:
  - a) All containers in which a class I or class II substance is stored or transported, all products containing a class I substance, and all products directly manufactured with a class I substance must bear the required warning statement if it is being introduced into interstate commerce pursuant to 40 CFR §82.106.
  - b) The placement of the required warning statement must comply with the requirements of 40 CFR §82.108.
  - c) The form of the label bearing the required warning statement must comply with the requirements of 40 CFR §82.110.

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- d) No person may modify, remove, or interfere with the required warning statement except as described in 40 CFR §82.112.
  - 2) The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for motor vehicle air conditioners (MVACs) in Subpart B of 40 CFR Part 82:
    - a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices described in 40 CFR §82.156.
    - b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment described in 40 CFR §82.158.
    - c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR §82.161.
    - d) Persons disposing of small appliances, MVACs, and MVAC-like appliances must comply with the record keeping requirements of 40 CFR §82.166. ("MVAC-like" appliance as defined at 40 CFR §82.152).
    - e) Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR §82.156.
    - f) Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR §82.166.
  - 3) If the permittee manufactures, transforms, imports, or exports a class I or class II substance, the permittee is subject to all the requirements as specified in 40 CFR part 82, Subpart A, Production and Consumption Controls.
  - 4) If the permittee performs a service on motor (fleet) vehicles when this service involves ozone-depleting substance refrigerant (or regulated substitute substance) in the motor vehicle air conditioner (MVAC), the permittee is subject to all the applicable requirements contained in 40 CFR part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners. The term "motor vehicle" as used in Subpart B does not include a vehicle in which final assembly of the vehicle has not been completed. The term "MVAC" as used in Subpart B does not include the air-tight sealed refrigeration system used as refrigerated cargo, or system used on passenger buses using HCFC-22 refrigerant.
  - 5) The permittee shall be allowed to switch from any ozone-depleting substance to any alternative that is listed in the Significant New Alternatives Program (SNAP) promulgated pursuant to 40 CFR part 82, Subpart G, Significant New Alternatives Policy Program. *Federal Only - 40 CFR Part 82.*

## V. General Permit Requirements

The installation shall comply with each of the following requirements. Consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements. All citations, unless otherwise noted, are to the regulations in effect as of the date that this permit is issued.

### **10 CSR 10-6.065, §(5)(E)2 and §(6)(C)1.B Permit Duration**

This permit is issued for a term of five years, commencing on the date of issuance. This permit will expire at the end of this period unless renewed.

### **10 CSR 10-6.065, §(5)(C)1 and §(6)(C)1.C General Record Keeping and Reporting Requirements**

- 1) Record Keeping
  - a) All required monitoring data and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report or application.
  - b) Copies of all current operating and construction permits issued to this installation shall be kept on-site for as long as the permits are in effect. Copies of these permits shall be made immediately available to any Missouri Department of Natural Resources' personnel upon request.
- 2) Reporting
  - a) All reports shall be submitted to the Air Pollution Control Program, Compliance and Enforcement Section, P. O. Box 176, Jefferson City, MO 65102.
  - b) The permittee shall submit a report of all required monitoring by:
    - i) April 1st for monitoring which covers the January through December time period.
    - ii) Exception. Monitoring requirements which require reporting more frequently than annually shall report no later than 30 days after the end of the calendar quarter in which the measurements were taken.
  - c) Each report shall identify any deviations from emission limitations, monitoring, record keeping, reporting, or any other requirements of the permit.
  - d) Submit supplemental reports as required or as needed. All reports of deviations shall identify the cause or probable cause of the deviations and any corrective actions or preventative measures taken.
    - i) Notice of any deviation resulting from an emergency (or upset) condition as defined in paragraph (6)(C)7 of 10 CSR 10-6.065 (Emergency Provisions) shall be submitted to the permitting authority either verbally or in writing within two working days after the date on which the emission limitation is exceeded due to the emergency, if the permittee wishes to assert an affirmative defense. The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that indicate an emergency occurred and the permittee can identify the cause(s) of the emergency. The permitted installation must show that it was operated properly at the time and that during the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or requirements in the permit. The notice must contain a description of the emergency, the steps taken to mitigate emissions, and the corrective actions taken.
    - ii) Any deviation that poses an imminent and substantial danger to public health, safety or the environment shall be reported as soon as practicable.
    - iii) Any other deviations identified in the permit as requiring more frequent reporting than the permittee's annual report shall be reported on the schedule specified in this permit, and no

later than ten days after any exceedance of any applicable rule, regulation, or other restriction.

- e) Every report submitted shall be certified by the responsible official, except that, if a report of a deviation must be submitted within ten days after the deviation, the report may be submitted without a certification if the report is resubmitted with an appropriate certification within ten days after that, together with any corrected or supplemental information required concerning the deviation.
- f) The permittee may request confidential treatment of information submitted in any report of deviation.

**10 CSR 10-6.065 §(5)(C)1 and §(6)(C)1.D Risk Management Plan Under Section 112(r)**

If the installation is required to develop and register a risk management plan pursuant to Section 112(R) of the Act, the permittee will verify that it has complied with the requirement to register the plan.

**10 CSR 10-6.065(5)(C)1.A General Requirements**

- 1) The permittee must comply with all of the terms and conditions of this permit. Any noncompliance with a permit condition constitutes a violation and is grounds for enforcement action, permit termination, permit revocation and re-issuance, permit modification or denial of a permit renewal application.
- 2) The permittee may not use as a defense in an enforcement action that it would have been necessary for the permittee to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit
- 3) The permit may be modified, revoked, reopened, reissued or terminated for cause. Except as provided for minor permit modifications, the filing of an application or request for a permit modification, revocation and reissuance, or termination, or the filing of a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- 4) This permit does not convey any property rights of any sort, nor grant any exclusive privilege.
- 5) The permittee shall furnish to the Air Pollution Control Program, upon receipt of a written request and within a reasonable time, any information that the Air Pollution Control Program reasonably may require to determine whether cause exists for modifying, reopening, reissuing or revoking the permit or to determine compliance with the permit. Upon request, the permittee also shall furnish to the Air Pollution Control Program copies of records required to be kept by the permittee. The permittee may make a claim of confidentiality for any information or records submitted under this rule.
- 6) Failure to comply with the limitations and conditions that qualify the installation for an Intermediate permit make the installation subject to the provisions of 10 CSR 10-6.065(6) and enforcement action for operating without a valid part 70 operating permit.

**10 CSR 10-6.065(5)(C)1.C Reasonably Anticipated Operating Scenarios**

None.

**10 CSR 10-6.065, §(5)(B)4; §(5)(C)1, §(6)(C)3.B; and §(6)(C)3.D; and §(5)(C)3 and §(6)(C)3.E.(I) – (III) and (V) – (VI) Compliance Requirements**

- 1) Any document (including reports) required to be submitted under this permit shall contain a certification signed by the responsible official.
- 2) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow authorized officials of the Missouri Department of Natural Resources, or their authorized

agents, to perform the following (subject to the installation's right to seek confidential treatment of information submitted to, or obtained by, the Air Pollution Control Program):

- a) Enter upon the premises where a permitted installation is located or an emissions-related activity is conducted, or where records must be kept under the conditions of this permit;
  - b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
  - c) Inspect, at reasonable times and using reasonable safety practices, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and
  - d) As authorized by the Missouri Air Conservation Law, Chapter 643, RSMo or the Act, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the terms of this permit, and all applicable requirements as outlined in this permit.
- 3) All progress reports required under an applicable schedule of compliance shall be submitted semiannually (or more frequently if specified in the applicable requirement). These progress reports shall contain the following:
- a) Dates for achieving the activities, milestones or compliance required in the schedule of compliance, and dates when these activities, milestones or compliance were achieved, and
  - b) An explanation of why any dates in the schedule of compliance were not or will not be met, and any preventative or corrective measures adopted.
- 4) The permittee shall submit an annual certification that it is in compliance with all of the federally enforceable terms and conditions contained in this permit, including emissions limitations, standards, or work practices. These certifications shall be submitted annually by April 1st, unless the applicable requirement specifies more frequent submission. These certifications shall be submitted to the Air Pollution Control Program, Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102. All deviations and exceedances must be included in the compliance certifications. The compliance certification shall include the following:
- a) The identification of each term or condition of the permit that is the basis of the certification;
  - b) The current compliance status, as shown by monitoring data and other information reasonably available to the installation;
  - c) Whether compliance was continuous or intermittent;
  - d) The method(s) used for determining the compliance status of the installation, both currently and over the reporting period; and
  - e) Such other facts as the Air Pollution Control Program will require in order to determine the compliance status of this installation.

<b>10 CSR 10-6.065, §(5)(C)1 and §(6)(C)7 Emergency Provisions</b>
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- 1) An emergency or upset as defined in 10 CSR 10-6.065(6)(C)7.A shall constitute an affirmative defense to an enforcement action brought for noncompliance with technology-based emissions limitations. To establish an emergency- or upset-based defense, the permittee must demonstrate, through properly signed, contemporaneous operating logs or other relevant evidence, the following:
  - a) That an emergency or upset occurred and that the permittee can identify the source of the emergency or upset,
  - b) That the installation was being operated properly,
  - c) That the permittee took all reasonable steps to minimize emissions that exceeded technology-based emissions limitations or requirements in this permit, and
  - d) That the permittee submitted notice of the emergency to the Air Pollution Control Program within two working days of the time when emission limitations were exceeded due to the

emergency. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and any corrective actions taken.

- 2) Be aware that an emergency or upset shall not include noncompliance caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

#### **10 CSR 10-6.065(5)(C)5 Off-Permit Changes**

- 1) Except as noted below, the permittee may make any change in its permitted installation's operations, activities or emissions that is not addressed in, constrained by or prohibited by this permit without obtaining a permit revision. Off-permit changes shall be subject to the following requirements and restrictions:
  - a) The change must meet all applicable requirements of the Act and may not violate any existing permit term or condition; the permittee may not change a permitted installation without a permit revision if this change is a Title I modification; Please Note: Changes at the installation which affect the emission limitation(s) classifying the installation as an intermediate source (add additional equipment to the record keeping requirements, increase the emissions above major source level) do not qualify for off-permit changes.
  - b) The permittee must provide contemporaneous written notice of the change to the Air Pollution Control Program, Compliance and Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, as well as EPA Region VII, 11201 Renner Blvd., Lenexa, KS 66219. This written notice shall describe each change, including the date, any change in emissions, pollutants emitted and any applicable requirement that would apply as a result of the change; and
  - c) The permittee shall keep a record describing all changes made at the installation that result in emissions of a regulated air pollutant subject to an applicable requirement and the emissions resulting from these changes.

#### **10 CSR 10-6.020(2)(R)34 Responsible Official**

The application utilized in the preparation of this permit was signed by Adam Uecker, Plant Manager. If this person terminates employment, or is reassigned different duties such that a different person becomes the responsible person to represent and bind the installation in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Director of the Air Pollution Control Program of the change. Said notification shall be in writing and shall be submitted within 30 days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the installation in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the installation until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

#### **10 CSR 10-6.065 §(5)(E)4 and §(6)(E)6.A(III)(a)-(c) Reopening-Permit for Cause**

This permit may be reopened for cause if:

- 1) The Missouri Department of Natural Resources (MDNR) or EPA determines that the permit contains a material mistake or that inaccurate statements were made which resulted in establishing the emissions limitation standards or other terms of the permit,
- 2) Additional applicable requirements under the Act become applicable to the installation; however, reopening on this ground is not required if—:
  - a) The permit has a remaining term of less than three years;

- b) The effective date of the requirement is later than the date on which the permit is due to expire;  
or
  - c) The additional applicable requirements are implemented in a general permit that is applicable to the installation and the installation receives authorization for coverage under that general permit,
- 3) MDNR or EPA determines that the permit must be reopened and revised to assure compliance with applicable requirements.

**10 CSR 10-6.065 §(5)(E)1.A and §(6)(E)1.C Statement of Basis**

This permit is accompanied by a statement setting forth the legal and factual basis for the permit conditions (including references to applicable statutory or regulatory provisions). This Statement of Basis, while referenced by the permit, is not an actual part of the permit.

## **VI. Attachments**

Attachments follow.





**Attachment B**  
 Plant-Wide VOC Tracking Sheet

Materials Used <sup>1</sup> (Name, Type: Solvent/Ink/Extender)	Amount Used	Density <sup>2</sup> (lb/gal)	VOC Content <sup>3</sup> (%)	Overall Control Efficiency <sup>4</sup> (%)	VOC Emissions (tons)
Emission Source	Amount Combusted (MMscf)	Emission Factor (lb/MMscf)			VOC Emissions (tons)
Natural Gas Combustion <sup>5</sup>		5.5			
<b>Monthly VOC Emissions (ton/month)</b>					

- If the amount of material used is in tons:     Tons of Material x Content x (1 – Overall Control Efficiency) = Emissions
- If the amount of material used is in pounds:     Pounds of Material Used x Content x 0.0005 x (1 – Overall Control Efficiency) = Emissions
- If the amount of material used is in gallons:     Gallons of Material Used x Density x Content x 0.0005 x (1 – Overall Control Efficiency) = Emissions

The Natural Gas Combustion emission factor was taken from FIRE for Process SCC 10200603.

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<sup>1</sup> All VOC containing materials used by EP-02B, EP-05B, and the (2) parts washers.  
<sup>2</sup> From the SDS for the material. If specific gravity is provided instead, the density can be obtained by multiplying the specific gravity by 8.33.  
<sup>3</sup> From the SDS for the material. If a range of VOC contents is provided, the highest value in the range shall be used to demonstrate compliance.  
<sup>4</sup> The overall control efficiency for materials used by the flexopresses shall be 84.49% (99.4% DRE from the most recent stack test and 85% capture). The overall control efficiency for the materials used by the parts washers shall be 0%.  
<sup>5</sup> This includes all natural gas combusted by EP-02A, EP-05A, and CD-01.

12-Month Rolling Total VOC Emissions (ton/yr) =

The sum of the most recent 12 months Monthly VOC Emissions (ton/month) + the sum of all SSM VOC emissions reported to the Air Pollution Control Program's Compliance/Enforcement in accordance with 10 CSR 10-6.050 during the same 12-month period.

Date (Month/Year)	12-Month Rolling Total VOC Emissions (ton/yr) <sup>6</sup>

Date (Month/Year)	12-Month Rolling Total VOC Emissions (ton/yr)

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<sup>6</sup> The permittee is in compliance with Permit Condition PW001 if 12-Month Rolling Total VOC Emissions are less than 100 tons.

# STATEMENT OF BASIS

## Voluntary Limitations

In order to qualify for this Intermediate State Operating Permit, the permittee has accepted voluntary, federally enforceable emission limitations. Per 10 CSR 10-6.065(5)(C)1.A.(VI), if these limitations are exceeded, the installation immediately becomes subject to 10 CSR 10-6.065(6) and enforcement action for operating without a valid part 70 operating permit. It is the permittee's responsibility to monitor emission levels and apply for a part 70 operating permit far enough in advance to avoid this situation. This may mean applying more than eighteen months in advance of the exceedance, since it can take that long or longer to obtain a part 70 operating permit.

## INSTALLATION DESCRIPTION

TC Transcontinental - Capri 1 (formally known as Schreiber Foods, Inc.) is a flexographic printing facility that makes flexible packaging for a variety of industries. The installation is a synthetic minor source of Volatile Organic Compounds (VOC). This installation is not on the List of Named Installations found in 10 CSR 10-6.020(3)(B), Table 2; therefore, fugitive emissions are not counted towards major source applicability.

## Updated Potential to Emit for the Installation

Pollutant	Potential to Emit (tons/yr) <sup>7</sup>
CO	1.83
CO <sub>2</sub> e	2,614.03
HAP	0.04
NO <sub>x</sub>	2.18
PM <sub>10</sub>	0.16
PM <sub>2.5</sub>	0.16
SO <sub>x</sub>	0.01
VOC <sup>8</sup>	< 100

<sup>7</sup> Each emission unit was evaluated at 8,760 hours of uncontrolled annual operation unless otherwise noted. EP-02B and EP-03B were calculated with 84.49% control efficiency for VOC due to CD-01's required use by Permit Condition 001.

<sup>8</sup> VOC is limited to 100 tons per year by Permit Condition PW001.

**Reported Air Pollutant Emissions, tons per year**

<b>Pollutants</b>	<b>2015</b>	<b>2014</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>
Particulate Matter ≤ Ten Microns (PM <sub>10</sub> )	0.02	0.03	0.03	0.03	0.03
Particulate Matter ≤ 2.5 Microns (PM <sub>2.5</sub> )	0.02	0.03	0.03	0.03	0.03
Sulfur Oxides (SO <sub>x</sub> )	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Nitrogen Oxides (NO <sub>x</sub> )	0.31	0.33	0.34	0.34	0.41
Volatile Organic Compounds(VOC)	13.05	15.72	16.50	18.16	19.11
Carbon Monoxide (CO)	0.26	0.28	0.28	0.29	0.35
Hazardous Air Pollutants (HAPs) <sup>9</sup>	--	--	--	--	--
Ammonia (NH <sub>3</sub> )	0.01	0.01	0.01	0.01	0.01

**Permit Reference Documents**

These documents were relied upon in the preparation of the operating permit. Because they are not incorporated by reference, they are not an official part of the operating permit.

- 1) Intermediate Operating Permit Application, received September 28, 2016
- 2) 2015 Emissions Inventory Questionnaire
- 3) U.S. EPA document AP-42, *Compilation of Air Pollutant Emission Factors*; Volume I, Stationary Point and Area Sources, Fifth Edition.
- 4) Construction Permit 0794-019, Issued July 1, 1994
- 5) Construction Permit 0495-009, Issued March 16, 1995
- 6) Construction Permit 0696-007, Issued June 4, 1996
- 7) No Construction Permit Required Determination, Issued April 19, 1996
- 8) Construction Permit 0996-018, Issued September 20, 1996
- 9) Construction Permit 1199-008, Issued November 5, 1999

**Applicable Requirements Included in the Operating Permit but Not in the Application or Previous Operating Permits**

In the operating permit application, the installation indicated they were not subject to the following regulation(s). However, in the review of the application, the agency has determined that the installation is subject to the following regulation(s) for the reasons stated.

None.

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<sup>9</sup> HAPs are below the reporting threshold in the EIQ.

### **Other Air Regulations Determined Not to Apply to the Operating Permit**

The Air Pollution Control Program (APCP) has determined that the following requirements are not applicable to this installation at this time for the reasons stated.

#### 10 CSR 10-6.100, *Alternate Emission Limits*

This rule is not applicable because the installation is in an ozone attainment area.

#### 10 CSR 10-6.220, *Restriction of Emission of Visible Air Contaminants*

This rule is not applicable to the installation and has not been applied to the permit. The fugitive emission sources are exempt due to being subject to 10 CSR 10-6.170 per 6.220(1)(K). The fuel burning units only burning natural gas are exempt per 6.220(1)(L). Additionally, emission sources contained within and emitting only within a building space are exempt per 6.220(1)(O). All emission sources in this facility fall under at least one of these exemptions.

#### 10 CSR 10-6.260, *Restriction of Emission of Sulfur Compounds*

#### 10 CSR 10-6.261, *Control of Sulfur Dioxide Emissions*

These rules are not applicable to the installation and have not been applied within this permit. The installation exclusively combusts pipeline grade natural gas and is, therefore, exempt from these regulations per 6.260(1)(A)2 and 6.261(1)(A).

#### 10 CSR 10-6.400, *Restriction of Emission of Particulate Matter from Industrial Processes*

This rule is not applicable to the installation and has not been applied within this permit. Natural gas does not meet the definition of process weight within 6.400(2)(A).

### **Construction Permit History**

Construction Permit 0794-019, Issued July 1, 1994

- This construction permit is for the installation of EP-01A Drying Oven #1 and EP-01B Flexopress #1. The flexopress is an eight-color press which will be used to print packaging to wrap the cheese produced by the facility's existing cheese manufacturing process. The press has a maximum print width of 29", a maximum linear speed of 900 ft/min, and a maximum application rate of 0.0008 ft<sup>2</sup>/min.
- The conditions of this construction permit are superseded by Construction Permit 0696-007.
- EP-01A and EP-01B were permanently removed from the facility.

Construction Permit 0495-009, Issued March 16, 1995

- This de minimis construction permit was for the installation of two natural gas fired boilers, one 150 HP and one 300 HP. These emission units are not located at the installation; therefore, this construction permit is no longer applicable to the installation.

Construction Permit 0696-007, Issued June 4, 1996

- This general construction permit is for the installation of EP-02A Drying Oven #2 and EP-02B Flexopress #2. EP-02B Flexopress #2 is identical to EP-01B Flexopress #1.
- This construction permit supersedes Construction Permit 0794-019.
- Special Conditions 1, 2, 3, and 5 have been applied within this permit (see Permit Condition PW001).

- Special Condition 4 implements a low solvent ink technology testing program. The program was to be completed and results submitted by no later than October 19, 1997.
- Special Condition 6 requires compliance with 10 CSR 10-6.165 Restriction of Emission of Odors. 10 CSR 10-6.165 has been applied within this permit (see Section IV. Core Requirements).

#### No Construction Permit Required Determination, Issued April 19, 1996

- This no construction permit required determination is for the installation of a laminator and two slitters for lamination film production. The MSDS submitted with this application stated that the film contained no VOC or HAPs.

#### Construction Permit 0996-018, Issued September 20, 1996

- This de minimis construction permit is for the installation of two Cyrel plate making processes, EP-03 and EP-04. EP-03 and EP-04 were previously associated with Schreiber Foods, Inc. (ID: 083-0033); however, when Schreiber Foods, Inc. split into Capri I (ID: 083-0033) and Capri II (ID: 083-0046) the equipment was determined to belong to Capri II. As EP-03 and EP-04 are not located at Capri I they are not discussed within this permit. This construction permit is not applicable to Capri I (ID: 083-0033), the construction permit has been transferred to Capri II (ID: 083-0046) within the Air Pollution Control Program's files.

#### Construction Permit 1199-008, Issued November 5, 1999

- This general construction permit is for the installation of EP-05A Drying Oven #3, EP-03B Flexopress #3, and CD1 Catalytic Oxidizer for EP-01, EP-02, and EP-05. EP-05B Flexopress #3 is identical to EP-01B and EP-02B Flexopresses #1 and #2.
- Special Conditions 1 and 2 have been applied within this permit (see Permit Condition 001).
- Special Condition 3 required performance testing to determine the DRE of CD1 Catalytic Oxidizer #1. Performance testing was conducted March 21, 2000. The documented DRE was 99.4 percent. With an assumed capture efficiency of 85 percent the overall control efficiency is 84.49 percent.
- Special Condition 4 requires compliance with 10 CSR 10-6.165 Restriction of Emission of Odors. 10 CSR 10-6.165 has been applied within this permit (see Section IV. Core Requirements).
- Special Condition 5 requires the installation to apply for an Intermediate Operating Permit and limit their VOC emissions to 100 tons per year. Issuance of this operating permit is deemed compliant with this special condition.

#### **New Source Performance Standards (NSPS) Applicability**

None.

#### **Maximum Achievable Control Technology (MACT) Applicability**

The installation is an area source of Hazardous Air Pollutants (HAPs).

#### 40 CFR Part 63, Subpart T – *National Emission Standards for Halogenated Solvent Cleaning*

This subpart is not applicable to the installation and has not been applied within this permit. The installation does have two parts washers; however, neither of the parts washers use a solvent containing methylene chloride (75-09-2), perchloroethylene (127-18-4), trichloroethylene (79-01-6), 1,1,1-trichloroethane (71-55-6), carbon tetrachloride (56-23-5), or chloroform (67-66-3) and, therefore, do not meet the applicability requirements of §63.460(a).

40 CFR Part 63, Subpart KK – *National Emission Standards for the Printing and Publishing Industry*  
This subpart is not applicable to the installation and has not been applied within this permit. The installation is an area source of HAPs, and, therefore, does not meet the applicability requirements of §63.820(a)(1).

40 CFR Part 63, Subpart JJJJ – *National Emission Standards for Hazardous Air Pollutants: Paper and Other Web Coating*  
This subpart is not applicable to the installation and has not been applied within this permit. The installation is an area source of HAPs and, therefore, does not meet the applicability requirements of §63.3290.

40 CFR Part 63, Subpart HHHHHH – *National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources*  
This subpart is not applicable to the installation and has not been applied within this permit. The installation does not strip paint using methylene chloride (75-09-2), refinished autobodies, or spray apply coatings; therefore, the installation does not meet the applicability requirements of §63.11170(a).

#### **National Emission Standards for Hazardous Air Pollutants (NESHAP) Applicability**

40 CFR Part 61, Subpart M – *National Emission Standards for Asbestos*  
This subpart is applicable to the installation and has been applied within this permit (see Section IV. Core Permit Requirements).

#### **Greenhouse Gas Emissions**

Potential emissions of greenhouse gases (CO<sub>2</sub>e) for this installation are calculated to be 2,614.03 tons, classifying the installation as a minor source of GHGs. There are no currently issued GHG regulations applicable to this installation. Missouri regulations do not require the installation to report CO<sub>2</sub>e emissions in their Missouri Emissions Inventory Questionnaire; therefore, the installation's CO<sub>2</sub>e emissions were not included within this permit.

#### **Other Regulatory Determinations**

10 CSR 10-6.170, *Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin*  
The installation has the potential to emit only 0.19 tons of PM per year (0.04 lb/hr) and is assumed to always be in compliance with this regulation while being properly maintained and operated. As a result, the monitoring/recordkeeping/reporting requirements have been removed from the permit in Section IV. Core Permit Requirements.

#### **Other Regulations Not Cited in the Operating Permit or the Above Statement of Basis**

Any regulation which is not specifically listed in either the Operating Permit or in the above Statement of Basis does not appear, based on this review, to be an applicable requirement for this installation for one or more of the following reasons.

- 1) The specific pollutant regulated by that rule is not emitted by the installation.
- 2) The installation is not in the source category regulated by that rule.
- 3) The installation is not in the county or specific area that is regulated under the authority of that rule.
- 4) The installation does not contain the type of emission unit which is regulated by that rule.
- 5) The rule is only for administrative purposes.



Should a later determination conclude that the installation is subject to one or more of the regulations cited in this Statement of Basis or other regulations which were not cited, the installation shall determine and demonstrate, to the Air Pollution Control Program's satisfaction, the installation's compliance with that regulation(s). If the installation is not in compliance with a regulation which was not previously cited, the installation shall submit to the APCP a schedule for achieving compliance for that regulation(s).

## Response to Public Comments

The draft Intermediate operating permit renewal for TC Transcontinental – Capri 1 was placed on public notice on February 16, 2017 for a 30-day comment period. The public notice was published on the Department of Natural Resources’ Air Pollution Control Program’s web page at: <http://dnr.mo.gov/env/apcp/permit-public-notice.htm>. Comments were received from Robert Cheever of the EPA on March 13, 2017. The comments will be addressed within this Response to Public Comments document.

### Public Comment #1

Permit Condition PW001 incorporates applicable special conditions from Permit to Construct #0696-007 issued June 4, 1996. Permit Condition 001 incorporates applicable special conditions from Permit to Construct #1199-008 issued November 5, 1999. Both Permit Condition PW001 and Permit Condition 001 include operational limitations which may not be enforceable as a practical matter. Each operating permit requirement must be practically enforceable and EPA’s guidance defines a practically enforceable permit condition as one which answers “who,” “what,” “when,” “where,” “how,” and “how often.” Therefore, EPA recommends MDNR consider the following modifications:

#### Permit Condition PW001

##### Operational Limitations

- (1) Permittee shall keep cleanup solvent in tightly covered tanks or containers during transport and storage.
- (2) Permittee shall place cleaning cloths, used in cleanup solvents, in tightly closed containers when not in use and while awaiting off-site transportation.

#### Permit Condition 001

##### Operational Limitations

- (1) Permittee shall insure that CD-01 Catalytic Oxidizer #1 is in use at all times EP-02B Flexopress #2 and EP-05B Flexopress #3 are in operation or any time that regulated volatile organic compound (VOC) emissions are possible.
- (2) Permittee shall operate and maintain CD-01 Catalytic Oxidizer #1 in accordance with the manufacturer’s specification.
- (3) Permittee shall insure CD-01 Catalytic Oxidizer #1 achieves a VOC destruction removal efficiency (DRE) of at least 98 percent.
- (4) Permittee shall maintain the temperature of CD-01 Catalytic Oxidizer #1 within ten percent of 500°F.
- (5) Permittee shall retain the most recent 60 months of records on-site and make them available to the Department of Natural Resources personnel upon request.

### Response to Public Comment #1:

These changes have been made.

## **Public Comment #2**

The Construction Permit history, in the Statement of Basis, indicates that the performance testing to determine the destruction removal efficiency (DRE) of CD-01 Catalytic Oxidizer #1 was conducted in March 2000. The documented DRE was 99.4 percent with an assumed capture efficiency of 85 percent and an overall control efficiency of 84.49 percent. This DRE test also apparently established the oxidizer temperature limit of +/- 500°F. Therefore, CD-01 Catalytic Oxidizer #1 is a critical control device that TC-Capri I is reliant upon in order to meet their synthetic minor volatile organic compound (VOC) limit. In as much as it has been seventeen (17) years since the confirmation testing for DRE and establishment of the oxidizer temperature range, EPA recommends MDNR use their regulatory authority and include a compliance confirmation re-test to ensure the DRE and operating temperature range continue to limit the TC-Capri I facility to less than 100 tons per year VOC.

## **Response to Public Comment #2**

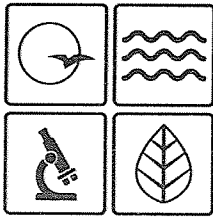
New conditions requiring re-testing have been added to this permit.

## **Public Comment #3**

According to TC-Capri I application for authority to operate, received by MDNR on September 28, 2016, a letter detailing an ownership change from Schreiber Foods, Inc. to Transcontinental Capri I was sent to MDNR in May 2014. In an effort to retain continuity of the permitting history of the site, EPA suggests MDNR provide a brief ownership history in the installation description in the Statement of Basis.

## **Response to Public Comment #3**

This change has been made.



Missouri Department of dnr.mo.gov

# NATURAL RESOURCES

Eric R. Greitens, Governor

Carol S. Comer, Director

APR 14 2017

Mr. Adam Uecker  
TC Transcontinental - Capri 1  
912 E. Nussbaum Place  
Clinton, MO 64735

Re: TC Transcontinental - Capri 1, 083-0033  
Permit Number: OP2017-041

Dear Mr. Uecker:

Enclosed with this letter is your intermediate operating permit. Please review this document carefully. Operation of your installation in accordance with the rules and regulations cited in this document is necessary for continued compliance. It is very important that you read and understand the requirements contained in your permit.

This permit may include requirements with which you may not be familiar. If you would like the department to meet with you to discuss how to understand and satisfy the requirements contained in this permit, an appointment referred to as a Compliance Assistance Visit (CAV) can be set up with you. To request a CAV, please contact your local regional office or fill out an online request. The regional office contact information can be found at <http://dnr.mo.gov/regions/>. The online CAV request can be found at <http://dnr.mo.gov/cav/compliance.htm>.

You may appeal this permit to the Administrative Hearing Commission (AHC), P.O. Box 1557, Jefferson City, MO 65102, as provided in RSMo 643.078.16 and 621.250.3. If you choose to appeal, you must file a petition with the AHC within thirty (30) days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If you send your appeal by registered or certified mail, we will deem it filed on the date you mailed it. If you send your appeal by a method other than registered or certified mail, we will deem it filed on the date the AHC receives it.

If you have any questions or need additional information regarding this permit, please contact the Air Pollution Control Program (APCP) at (573) 751-4817, or you may write to the Department of Natural Resources, Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Michael J. Stansfield, P.E.  
Operating Permit Unit Chief

MJS:kwj

Enclosures

c: PAMS File: 2016-09-043



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