



City of Cleveland
Frank G. Jackson, Mayor

Department of Public Health
Division of Air Quality
75 Erieview Plaza, Suite 200
Cleveland, Ohio 44114-1839
216/664-2297 • Fax: 216/420-8047
www.clevelandhealth.org

SERVING OHIO EPA AS AGENCY 13
FOR CUYAHOGA COUNTY

CERTIFIED MAIL : 7003 1010 0004 2923 4307
RETURN RECEIPT REQUESTED

September 10, 2010

Benjamin E. Dagley
Barker Products
1028 East 134th Street
P.O. Box 10845
Cleveland, Ohio, 44110

NON-HPV
EMISSIONS VIOLATION

FACILITY ID: 13-18-00-7912

NOTICE OF VIOLATION: Failure to perform the monitoring, recordkeeping, and reporting requirements for Emission Units (EU's) P005, and P006 as stated in PTI #13-03830, and obtain 2006-2008 city permits.

Dear Mr. Dagley:

On August 18, 2010 and August 27, 2010, the Cleveland Division of Air Quality (CDAQ) inspected Barker Products located at 1028 East 134th Street in Cleveland. This letter serves as notification that you are operating sources in violation of the following applicable air statutes, air regulations, or air permit conditions.

Barker Products is in violation of Permit-to-Install (PTI) #13-03830 Part II (C), and Ohio Revised Code (ORC) Section 3704.05(C) for emission unit (EU) P005: Zinc Electroplating Line #5, and P006: Copper Electroplating Line #6, for failing to:

1. Perform and record weekly inspections which includes:
 - a. Date and reason any required inspection was not performed.
 - b. Date of each inspection where it was determined by the permittee that it was necessary to implement the control measure.
 - c. The dates the control measure was implemented.
 - d. On a calendar quarter basis, the total number of days the control measure was implemented.



2. Collect and record the following information each month:
 - a. Name and ID number of each raw material used in the electroplating line.
 - b. The total mass of each raw materials used, pounds per month.
 - c. The total mass of each raw materials used, pounds per year.
 - d. The percentage of each raw material in their respective tank.
 - e. The total monthly operating hours for the electroplating line.
3. Record the total emissions from all the raw materials used in the electroplating line (lbs/hour) for the individual contributions, using the information from above.
4. Submit Quarterly Deviation Report which includes:
 - a. Each week during which an inspection was not performed by the required frequency.
 - b. Each instance when a control measure that was to be performed was not implemented.
5. Submit Semiannual Deviation Report which includes:
 - a. Each day during which the average hourly total NaOH mist emissions exceeded 0.09 lbs/hr.
 - b. Each day during which the average hourly total HCL mist emissions exceeded 0.43 lbs/hr.
 - c. Each day during which the average hourly total sulfuric acid mist emissions exceeded 0.0038 lbs/hr. (EU P006 only)
 - d. Each day during which any abnormal visible particulate emissions were observed escaping from the building.
6. Submit Annual Report which includes:
 - a. Total tons of NaOH mist, HCL mist, and sulfuric acid mist (EU P006 only) emissions from these emissions unit for the previous calendar year.

In addition, Barker Products, is in violation of the City of Cleveland's Codified Ordinance Chapters 259.01, and 263.01 for failing to obtain 2006-2008 city permit-to-operates by submitting city permit fees.



Unless you undertake some type of corrective action with respect to the above noted violations, you will remain in non-compliance. CDAQ requests that Barker Products submit a 1 week sample of the following recordkeeping requirements for EU P005 and P006 within thirty (30) days of your receipt of this letter to the following enforcement representative:

Bryan Sokolowski
Cleveland Division of Air Quality
75 Erieview Plaza 2nd Floor
Cleveland, Ohio 44114-1839

1. Weekly inspections which includes:
 - a. Date and reason any required inspection was not performed.
 - b. Date of each inspection where it was determined by the permittee that it was necessary to implement the control measure.
 - c. The dates the control measure was implemented.
 - d. On a calendar quarter basis, the total number of days the control measure was implemented.
2. Name and ID number of each raw material used in the electroplating line.
3. The total mass of each raw materials used, pounds per month.
4. The total mass of each raw materials used, pounds per year.
5. The percentage of each raw material in their respective tank.
6. The total monthly operating hours for the electroplating line.
7. The total emissions from all the raw materials used in the electroplating line (lbs/hour) for the individual contributions.

In addition, Barker Products is required to begin submitting and continue to submit the following reports:

1. Quarterly Deviation Report which includes: (Needs to be submitted quarterly, i.e. January 31, April 30, July 31, and October 31 of each year, and shall cover the previous calendar quarters. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter.)
 - a. Each week during which an inspection was not performed by the required frequency.
 - b. Each instance when a control measure was not implemented.



2. Semiannual Deviation Report which includes: (Needs to be submitted semiannually, i.e. January 31, and July 31 of each year, and shall cover the previous semiannual period)
 - a. Each day during which the average hourly total NaOH mist emissions exceeded 0.09 lbs/hr.
 - b. Each day during which the average hourly total HCL mist emissions exceeded 0.43 lbs/hr.
 - c. Each day during which the average hourly total sulfuric acid mist emissions exceeded 0.0038 lbs/hr. (EU P006 only)
 - d. Each day during which any abnormal visible particulate emissions were observed escaping from the building.
3. Annual Report: (Needs to be submitted annually, i.e. January 31 of each year, and shall cover the previous calendar year)
 - a. Total tons of NaOH mist, HCL mist, and sulfuric acid mist (EU P006 only) emissions from these emissions unit for the previous calendar year.

CDAQ also requests that Barker Products obtain 2006-2008 city permits-to-operate by submitting city permit fees within thirty (30) days of receipt of this letter to the following address:

City Permit Fee Invoices
Cleveland Division of Air Quality
75 Erieview Plaza 2nd Floor
Cleveland, Ohio 44114-1839

If there is insufficient time to correct the alleged violations within this timeframe, a written response must be received within thirty (30) days of receipt of this letter that includes a timeline for correcting the alleged violations.

Violations of Ohio air pollution laws and /or permit terms and conditions are subject to the penalties stipulated in Ohio Revised Code Section 3704.99(A), which allows fines of not more than twenty-five thousand dollars or imprisonment for not more than one year, or both, for each violation.

Free assistance with state and/or federal regulations, rules, laws or permit conditions can be provided at no charge through the Ohio EPA Office of Compliance Assistance and Pollution Prevention (OCAPP). OCAPP can be contacted at <http://www.epa.ohio.gov/ocapp> or (614) 644-3469 or (800) 329-7518.

CDAQ makes no guarantee that the facility will meet the qualifying guidelines established by OCAPP.



OCAPP can also provide assistance to facilities that want to investigate methods of pollution prevention to reduce raw material usage and waste production. Again, there is no charge for their services.

CDAQ issues this letter with Ohio EPA's concurrence. The failure to mention any specific violation does not excuse any violations of local, state and federal laws or regulations regarding air pollution control. Violations of air pollution control laws may be pursued in local court or referred to Ohio EPA or U.S. EPA for further enforcement action. Should you have any questions, please call Bryan Sokolowski at (216) 420-7663. All correspondence with CDAQ must include the Ohio EPA facility identification number for Barker Products: 13-18-00-7912.

Sincerely,

Linda Kimmy for G.B.
George Baker
Chief of Enforcement

GB/BS

cc: John Paulian, Ohio EPA Central Office
Lisa Holscher, U.S. EPA Region V
Bill Gallagher, Barker Products
Facility File and L:\Data\Facilities\1318007912\2010-8-18 NOV.docx

encl: 2006-2008 City Permit Fee Invoices

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p>
<p>1. Article Addressed to:</p> <p style="margin-left: 40px;">Benjamin F. Dayley Barker Products P.O. Box 10845 Cleveland, Ohio 44110</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p style="font-size: 2em; margin-left: 40px;">Nicole Tucker</p> <p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number 7003 1010 0004 2923 4307 13-18-00-7912 (Transfer from s)</p>	

