



ENFORCEMENT ORDER

Allegheny County Health Department

Air Quality Program

301 39th Street, Bldg. # 7, Pittsburgh, PA 15201

Phone: (412) 578-8103

Address of Alleged Violator 1 Daily Way Verona, Pennsylvania 15147			
Name of Alleged Violator ABC Daily Juice Products			
Address of Alleged Violator 1 Daily Way Verona, Pennsylvania 15147			
Contact Person Mr. Bob Rivett	Title Health & Safety Manager	Phone Number	Email

PART 1: DESCRIPTION OF INSPECTION(S)

During a review of ABC Daily Juice Products' semiannual report, dated January 21, 2020, the ACHD determined that the blow molding operating temperature on Wheel Machine #1, Wheel Machine #2 and Aoki PET Machine exceeded the restriction limit set forth in Minor Source Operating Permit 0207-OP10. The facility reported temperatures from the three (3) Blow Molding Machines as above 380 degrees Fahrenheit which exceeded the restriction limitation. The facility reported that the set point for the Aoki PET Machine's operating temperature was 572 degrees Fahrenheit.

During a review of an ABC Daily Juice Products' semiannual report, dated January 28, 2021, the ACHD determined that the blow molding operating temperature on Wheel Machine #1, Wheel Machine #2 and Aoki PET Machine exceeded the restriction limit set forth in Minor Source Operating Permit 0207-OP20. The facility reported temperatures from the three (3) Blow Molding Machines as above 420 degrees Fahrenheit which exceeded the restriction limitation. The facility reported that the set point for the Aoki PET Machine's operating temperature was 572 degrees Fahrenheit.

Blow molding machine temperatures reported by ABC Daily Juice Products for Wheel Machine #1, Wheel Machine #2 and Aoki PET Machine in 2020 and 2021 Semi Annual Reports exceeded the restrictions listed in ABC Daily Juice Product's operating permits issued January 19, 2010 and August 4, 2020.

The Volatile Organic Chemicals (VOC) emission factor for Blow Molding calculated by ACHD for Operating Permit 0207-OP10 for ABC Daily Juice Products at 420 degrees Fahrenheit is 27.80 pounds VOC per million pounds of resin processed. The VOC emission factor for Blow Molding for ABC Daily Juice Products at 572 degrees Fahrenheit is 56.68 pounds VOC per million pounds of resin processed. The exceedance of the permitted temperature restrictions caused an opportunity for excess emissions of 28.88 pounds of VOC per million pounds of resin processed. The Aoki PET Machine operating temperature set point was at least 20% higher than the permit restriction for both Operating Permit 0207-OP10 and Operating Permit 0207-OP20.

ABC Daily Juice Products investigated the Blow Molding Machine temperatures and submitted a permit amendment to ACHD on October 18, 2021 requesting an adjustment to the temperature restrictions of the Blow Molding Machines. The amendment was issued on March 30, 2022.

Did the individual/company cooperate with ACHD personnel? If not, explain:	Yes
Inspection Date(s) 7/12/2021	Inspector Name(s) Alexandra Garsteck

PART 2: YOU ARE IN VIOLATION OF THE FOLLOWING REGULATION (s):

1	Article XXI Violation: § 2102.03.c, Permits Generally 0207-OP10 V.A.1.a.	Article XXI and Permit Condition: It shall be a violation of this Article for any person to fail to comply with any terms or conditions set forth in any permit issued by ACHD. The operating temperature of the blow molding operation shall not exceed 380 degrees Fahrenheit.
	Description of Violation The facility reported temperatures from the three (3) Blow Molding Machines as above 380 degrees Fahrenheit which exceeded the restriction limitation. The facility reported that the set point for the Aoki PET Machine's operating temperature was 572 degrees Fahrenheit.	
	What You Must Do to Correct the Violation ABC Juice requested and received a permit amendment to adjust the blow molding temperature.	
2	Article XXI Violation: § 2102.03.c, Permits Generally 0207-OP20 V.A.1.a.	Article XXI and Permit Condition: It shall be a violation of this Article for any person to fail to comply with any terms or conditions set forth in any permit issued by ACHD. The operating temperature of the blow molding operation shall not exceed 420 degrees Fahrenheit.
	Description of Violation The facility reported temperatures from the three (3) Blow Molding Machines as above 420 degrees Fahrenheit which exceeded the restriction limitation. The facility reported that the set point for the Aoki PET Machine's operating temperature was 572 degrees Fahrenheit.	
	What You Must Do to Correct the Violation ABC Juice requested and received a permit amendment to adjust the blow molding temperature.	

PART 3: YOU ARE HEREBY ORDERED AS FOLLOWS:

- Immediately stop all work and/or cease operations at the following location(s):**

- You are hereby Ordered to correct the violations(s) listed in Part 2 within _____ days of the service of this Enforcement Order.**
- You are hereby Ordered to comply with the following requirements within _____ days of the service of this Enforcement Order:**

The Order(s) in this Part is enforceable upon issuance and any appeal shall not act as a stay. The Order(s) shall remain in effect until you are notified in writing by the Department. Please contact the ACHD Air Quality Program at (412) 578-8103 to arrange for a reinspection or to request that the Order(s) be rescinded.

Please be advised that failure to comply with this Order within the times specified herein is a violation of Article XXI giving rise to the remedies provided by Article XXI § 2109.02 including civil penalties of up to \$25,000 per violation per day.

PART 4: CIVIL PENALTY

For the violations listed in Part 2, you are hereby assessed a civil penalty of \$ 3,400.00. The determination of the civil penalty is attached as **Exhibit No. 1** and is incorporated as part of this Enforcement Order.

Please be aware that if the Department did not assess a civil penalty, the Department may issue a subsequent enforcement order in which a civil penalty is assessed.

You shall pay the civil penalty amount within thirty (30) days of receipt of this Order. Payment shall be made by corporate or certified check, or the like, made payable to the "Allegheny County Clean Air Fund", and sent to Air Quality Program Manager, Allegheny County Health Department, 301 39th Street, Bldg. #7, Pittsburgh, PA 15201.

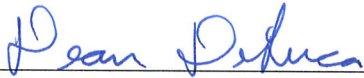
PART 5: REQUEST FOR ADMINISTRATIVE HEARING

Pursuant to Article XI, § 1104.A (“Hearings and Appeals”), of the Allegheny County Health Department Rules and Regulations, you are notified that if you are aggrieved by this Order, a Notice of Appeal shall be filed no later than thirty (30) days after receipt of written notice or issuance of this Order. Such a Notice of Appeal shall be filed in the Office of the Director at 542 Fourth Avenue, Pittsburgh, PA 15219.

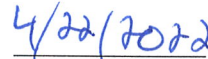
This Order is enforceable upon issuance and any appeal of this Order shall not act as a stay unless the Director of the ACHD so orders. In the absence of a timely appeal, the terms of this Order shall become final.

Please be aware that if you wish to appeal this Order and a civil penalty has been assessed under Part 4, you are required within 30 days of receipt of this Order to either forward the penalty amount to the ACHD for placement in an escrow account or post an appeal bond to the ACHD in the amount of the penalty. Please review the specific requirements for prepaying the penalty or posting the appeal bond found in Article XXI § 2109.06.a.2-3.

A copy of Article XXI and Article XI may be found at <https://www.alleghenycounty.us/Health-Department/Health-Department-Regulations.aspx>.



Air Quality Program Manager



Date

EXHIBIT NO. 1

CIVIL PENALTY DETERMINATION AND CALCULATION

PURPOSE: The primary purpose for assessing civil penalties is to deter future violations not only at the specific facilities that are involved in the enforcement actions taken by the Department, but also at all the facilities within Allegheny County that are subject to the Article XXI regulations. In order to achieve the goal of deterrence, a civil penalty should remove any significant economic benefit resulting from noncompliance and include an amount beyond recovery of the economic benefit to reflect the seriousness of the violation.

CIVIL PENALTY FACTORS: The ACHD has determined the civil penalty to be in accordance with Article XXI, § 2109.06.b, reflecting relevant factors including, but not limited to: the nature, severity and frequency of the alleged violations; the maximum amount of civil and criminal penalties authorized by law; the willfulness of such violations; the impact of such violations on the public and the environment; the actions taken by the violator to minimize such violations and to prevent future violations; and the violator's compliance history.

CIVIL PENALTY FORMULA: The following calculation is used to assess the civil penalty:

$$\text{Civil Penalty} = (\text{Gravity Based Component} \times \text{Adjustment Factor}) + \text{Economic Benefit} + \text{Cost to the Department} + \text{Additional Deterrent Penalty}$$

Gravity Based Component: A gravity based component reflects the potential harm that the violation may have on the public or environment and the severity of the violation.

Adjustment Factor: The gravity based component may be adjusted for factors and circumstances unique to the violator. These adjustment factors include the violators degree of cooperation with the ACHD during the investigation, the compliance history of the violator, the degree of willfulness that violator exhibited with regard to the violation, the size of the violator, and whether the violator is a Title V source or a Synthetic Minor source.

Economic Benefit: This component is a measure of the economic benefit gained by the violator as a result of noncompliance with the regulatory, statutory, or permit requirements.

Cost to the Department: Extra monetary costs for the investigation and preparation of the case, such as source sampling costs and laboratory costs, may be identified and added to the adjusted civil penalty.

Additional Deterrent Penalty: An additional deterrent penalty may be assessed if justified by the circumstances of the case.

CIVIL PENALTY CALCULATION

A. Gravity Based Component

Violation	Gravity Based Penalty	Violation Days	Total Gravity Penalty
Exceedance of 0207-OP10 Condition V.A.1.a	\$400.00	2	\$800.00
Exceedance of 0207-OP10 Condition V.A.1.a	\$900.00	1	\$900.00
Exceedance of 0207-OP20 Condition V.A.1.a.	\$400.00	2	\$800.00
Exceedance of 0207-OP20 Condition V.A.1.a.	\$900.00	1	\$900.00
Gravity Component Total			\$3,400.00

B. Adjustment Factors	Factor	Adjustment Amount
Degree of Cooperation: Facility acknowledged and investigated condition and quickly submitted permit amendment		\$
Compliance History:		\$
Degree of Willfulness:		\$
Size of Violator:		\$
Title V source or a Synthetic Minor source:		\$
Adjustment Factors Total		\$

C. Other Adjustments		
Economic Benefit: None Identified	\$	
Cost to the Department:	\$	
Additional Deterrent Penalty:	\$	
Other Adjustments Total		\$

TOTAL CIVIL PENALTY	\$3,400.00
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