



STATE OF CONNECTICUT)	Order No. 2483
)	
Vs.)	
)	
ALLNEX USA INC.)	
)	

CONSENT ORDER

- A. With the agreement of Allnex USA Inc. (Respondent), the Commissioner of Energy and Environmental Protection (Commissioner) finds the following:
1. The Respondent owns and operates a specialty chemical manufacturing facility at 528 South Cherry Street in Wallingford, CT (Premises).
 2. The Respondent is a major stationary source for Nitrogen Oxide (NOx), Volatile Organic Compounds (VOCs), and Hazardous Air Pollutants (HAPs).
 3. The Respondent operates under Title V Permit #189-0136-TV.
 4. The Respondent operates emissions units (identified as GEU-05 in Title V Permit #189-0139-TV) that are subject to the requirements of 40 CFR 63, Subpart FFFF (National Emissions Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing).
 5. Pursuant to Condition III.G.4.a.i of Permit #189-0136-TV and Table 2 of 40 CFR 63 subpart FFFF, the Respondent is required to reduce batch process vent emissions by at least 98%.
 6. In the Title V semi-annual monitoring report submitted on September 1, 2016 for reporting period January through June 2016, the Respondent reported eight incidents when the regenerative thermal oxidizer (RTO) vent header switched to bypass without the operators applying the startup, shutdown, and malfunction (SSM) plan. As a result of emissions bypassing the RTO, batch process vent emissions were not reduced by at least 98%, in violation of Title V Permit #189-0136-TV and 40 CFR 63 Subpart FFFF.
 7. The Commissioner issued NOV #17786 on November 22, 2016 for violations of Title V Permit #189-0136-TV and 40 CFR 63 Subpart FFFF.
 8. In the Title V semi-annual monitoring report submitted on February 28, 2017 for reporting period July through December 2016, the Respondent reported five additional incidents when the RTO vent header switched to bypass without the operators applying the SSM plan. As a result of emissions bypassing the RTO, batch process vent emissions were not reduced by at least 98%, in violation of Title V Permit #189-0136-TV and 40 CFR 63 Subpart FFFF.

9. As a result of the thirteen incidents when the batch process vent emissions bypassed the RTO without activation of the SSM plan, the Respondent emitted 0.61 tons of excess HAP emissions.
 10. The Respondent determined the cause of the RTO bypass events and instituted corrective action on September 9, 2016.
 11. By virtue of the facts set forth above, the Respondent has violated Condition III.G.4.a.i of Permit #189-0136-TV and Table 2 of 40 CFR 63 subpart FFFF.
- B. With the agreement of Respondent, the Commissioner, acting under §22a-6 and §22a-174 of Connecticut General Statute, orders the Respondent as follows:
1. Civil penalty. On or before thirty (30) days after issuance of this Consent Order, the Respondent shall pay a penalty of \$19,200 as the total civil penalty to be sought by the Commissioner for those, and only those, violations described in Paragraph A.5 through A.11 of this Consent Order.
 2. Payment of penalties. Payment of penalties under this Consent Order shall be mailed or personally delivered to Bureau of Financial and Support Services--Accounts Receivable Office ["F&SS"]. Department of Energy and Environmental Protection, 79 Elm Street, Hartford, CT 06106-5127, and shall be by certified or bank check payable to the Connecticut Department of Energy and Environmental Protection. The check shall state on its face, "Bureau of Air Management Civil Penalty, Air Engineering & Enforcement Division, Consent Order #2483.
 3. Supplemental Environmental Project. In lieu of the civil penalty referenced in paragraph B.1, the Respondent may agree to undertake a supplemental environmental project (SEP) requiring an expenditure of at least \$19,200 as follows:
 - a. Within sixty (60) days of issuance of this Consent Order, the Respondent shall purchase recycling containers for the Town of Wallingford to be placed in public access areas in the town.
 - b. On or before thirty (30) days after completion of the SEP, the Respondent shall submit for the Commissioner's review a report that certifies completion of such SEP. The report shall include documentation demonstrating the Respondent's purchase of the recycling containers, the Town of Wallingford's receipt of such containers, and the actual cost of the SEP.
 - c. If the actual cost to the Respondent of the SEP is less than \$19,200, the Respondent shall pay the difference between the actual cost and \$19,200. The Commissioner shall notify the Respondent in writing of the amount of any such funds that are due. Within thirty (30) days after the date of such written notice, the Respondent shall remit the full amount due in accordance with the remittance procedures in subparagraph B.2 of this Consent Order.
 - d. The Respondent shall not claim or represent any SEP payment made pursuant to this Consent Order constitutes an ordinary business expense or charitable contribution or any other type of tax deductible expense. The Respondent shall not seek or obtain any other tax benefit, such as a tax credit, as a result of the payment under this paragraph.

- e. If the Respondent disseminates any publicity, including but not limited to any press releases regarding funding a SEP, the Respondent shall include a statement that such funding was made in settlement of an enforcement action brought by the Commissioner.
 - f. If the Respondent fails to fully perform the SEP in accordance with paragraph B.3.a of this Consent Order, then the Respondent shall, upon written request by the Commissioner, remit a payment equal to \$21,120 (\$19,200 plus 10%). Within thirty (30) days after the date of the Commissioner's written request, the Respondent shall make such payment in accordance with the remittance procedures in subparagraph B.2 of this order.
4. Full compliance. The Respondent shall not be considered in full compliance with this Consent Order until all actions required by this Consent Order have been completed as approved and to the Commissioner's satisfaction.
 5. Approvals. The Respondent shall use best efforts to submit to the Commissioner all documents required by this Order in a complete and approvable form. If the Commissioner notifies the Respondent that any document or other action is deficient, and does not approve it with conditions or modifications, it is deemed disapproved, and the Respondent shall correct the deficiencies and resubmit it within the time specified by the Commissioner or, if no time is specified by the Commissioner, within 30 days of the Commissioner's notice of deficiencies. In approving any document or other action under this Consent Order, the Commissioner may approve the document or other action as submitted or performed or with such conditions or modifications as the Commissioner deems necessary to carry out the purposes of this Consent Order. Nothing in this paragraph shall excuse noncompliance or delay.
 6. Definitions. As used in this Consent Order, "Commissioner" means the Commissioner or a representative of the Commissioner.
 7. Dates. The date of "issuance" of this consent order is the date the consent order is deposited in the U.S. mail or personally delivered, whichever is earlier. The date of submission to the Commissioner of any document required by this consent order shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this consent order, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is deposited in the U.S. mail or is personally delivered, whichever is earlier. Except as otherwise specified in this consent order, the word "day" as used in this consent order means calendar day. Any document or action which is required by this consent order to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed by the next day which is not a Saturday, Sunday or Connecticut or federal holiday.
 8. Certification of documents. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this Consent Order shall be signed by the Respondent or, if the Respondent is not an individual, by the Respondent's chief executive officer or a duly authorized representative of such officer, as those terms are defined in §22a-430-3(b)(2) of the Regulations of Connecticut State Agencies, and by the individual(s) responsible for actually preparing such document, and the Respondent or the Respondent's chief executive officer and each such individual shall certify in writing as follows: "I have

personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information is punishable as a criminal offense under Section §53a-157b of the Connecticut General Statutes and any other applicable law.”

9. Noncompliance. This Consent Order is a final order of the Commissioner with respect to the matters addressed herein, and is nonappealable and immediately enforceable. Failure to comply with this Consent Order may subject the Respondent to an injunction and penalties.
10. False statements. Any false statement in any information submitted pursuant to this consent order may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law.
11. Notice of transfer; liability of Respondent. Until the Respondent has fully complied with this Consent Order, Respondent shall notify the Commissioner in writing no later than 15 days after transferring all or any portion of the facility, the operations, the site or the business which is the subject of this Consent Order or after obtaining a new mailing or location address. The Respondent’s obligations under this Consent Order shall not be affected by the passage of title to any property to any other person or municipality.
12. Commissioner's powers. Except as provided hereinabove with respect to payment of civil penalties, nothing in this Consent Order shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for past, present, or future violations of law. If at any time the Commissioner determines that the actions taken by Respondents pursuant to this Consent Order have not successfully corrected all violations, fully characterized the extent or degree of any pollution, or successfully abated or prevented pollution, the Commissioner may institute any proceeding to require the Respondents to undertake further investigation or further action to prevent or abate violations or pollution.
13. Respondent's obligations under law. Nothing in this Consent Order shall relieve the Respondent of other obligations under applicable federal, state and local law.
14. No assurance by Commissioner. No provision of this Consent Order and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that the actions taken by the Respondent pursuant to this Consent Order will result in compliance.
15. Access to site. Any representative of the Department of Energy and Environmental Protection may enter the facility without prior notice for the purposes of monitoring and enforcing the actions required or allowed by this Consent Order.
16. No effect on rights of other persons. This Consent Order neither creates nor affects any rights of persons or municipalities that are not parties to this Consent Order.

17. Notice to Commissioner of changes. Within 15 days of the date the Respondent becomes aware of a change in any information submitted to the Commissioner under this Consent Order, or that any such information was inaccurate or misleading or that any relevant information was omitted, the Respondent shall submit the correct or omitted information to the Commissioner.
18. Notification of noncompliance. In the event that the Respondent becomes aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this Consent Order or of any document required hereunder, the Respondent shall immediately notify by telephone the individual identified in the next paragraph and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. Within five (5) days of the initial notice, the Respondent shall submit in writing the date, time and duration of the noncompliance and the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the Respondent shall comply with any dates which may be approved in writing by the Commissioner. Notification by the Respondent shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.
19. Submission of documents. Any document required to be submitted to the Commissioner under this Consent Order, unless otherwise specified in this Consent Order or in writing by the Commissioner, shall be directed to:

Robin Baena
Department of Energy and Environmental Protection
Air Engineering & Enforcement Division
79 Elm Street
Hartford, Connecticut 06106-5127

Respondent consents to the issuance of this Consent Order without further notice. The undersigned certifies that he/she is fully authorized to enter into this Consent Order and to legally bind Respondent to the terms and conditions of the Consent Order.

Allnex USA Inc.

Signature: Frank DiCristina

Type Name: Frank DiCristina

Type Title: Site Manager

Date: July 26, 2017

Issued as a final order of the Commissioner of Energy and Environmental Protection.

Robert E. Kaliszewski
Robert E. Kaliszewski

Deputy Commissioner
Department of Energy and Environmental Protection

8/4/17
Date

MAILED CERTIFIED MAIL,
RETURN RECEIPT REQUESTED