

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

September 29, 2021

VIA E-MAIL DELIVERY RECEIPT REQUESTED

Patrick Adams
President
Joseph Adams Corporation
5740 Grafton Road
Valley City, Ohio 44280

Email: mbooher@bakerlaw.com

Dear Mr. Adams:

Enclosed is a file-stamped Consent Agreement and Final Order (CAFO) which resolves Joseph Adams Corporation, docket no. <u>CAA-05-2021-0034</u>. As indicated by the filing stamp on its first page, we filed the CAFO with the Regional Hearing Clerk on <u>September 29, 2021</u>.

Pursuant to paragraph 46 of the CAFO, Joseph Adams Corporation must pay the civil penalty within 30 days of the filing date. Your electronic funds transfer must display the case name and case docket number.

Please direct any questions regarding this case to Louise Gross, Associate Regional Counsel, 312-886-6844.

Sincerely,

SARAH
MARSHALL
Digitally signed by
SARAH MARSHALL
Date: 2021.09.24
10:59:25-05'00'

Sarah Marshall, Chief

Air Enforcement and Compliance Assurance Section (MI/WI)

Enclosure

cc: Ann Coyle, Regional Judicial Officer/via electronic mail

Coyle.ann@epa.gov

Regional Hearing Clerk/via electronic mail

R5hearingcleark@epa.gov

Louise Gross/via electronic mail

gross.louise@epa.gov

Bob Hodanbosi/via electronic mail Bob.hodanbosi@epa.ohio.gov

James Kavalec/via electronic mail james.kavalec@epa.ohio.gov

Sam Rubens/via electronic mail srubens@schd.org

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

In the Matter of:) Docket No. CAA-05-2021-0034
Joseph Adams Corporation) Proceeding to Assess a Civil Penalty
Valley City, Ohio	Under Section 113(d) of the Clean Air Ac42 U.S.C. § 7413(d)
Respondent.) 42 0.5.C. § 7415(u)
)

Consent Agreement and Final Order

Preliminary Statement

- 1. This is an administrative action commenced and concluded under Section 113(d) of the Clean Air Act (the CAA), 42 U.S.C. § 7413(d), and Sections 22.1(a)(2), 22.13(b) and 22.18(b)(2) and (3) of the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation/Termination or Suspension of Permits (Consolidated Rules), as codified at 40 C.F.R. Part 22.
- 2. Complainant is the Director of the Enforcement and Compliance Assurance Division, U.S. Environmental Protection Agency (EPA), Region 5.
- 3. Respondent is Joseph Adams Corporation (Joseph Adams), a corporation doing business in Ohio.
- 4. Where the parties agree to settle one or more causes of action before the filing of a complaint, the administrative action may be commenced and concluded simultaneously by the issuance of a consent agreement and final order (CAFO). 40 C.F.R. § 22.13(b).
- 5. The parties agree that settling this action without the filing of a complaint or the adjudication of any issue of fact or law is in their interest and in the public interest.
- 6. Respondent consents to the assessment of the civil penalty specified in this CAFO and to the terms of this CAFO.

Jurisdiction and Waiver of Right to Hearing

- 7. Respondent admits the jurisdictional allegations in this CAFO and neither admits nor denies the factual allegations in this CAFO.
- 8. Respondent waives its right to request a hearing as provided at 40 C.F.R. § 22.15(c), any right to contest the allegations in this CAFO and its right to appeal this CAFO.

Statutory and Regulatory Background

9. The CAA is designed to, among other things, protect and enhance the quality of the nation's air so as to promote the public health and welfare and the productive capacity of its population. Section 101(b)(1) of the CAA, 42 U.S.C. § 7401(b)(1).

National Emission Standards for Hazardous Air Pollutants

- 10. Section 112(c) of the CAA, 42 U.S.C. § 7412(c), requires EPA to promulgate a list of all categories and subcategories of major sources and area sources of hazardous air pollutants (HAPs) and establish emissions standards for the categories and subcategories. These emission standards are known as the National Emission Standards for Hazardous Air Pollutants (NESHAP), and can be found at 40 C.F.R. Part 63.
- 11. The NESHAP in 40 C.F.R. Part 63 are national technology-based performance standards for HAP sources in each category that become effective on a specified date. The purpose of these standards is to ensure that all sources achieve the maximum degree of reduction in emissions of HAPs that EPA determines is achievable for each source category.
- 12. Under Section 112(b)(1) of the CAA, 42 U.S.C. § 7412(b), Congress has established a list of HAPs. This includes hexane.
- 13. Section 112(a)(1) of the CAA, 42 U.S.C. § 7412(a)(1), defines "major source" as any stationary source or group of stationary sources located within a contiguous area and under

common control that emits or has the potential to emit (PTE) considering controls, in the aggregate, 10 tons per year (TPY) or more of any single HAP or 25 TPY or more of any combination of HAPs.

- 14. Section 112(a)(2) of the CAA, 42 U.S.C. § 7412(a)(2), defines "area source" as any stationary source of HAPs that is not a major source.
- 15. Section 112(i)(3) of CAA, 42 U.S.C. § 7412(i)(3), and 40 C.F.R. § 63.4 prohibit the owner or operator of any source from operating such source in violation of any NESHAP applicable to such source.
- 16. The NESHAP, at 40 C.F.R. Part 63, Subpart A, contains General Provisions applicable to the owner or operator of any stationary source that contains an affected source subject to the NESHAP at 40 C.F.R. Part 63. These general provisions include definitions at 40 C.F.R. § 63.2.
- 17. The NESHAP, at 40 C.F.R. § 63.2, defines "affected source" as the collection of equipment, activities, or both within a single contiguous area and under common control that is included in a CAA Section 112(c) source category or subcategory for which a Section 112(d) standard or other relevant standard is established pursuant to Section 112 of the CAA.
- 18. The NESHAP, at 40 C.F.R. § 63.2, defines "existing source" as any affected source that is not a new source.
- 19. The NESHAP, at 40 C.F.R. § 63.2, defines "new source" as any affected source the construction or reconstruction of which is commenced after EPA first proposes a relevant emission standard under 40 C.F.R. Part 63 establishing an emission standard applicable to such source.

NESHAP for Miscellaneous Organic Chemical Manufacturing at 40 C.F.R. Part 63, Subpart FFFF

- 20. On November 10, 2003, EPA promulgated the NESHAP for Miscellaneous Organic Chemical Manufacturing (Miscellaneous Organic NESHAP or MON), codified at 40 C.F.R. Part 63, Subpart FFFF. 68 Fed. Reg. 63888. The MON establishes emission standards, requirements to demonstrate initial and continuous compliance with emission limits, operating limits, work practice standards, and recordkeeping requirements associated with miscellaneous organic chemical manufacturing. See 40 C.F.R. § 63.2430.
- 21. 40 C.F.R. § 63.2445(b) provides that owners and operators of existing sources as of November 10, 2003, subject to the MON, must comply with the requirements for existing sources no later than May 10, 2008.
- 22. 40 C.F.R. § 63.2435(a) provides that owners and operators are subject to the MON if they operate miscellaneous organic chemical manufacturing process units (MCPU) that are located at, or are part of, a major source of HAP emissions as defined in Section 112(a) of the CAA.
- 23. 40 C.F.R. § 63.2435(b) provides that an MCPU includes equipment necessary to operate a miscellaneous organic chemical manufacturing process that, among other things, processes, uses or generates any of the organic HAPs listed in Section 112(b) of the CAA. An MCPU also includes any assigned storage tanks and transfer racks; equipment in open systems that is used to convey or store water having the same concentration and flow characteristics as wastewater; and components such as pumps, compressors, agitators, pressure relief devices, sampling connection systems, open ended valves or lines, valves, connectors, and instrumentation systems that are used to manufacture any material or family of materials,

including but not limited to, an organic chemical with a North American Industry Classification Number (NAICS) code listed in 40 C.F.R. § 63.2435(b)(1)(ii).

- 24. The NAICS was developed under the direction and guidance of the Office of Management and Budget as the standard for use by Federal statistical agencies in classifying business establishments for the collection, tabulation, presentation, and analysis of statistical data describing the U.S. economy.
- 25. 40 C.F.R. § 63.2550 defines "miscellaneous organic chemical manufacturing process" as all equipment which collectively functions to produce a product or isolated intermediate that is "material" described in 40 C.F.R.§ 63.2435(b). Process includes any, all, or a combination of reaction, recovery, separation, purification, or other activity, operation, manufacture, or treatment which is used to produce a product or isolated intermediate.
- 26. 40 C.F.R. § 63.2435(b)(1)(ii) provides that an MPCU produces material or family of materials classified using NAICS code 325.
- 27. NAICS 325 covers the transformation of organic and inorganic raw materials by a chemical process and the formulation of products.
- 28. Table 8 of the MON identifies n-hexane, a structural isomer of hexane, as a HAP that is subject to the MON.
- 29. On January 25, 2018, EPA issued a guidance memorandum, "Reclassification of Major Sources as Area Sources Under Section 112 of the Clean Air Act." ("2018 Memo").
- 30. The 2018 Memo allows for a major source of HAPs to be reclassified as an area source of HAPs "at such time that the source takes an enforceable limit on its potential to emit (PTE) hazardous air pollutants (HAP) below the major source thresholds... In such circumstances, a source that was previously classified as major, and which so limits its PTE, will

no longer be subject either to the major source MACT or other major source requirements that were applicable to it as a major source under CAA section 112."

- 31. The Administrator of EPA (the Administrator) may assess a civil penalty of up to \$48,762 per day of violation up to a total of \$390,092 for violations that occurred after November 2, 2015, under Section 113(d)(1) of the CAA, 42 U.S.C. § 7413(d)(1), and 40 C.F.R. Part 19.
- 32. Section 113(d)(1) limits the Administrator's authority to matters where the first alleged date of violation occurred no more than 12 months prior to initiation of the administrative action, except where the Administrator and the Attorney General of the United States jointly determine that a matter involving a longer period of violation is appropriate for an administrative penalty action.
- 33. The Administrator and the Attorney General of the United States, each through their respective delegates, have determined jointly that an administrative penalty action is appropriate for the period of violations alleged in this CAFO.

Factual Allegations and Alleged Violations

- 34. Joseph Adams owns and operates a manufacturing facility at 5740 Grafton Road, Valley City, Ohio (the Facility).
- 35. Joseph Adams owned and operated the manufacturing facility prior to November 10, 2003, so that it is considered an "existing source" subject to the May 10, 2008 MON compliance date.
- 36. At the Facility, Joseph Adams processes spices, herbs, and vegetative material to produce oleoresins for use in the food and beverage industry.

- 37. Joseph Adams' oleoresin production process begins with organic raw materials (spices, herbs, and vegetative material). After the raw materials are ground in hammer mills, the material is placed in heated extraction tanks and n-hexane is added, a HAP, to extract oleoresins from the vegetative material. The mixture passes through a distillation column to concentrate the extract and collect condensed solvent for re-use.
- 38. This oleoresin production process uses HAPs, collectively functions to produce a product, oleoresins, and uses a combination of recovery, separation (distillation), and other activities, to produce the final product (oleoresins). Therefore, it meets the MON definition of "miscellaneous organic chemical manufacturing process," and includes all equipment which is necessary to produce the oleoresins.
- 39. The oleoresin production process can be classified using NAICS code 325; the oleoresin product and isolated intermediates can also be classified using NAICS code 325.
- 40. As of November 10, 2003, the Facility had a PTE of 10 TPY or more of n-hexane and was a major source of HAPs.
- 41. The Facility is an "emission source" within the meaning of Section 114(a)(1) of the CAA, 42 U.S.C. § 7414(a)(1), and is subject to the requirements of Section 114(a)(1) of the CAA.
- 42. On December 30, 2015, EPA issued to Joseph Adams a Finding of Violation alleging that Joseph Adams violated the Miscellaneous Organic NESHAP.
- 43. On February 24, 2016 and subsequent dates, representatives of Joseph Adams and EPA discussed the December 30, 2015 Finding of Violation.
- 44. Since May 10, 2008, Joseph Adams has been violating the MON by failing to comply with the following applicable requirements:

- a. the emission standards, work practice standards, and compliance requirements of
 40 C.F.R. §§ 63.2450 through 63.2493;
- b. the recordkeeping requirements of 40 C.F.R. § 63.2515; and
- c. the reporting and recordkeeping requirements of 40 C.F.R. §§ 63.2520 and 63.2525.

Civil Penalty

- 45. Based on analysis of the factors specified in Section 113(e) of the CAA, 42 U.S.C. § 7413(e), the facts of this case, Complainant has determined that an appropriate civil penalty to settle this action is \$33,500.
- 46. Within 30 days after the effective date of this CAFO, Respondent must pay the \$33,500 civil penalty by ACH electronic funds transfer, payable to "Treasurer, United States of America," and sent to:

US Treasury REX/Cashlink ACH Receiver ABA: 051036706 Account Number: 310006, Environmental Protection Agency CTX Format Transaction Code 22-checking

In the comment area of the electronic funds transfer, state Respondent's name and the docket number of this CAFO.

47. Respondent must send a notice of payment that states Respondent's name and the docket number of this CAFO to EPA at the following addresses when it pays the penalty:

Air Enforcement and Compliance Assurance Branch U.S. Environmental Protection Agency, Region 5 r5airenforcement@epa.gov

Louise Gross
Office of Regional Counsel
U.S. Environmental Protection Agency, Region 5
gross.louise@epa.gov

Regional Hearing Clerk (E-19J)

- 48. This civil penalty is not deductible for federal tax purposes.
- 49. If Respondent does not pay timely the civil penalty, EPA may request the Attorney General of the United States to bring an action to collect any unpaid portion of the penalty with interest, nonpayment penalties and the United States enforcement expenses for the collection action under Section 113(d)(5) of the CAA, 42 U.S.C. § 7413(d)(5). The validity, amount and appropriateness of the civil penalty are not reviewable in a collection action.
- 50. Respondent must pay the following on any amount overdue under this CAFO. Interest will accrue on any overdue amount from the date payment was due at a rate established by the Secretary of the Treasury pursuant to 26 U.S.C. § 6621(a)(2). Respondent must pay the United States enforcement expenses, including but not limited to attorneys fees and costs incurred by the United States for collection proceedings. In addition, Respondent must pay a quarterly nonpayment penalty each quarter during which the assessed penalty is overdue. This nonpayment penalty will be 10 percent of the aggregate amount of the outstanding penalties and nonpayment penalties accrued from the beginning of the quarter. 42 U.S.C. § 7413(d)(5).

General Provisions

- 51. The parties consent to service of this CAFO by e-mail at the following valid e-mail addresses: gross.louise@epa.gov (for Complainant), and mbooher@bakerlaw.com (for Respondent).
- 52. This CAFO resolves only Respondent's liability for federal civil penalties for the violations alleged in this CAFO.
- 53. The CAFO does not affect the rights of EPA or the United States to pursue appropriate injunctive or other equitable relief or criminal sanctions for any violation of law.

- 54. This CAFO does not affect Respondent's responsibility to comply with the CAA and other applicable federal, state and local laws. Except as provided in paragraph 52, above, compliance with this CAFO will not be a defense to any actions subsequently commenced pursuant to federal laws administered by EPA.
- 55. Respondent has signed an Administrative Consent Order to be issued under Section 113(a) of the CAA, in which it has agreed to take specific actions in order to ensure that it will no longer be a major source of HAPs and, therefore, no longer subject to any major source requirements under Section 112 of the CAA.
- 56. This CAFO constitutes an "enforcement response" as that term is used in EPA's Clean Air Act Stationary Civil Penalty Policy to determine Respondent's "full compliance history" under Section 113(e) of the CAA, 42 U.S.C. § 7413(e).
 - 57. The terms of this CAFO bind Respondent, its successors and assigns.
- 58. Each person signing this consent agreement certifies that he or she has the authority to sign for the party whom he or she represents and to bind that party to its terms.
 - 59. Each party agrees to bear its own costs and attorney's fees in this action.
 - 60. This CAFO constitutes the entire agreement between the parties.

Joseph Adams Corporation, Respondent

Patrick Adams, President Joseph Adams Corporation

United States Environmental Protection Agency, Complainant

Harris,
Michael
Date: 2021.09.27
13:59:11 -05'00'

Michael D. Harris Division Director Enforcement and Compliance Assurance Division U.S. Environmental Protection Agency, Region 5 Consent Agreement and Final Order In the Matter of: Joseph Adams Corporation Docket No. CAA-05-2021-0034

Final Order

This Consent Agreement and Final Order, as agreed to by the parties, shall become effective immediately upon filing with the Regional Hearing Clerk. This Final Order concludes this proceeding pursuant to 40 C.F.R. §§ 22.18 and 22.31. IT IS SO ORDERED.

	ANN COYLE Digitally signed by ANN COYLE Date: 2021.09.28 09:11:22 -05'00'
Date	Ann L. Coyle
	Regional Judicial Officer
	U.S. Environmental Protection Agency
	Region 5

Consent Agreement and Final Order

In the matter of: Joseph Adams Corporation

Docket Number: CAA-05-2021-0034

CERTIFICATE OF SERVICE

I certify that I served a true and correct copy of the foregoing Consent Agreement and Final Order, docket number CAA-05-2021-0034, which was filed on September 29, 2021, in the following manner to the following addressees:

Copy by E-mail to Respondent: mbooher@bakerlaw.com	Martin Booher
Copy by E-mail to Attorney for Complainant:	Louise Gross gross.louise@epa.gov
Copy by E-mail to Attorney for Respondent:	Martin Booher mbooher@bakerlaw.com
Copy by E-mail to Regional Judicial Officer:	Ann Coyle coyle.ann@epa.gov
Dated:	LaDawn Whitehead Regional Hearing Clerk U.S. Environmental Protection Agency, Region 5