



November 13, 2024

Ms. Stacy LaClair, EHS Manager United Natural Foods, Inc. 4002 Galvin Road Centralia, WA 98531

Subject:

Final Air Discharge Permit for Installation of Emergency Generators

Dear Ms. LaClair:

A final determination to issue Air Discharge Permit 24-3671 (ADP 24-3671) has been completed for Air Discharge Permit (ADP) Application L-748 pursuant to Section 400-110(4) of the General Regulations for Air Pollution Sources of the Southwest Clean Air Agency (SWCAA). Public notice for ADP Application L-748 was published in the permit section of SWCAA's internet website on October 2, 2024. SWCAA did not receive a request for a public comment period in response to the public notice and has concluded that significant public interest does not exist for this determination. Therefore, a public comment period will not be provided for this permitting action. Electronic copies of ADP 24-3671 and the associated Technical Support Document are available for public review in the permit section of SWCAA's internet website (http://www.swcleanair.gov/permits/adpfinal.asp). Original copies are enclosed for your files.

This Air Discharge Permit may be appealed directly to the Pollution Control Hearings Board (PCHB) within 30 days of receipt as provided in RCW 43.21B.

If you have any comments, or desire additional information, please contact me or Wess Safford at (360) 574-3058, extension 126.

Sincerely,

Uri Papish

Executive Directo

UP:wls

Enclosure – Air Discharge Permit 24-3671 and Technical Support Document



AIR DISCHARGE PERMIT 24-3671

Issued: November 13, 2024

UNFI - Centralia 4002 Galvin Road, Centralia, WA 98531

SWCAA ID - 2811

REVIEWED BY:

Clinton Lamoreaux, Chief Engineer

APPROVED BY:

Uri Papish, Executive Director

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1. Equipment/Activity Identification

	1. Equipment Activity fuction		
ID No.	Equipment/Activity	Control Measure/Equipment	
1	Diesel Engine 1 (Cummins – 755 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
2	Diesel Engine 2 (FPT – 198 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
3	Diesel Engine 3 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
4	Diesel Engine 4 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
5	Diesel Engine 5 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
6	Diesel Engine 6 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
7	Diesel Engine 7 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
8	Diesel Engine 8 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
9	Diesel Engine 9 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	
10	Diesel Engine 10 (Perkins – 909 hp)	EPA Tier Certification, Low Sulfur Diesel (≤0.0015% by wt)	

2. Approval Conditions

The following tables detail the specific requirements of this permit. In addition to the requirements listed below, equipment at this facility may be subject to other federal, state, and local regulations. The permit requirement number is identified in the left-hand column. The text of the permit requirement is contained in the middle column. The emission unit, equipment, or activity to which the permit requirement applies is listed in the right-hand column.

Emission Limits

Req. No.	Emission Limits	Equipment/ Activity ID No.
1.	Visible emissions from each generator engine must not exceed 10% opacity for more than 3 minutes in any one-hour period as determined in accordance with SWCAA Method 9, except during periods of startup. For the purposes of this requirement, a startup period ends when the earlier of the following operating events occurs: (a) The engine has reached normal operating temperature; or (b) The engine has been operating for 15 minutes.	1-10

Operating Limits and Requirements

Req. No.	Operating Limits and Requirements	Equipment/ Activity ID No.
2.	Reasonable precautions must be taken at all times to prevent and minimize fugitive emissions from plant operations.	Facility-wide
3.	The permittee must use recognized good practice and procedures to reduce odors to a reasonable minimum.	Facility-wide
4.	Each pollution control device/measure must be in use whenever the associated production equipment is in operation. Control devices must be operated and maintained in accordance with the manufacturer's specifications and operated in a manner that minimizes emissions.	1-10
5.	Emission units identified in this Permit must be maintained and operated in total and continuous conformity with the conditions identified in this Permit. SWCAA reserves the right to take any and all appropriate action to maintain the conditions of this Permit, including directing the facility to cease operations until corrective action can be completed.	1-10
6.	Operation of generator engines must be limited to maintenance checks, readiness testing, and as necessary to provide emergency power.	1-10
7.	Operation of generator engines for the purpose of maintenance checks and readiness testing must not exceed 40 hours per year. Operation to provide emergency power is not limited. A nonresettable time totalizer must be maintained on each engine and used to	1-10
	measure hours of operation.	
8.	Each generator engine must only be fired on #2 diesel or better. Fuel sulfur content must not exceed 0.0015% by weight (15 ppmw). A certification from the fuel supplier or test results using an appropriate method listed in 40 CFR 60.17 may be used to comply with this requirement.	1-10
9.	Exhaust from each generator engine must be discharged vertically. Any rain cap that interferes with vertical dispersion is prohibited.	1-10

Monitoring and Recordkeeping Requirements

Req. No.	Monitoring and Recordkeeping Requirements	Equipment/ Activity ID No.
10.	All air quality related complaints, including odor complaints, received by the permittee and the results of any subsequent investigation or corrective action must be recorded for each occurrence.	Facility-wide
11.	With the exception of data logged by a computerized data acquisition system, each record required by this Permit must include the date and the name of the person making the record entry. If a control device or process is not operating during a specific time period, a record must be made to that effect.	1-10

Req. No.	Monitoring and Recordkeeping Rec	quirements	Equipment/ Activity ID No.
12.	All records required by this Permit must be kept for a minimum period of no less than three years and must be maintained in a form readily available for inspection by SWCAA representatives.		1-10
13.	Excess emissions and upset conditions must be recorded for each occurrence.		1-10
14.	engine	ded annually ded for each occurrence	1-10

Emission Monitoring and Testing Requirements

There are no emission monitoring or testing requirements for the approved equipment cited in this ADP.

Reporting Requirements

	rting Requirements		
Req. No.	Reporting Requirements	Equipment/ Activity ID No.	
15.	All air quality related complaints received by the permittee must be reported to SWCAA within three days of receipt. Complaint reports must include the following information: (a) Date and time of the complaint; (b) Name of the complainant; (c) Nature of the complaint; and (d) Description of corrective action taken in response to complaint (if any).	Facility-wide	
16.	 Excess emissions must be reported to SWCAA as follows: (a) As soon as possible, but no later than 12 hours after discovery for emissions that represent a potential threat to human health or safety; (b) As soon as possible, but no later than 48 hours after discovery for emissions which the permittee wishes to claim as unavoidable pursuant to SWCAA 400-107; and (c) No later than 30 days after the end of the month of discovery for all other excess emissions. 	1-10	
17.	The following emission-related information must be reported to SWCAA by March 15 th for the previous calendar year: (a) Hours of operation for each generator engine; and (b) Air emissions of criteria air pollutants, volatile organic compounds, toxic air pollutants (TAPs), and hazardous air pollutants (HAPs).	1-10	
18.	Initial start-up of SWCAA approved emission units must be reported to SWCAA in writing within 10 days of being place into service.	1-10	

3. General Provisions

Req.	General Provisions General Provisions
No.	
A.	For the purpose of ensuring compliance with this ADP, duly authorized representatives of the Southwest Clean Air Agency must be permitted access to the Permittee's premises and the facilities being constructed, owned, operated and/or maintained by the Permittee for the purpose of inspecting said facilities. These inspections are required to determine the status of compliance with this ADP and applicable regulations and to perform or require such tests as may be deemed necessary.
В.	The provisions, terms, and conditions of this ADP bind the Permittee, its officers, directors, agents, servants, employees, successors and assigns, and all persons, firms, and corporations acting under or for the Permittee.
C.	The requirements of this ADP survive any transfer of ownership of the source or any portion thereof.
D.	This ADP must be posted conspicuously at or be readily available near the source.
E.	This ADP will be invalidated, in whole or in part, if construction or installation of any new or modified equipment has not commenced within eighteen (18) months from date of issuance, if construction is discontinued for a period of eighteen (18) months or more without prior SWCAA approval, or if construction is not completed within a reasonable time.
F.	This ADP does not supersede requirements of other Agencies with jurisdiction and further, this ADP does not relieve the Permittee of any requirements of any other governmental Agency. In addition to this ADP, the Permittee may be required to obtain permits or approvals from other agencies with jurisdiction.
G.	Compliance with the terms of this ADP does not relieve the Permittee from the responsibility of compliance with SWCAA General Regulations for Air Pollution Sources, previously issued Regulatory Orders, RCW 70A.15, Title 173 WAC or any other applicable emission control requirements, nor from the resulting liabilities and/or legal remedies for failure to comply.
Н.	If any provision of this ADP is held to be invalid, all unaffected provisions of the ADP will remain in effect and be enforceable.
I.	No change in this ADP will be made or be effective except as may be specifically set forth by written order of the Southwest Clean Air Agency upon written application by the Permittee for the relief sought.
J.	The Southwest Clean Air Agency may, in accordance with RCW 70A.15, impose such conditions as are reasonably necessary to assure the maintenance of compliance with the terms of this ADP, the Washington Clean Air Act, and the applicable rules and regulations adopted under the Washington Clean Air Act.
K.	For the purposes of establishing if a condition of this ADP has been violated or is being violated, nothing in this ADP precludes the use, including the exclusive use, of any credible evidence or information relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test procedures or methods had been performed.