

July 24, 2024

Mr. Braden Wale, Engineering Manager  
Columbia River Carbonates  
300 North Pekin Road  
Woodland, WA 98674

Subject: Final Air Discharge Permit for Increase in Marine Terminal Throughput

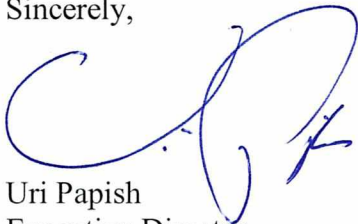
Dear Mr. Wale:

A final determination to issue Air Discharge Permit 24-3652 (ADP 24-3652) has been completed for Air Discharge Permit (ADP) Application CO-1101 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 CO-1101 was published in the permit section of SWCAA's internet website on June 5, 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 24-3652 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 Director

UP:wls

Enclosure – Air Discharge Permit 24-3652 and Technical Support Document





**SWCAA**  
Southwest Clean Air Agency

**AIR DISCHARGE PERMIT  
24-3652**

**Issued: July 24, 2024**

CRC Marine Terminal  
1901 Dike Road, Woodland, Washington 98674

SWCAA ID - 2792



REVIEWED BY:

  
Clinton Lamoreaux, Chief Engineer

APPROVED BY:

  
Uri Papish, Executive Director

**TABLE OF CONTENTS**

<u>Section</u>	<u>Page</u>
1. Equipment/Activity Identification	1
2. Approval Conditions	1
Emission Limits	1
Operating Limits and Requirements	1
Monitoring and Recordkeeping Requirements	2
Emission Monitoring and Testing Requirements	2
Reporting Requirements	3
3. General Provisions	4

## 1. Equipment/Activity Identification

ID No.	Equipment/Activity	Control Measure/Equipment
1	Marine Receiving	Low Pressure Wet Suppression
2	Material Handling and Storage	Low Pressure Wet Suppression
3	Truck Loadout	Low Pressure Wet Suppression

## 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.

ADP 24-3652 supersedes ADP 24-3630 in its entirety.

### Emission Limits

Req. No.	Emission Limits	Equipment/Activity ID No.				
1.	<p>Combined emissions from material handling and storage operations must not exceed the following:</p> <table border="0"> <tr> <td style="padding-right: 40px;"><u>Pollutant</u></td> <td><u>Emission Limit</u></td> </tr> <tr> <td>PM<sub>10</sub></td> <td>0.56 tpy</td> </tr> </table> <p>Annual emissions must be calculated from actual material throughput consistent with the methodology in Section 6 of the Technical Support Document for this Permit.</p>	<u>Pollutant</u>	<u>Emission Limit</u>	PM <sub>10</sub>	0.56 tpy	1-3
<u>Pollutant</u>	<u>Emission Limit</u>					
PM <sub>10</sub>	0.56 tpy					
2.	Visible emissions from material handling and storage operations must not exceed 5% opacity for more than three minutes in any one hour period as determined by a Certified Observer certified in accordance with SWCAA Method 9 (See Appendix A of SWCAA 400).	1-3				

### Operating Limits and Requirements

Req. No.	Operating Limits and Requirements	Equipment/Activity ID No.
3.	Reasonable precautions must be taken at all times to prevent and minimize fugitive emissions from plant operations.	Facility-wide
4.	The permittee must use recognized good practice and procedures to reduce odors to a reasonable minimum.	Facility-wide
5.	Wet suppression must be provided as necessary to control fugitive dust from haul roads, material storage piles, and material handling operations.	Facility-wide



**Reporting Requirements**

<b>Req. No.</b>	<b>Reporting Requirements</b>	<b>Equipment/ Activity ID No.</b>
15.	<p>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:</p> <ul style="list-style-type: none"> <li>(a) Date and time of the complaint;</li> <li>(b) Name of the complainant;</li> <li>(c) Nature of the complaint; and</li> <li>(d) Description of corrective action taken in response to complaint (if any).</li> </ul>	Facility-wide
16.	<p>The permittee must notify SWCAA at least seven calendar days in advance of the use of any new material, which results in the emission of toxic or hazardous air pollutants. In response to the notification, SWCAA may require that a written report be submitted with the following:</p> <ul style="list-style-type: none"> <li>(a) A description of the proposed change(s) in materials with an SDS for each new material,</li> <li>(b) The date the change(s) is (are) to be made,</li> <li>(c) The change(s) in emissions of VOCs, HAPs and TAPs occurring as a result of the change, and</li> <li>(d) A summary of any applicable requirement(s) that would apply as a result of the change(s).</li> </ul> <p>If the proposed emission rate of a new TAP exceeds the applicable SQER and/or other emission limits established by this Permit or otherwise circumvents an applicable requirement, New Source Review may be required prior to making the proposed change.</p>	Facility-wide
17.	<p>Excess emissions must be reported to SWCAA as follows:</p> <ul style="list-style-type: none"> <li>(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;</li> <li>(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</li> <li>(c) No later than 30 days after the end of the month of discovery for all other excess emissions.</li> </ul>	1-3
18.	<p>The following information for bulk material handling and storage operations must be reported to SWCAA in writing no later than March 15<sup>th</sup> for the previous calendar year:</p> <ul style="list-style-type: none"> <li>(a) Material throughput (tons);</li> <li>(b) Moisture content of material handled; and</li> <li>(c) Air emissions of criteria air pollutants.</li> </ul>	1-3
19.	<p>Initial start-up of SWCAA approved emission units must be reported to SWCAA in writing within 10 days.</p>	1-3

**3. General Provisions**

<b>Req. No.</b>	<b>General Provisions</b>
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.
B.	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.
H.	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.