4 September 2015

Mr. Paul F. McDermott Senior Director Supply Chain Bulk Salt Morton Salt Inc. 123 N. Wacker Drive Chicago, IL 60606

Dear Mr. McDermott:

The Department of Environmental Management, Office of Air Resources has reviewed and approved your application for bulk salt storage and distribution at your facility located at 144 Allens Avenue, Providence, RI.

Enclosed is a minor source permit issued pursuant to our review (Approval No. 2295).

If there are any questions concerning this permit, please contact me at 401-222-2808, extension 7415 or at <u>stephen.stamand@dem.ri.gov</u>.

Sincerely,

Stephen G. St. Amand Air Quality Specialist Office of Air Resources

cc: Providence Building Official Marryt Longobardi – Triton Environmental, Inc.

### STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR RESOURCES

#### MINOR SOURCE PERMIT

MORTON SALT INCORPORATED

#### APPROVAL NO. 2295

Pursuant to the provisions of Air Pollution Control Regulation No. 9, this minor source permit is issued to:

Morton Salt Incorporated		
For the following:		
Bulk Salt Storage and L	Distribution	
Located at:	144 Allens Avenue, Providence RI	

This permit shall be effective from the date of its issuance and shall remain in effect until revoked by or surrendered to the Department. This permit does not relieve *Morton Salt Incorporated* from compliance with applicable state and federal air pollution control rules and regulations. The design, construction and operation of this equipment shall be subject to the attached permit conditions and emission limitations.

Douglas L. McVay, Chief Office of Air Resources Date of issuance

# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR RESOURCES

Permit Conditions and Emission Limitations

# MORTON SALT INCORPORATED

# APPROVAL NO. 2295

### A. Emission Limitations

1. Visible emissions shall not exceed 20% opacity for a period or periods aggregating more than three minutes in any one hour period.

### **B.** Operating Requirements

- 1. All reasonable precaution shall be taken to prevent fugitive particulate emissions from the storage, handling or transporting of raw materials.
- 2. Vehicle operating speeds shall be controlled to minimize generation of dust.
- 3. Service roads at the plant are to be paved with asphalt or RAP.
- 4. Service roads within the facility shall be maintained and controlled in such a manner as to minimize the potential for the generation of fugitive dust emissions.
- 5. All open storage areas shall be covered upon completing the build out of the stockpiles, except when the working face is exposed to complete outbound deliveries to customers.

### C. Recordkeeping and Reporting

- 1. The owner/operator shall maintain the following records:
  - a. The monthly tonnage of salt entering the facility.
  - b. The number of trucks transporting salt that enter and leave the site each month, estimated from the monthly tonnage of salt.
- 2. The owner/operator shall notify the Office of Air Resources in writing of any planned physical or operational change to any equipment that would:
  - a. Change the representation of the facility in the application.

- b. Alter the applicability of any state or federal air pollution rules or regulations.
- c. Result in the violation of any terms or conditions of the permit.
- d. Qualify as a modification under APC Regulation No. 9.

Such notification shall include:

- Information describing the nature of the change;
- Information describing the effect of the change on the emission of any air contaminant;
- The scheduled completion date of the planned change.

Any such change shall be consistent with the appropriate regulation and have the prior approval of the Director.

- 3. The owner/operator shall notify the Office of Air Resources of any anticipated noncompliance with the terms of this permit or any other applicable air pollution control rules and regulations.
- 4. The owner/operator shall notify the Office of Air Resources, in writing, of any noncompliance with the terms of this permit within 30 calendar days of becoming aware of such occurrence and supply the Director with the following information:
  - a. The name and location of the facility;
  - b. The subject source(s) that caused the noncompliance with the permit term;
  - c. The time and date of first observation of the incident of noncompliance;
  - d. The cause and expected duration of the incident of noncompliance;
  - e. The estimated rate of emissions (expressed in lbs/hr or lbs/day) during the incident and the operating data and calculations used in estimating the emission rate; and
  - f. The proposed corrective actions and schedule to correct the conditions causing the incidence of noncompliance.
- 5. All records required in this permit shall be maintained for a minimum of five years after the date of each record, and shall be made available to representatives of the Office of Air Resources upon request.

# **D.** Other Permit Conditions

- 1. To the extent consistent with the requirements of this permit and applicable federal and state laws, the facility shall be designed, constructed and operated in accordance with the representation of the facility in the permit application.
- 2. Employees of the Office of Air Resources and its authorized representatives shall be allowed to enter the facility at all times for the purpose of inspecting any air pollution source, investigating any condition it believes may be causing air pollution or examining any records required to be maintained by the Office of Air Resources.
- 3. At all times, including periods of startup, shutdown and malfunction, the owner/operator shall, to the extent practicable, maintain and operate the facility in a manner consistent with good air pollution control practice for minimizing emissions. The general duty to minimize emissions does not require you to make any further efforts to reduce emissions if levels required by this permit have been achieved. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Office of Air Resources, which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

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