

STATE OF IDAHO  
 PERMIT TO CONSTRUCT AN  
 AIR POLLUTION EMITTING SOURCE

## PERMIT NUMBER

077 - 00006

## AQCR

061

## CLASS

A1

## SIC

2874

## ZONE

12

## UTM COORDINATE (km)

3756 47516

1. PERMITTEE  
 J.R. Simplot Company - Minerals and Chemical Group
2. PROJECT  
 East Dry Bulking Station - Granulation III Loadout
3. MAILING ADDRESS  
 Post Office Box 912
- CITY  
 Pocatello
- STATE  
 Idaho
- ZIP CODE  
 83204
4. SITE LOCATION COUNTY  
 Power
- NO. OF FULL TIME EMPLOYEES  
 500
- PROPERTY AREA AT SITE (Acreage)  
 900
5. PERSON TO CONTACT  
 Ward Wolleson
- TITLE  
 Senior Environmental Engr.
- TELEPHONE NUMBER  
 (208) 238-2870
6. EXACT PLANT LOCATION  
 Section 18 R34E, T6S; 5 1/2 Section 7 R34E, T6S
7. GENERAL NATURE OF BUSINESS AND KINDS OF PRODUCTS  
 Production Fertilizers and Industrial Chemicals
8. GENERAL CONDITIONS

This permit is issued according to the Rules for the Control of Air Pollution in Idaho, IDAPA 16.01.01, Section 16.01.01.200, and pertains only to emissions of air contaminants which are regulated by the State of Idaho and to the sources specifically allowed to be constructed by this permit.

This permit (a) does not affect the title of the premises upon which the equipment is to be located, (b) does not release the permittee from any liability for any loss due to damage to person or property caused by, resulting from, or arising out of the design, installation, maintenance, or operation of the proposed equipment, (c) does not release the permittee from compliance with other applicable federal, state, tribal or local laws, regulations, or ordinances, (d) in no manner implies or suggests that the Department of Health and Welfare, or its officers, agents, or employees, assumes any liability, directly or indirectly, for any loss due to damage to person or property caused by, resulting from, or arising out of design, installation, maintenance, or operation of the proposed equipment.

This permit is not transferable to another person, place, piece or set of equipment. This permit will expire if construction has not begun within two years of its issue date or if construction is suspended for one year.

THIS PERMIT HAS BEEN GRANTED ON THE BASIS OF DESIGN INFORMATION PRESENTED WITH ITS APPLICATION. CHANGES OF DESIGN OR EQUIPMENT THAT RESULT IN ANY CHANGE IN THE NATURE OR AMOUNT OF EMISSIONS MUST BE APPROVED IN ADVANCE BY THE DEPARTMENT.

*Dwight D. Green*  
 ASSISTANT ADMINISTRATOR  
 PERMITS AND ENFORCEMENT

DATE: September 13, 1995

## PERMIT TO CONSTRUCT

## P E R M I T N U M B E R

## PERMITTEE, PROJECT, AND LOCATION

J.R. Simplot Company - Minerals & Chemical Group  
 East Dry Bulking Station  
 Pocatello, Idaho

0	7	7	-	0	0	0	0	6
---	---	---	---	---	---	---	---	---

## SOURCE

East Dry Bulking Station - Granulation III Loadout

## 1. SOURCE DESCRIPTION

1.1 Process Description

The East Dry Bulking Station (EDBS) is an almost completely enclosed loadout station, used to loadout triple super phosphate (TSP) and livestock feed supplement into train cars and trucks for transport out of the facility. The only appreciable opening is the loadout bays, which must remain open to the atmosphere, allowing rail cars and trucks to enter and exit the bays.

## 2. EMISSION LIMITS

2.1 Fugitive Particulate Emissions

All reasonable precautions shall be taken to prevent particulate matter from becoming airborne, in accordance with IDAPA 16.01.01.651 (Rules for the Control of Air Pollution in Idaho).

Some of the reasonable precautions may include, but are not limited to the following:

- 2.1.1 Use of water or environmentally safe chemical dust suppressants;
- 2.1.2 Use of control equipment;
- 2.1.3 Enclosing all fugitive emission sources; and
- 2.1.4 Covering of trucks and rail cars.

2.2 Visible Emissions

Visible emissions from any vent, stack or other opening associated with the EDBS, shall not exceed twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period, as required in IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho) and as determined using the Department's "Procedures Manual for Air Pollution Control."

DATE: September 13, 1995

## PERMIT TO CONSTRUCT

P E R M I T N U M B E R

## PERMITTEE, PROJECT, AND LOCATION

J.R. Simplot Company - Minerals & Chemical Group  
 East Dry Bulking Station  
 Pocatello, Idaho

0	7	7	-	0	0	0	0	6
---	---	---	---	---	---	---	---	---

## SOURCE

East Dry Bulking Station - Granulation III Loadout

## 3. OPERATING REQUIREMENTS

3.1 Throughput Limits

The maximum combined throughput of TSP and livestock feed, through the EDBS shall not exceed nine thousand six hundred tons per day (9,600 T/day) or three million five hundred four thousand tons per year (3,504,000 T/yr), as per applicant's submittal.

## 4. MONITORING REQUIREMENTS

4.1 Throughput Monitoring

The permittee shall monitor and record the throughput of TSP and livestock feed through the facility on both a daily and annual basis, to determine compliance with Section 3.1 of this permit. All records shall be maintained on site for a minimum period of two (2) years, and be made available to Department representatives upon request.

## REPORTING REQUIREMENTS

5.1 Exceedance Reports

The permittee shall submit a written report to the Department of all exceedances of any visible emission limit or operational requirement, specified in Section 2 and/or 3 of this permit, within five (5) days of the exceedance. The report shall contain the date, time and duration of the exceedance, as well as any corrective action taken to remedy the cause of the exceedance.

5.2 Certification of Documents

All documents, including but not limited to, records, monitoring data, supporting information, testing reports or compliance certifications submitted to the Department shall contain a certification by a responsible official, in accordance with IDAPA 16.01.01.123. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

DATE: September 13, 1995

PERMIT TO CONSTRUCT GENERAL PROVISIONS

- A. All emissions authorized herein shall be consistent with the terms and conditions of this permit and the Rules for the Control of Air Pollution in Idaho. The emission of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit and the Rules for the Control of Air Pollution in Idaho, and the Environmental Protection and Health Act, Idaho Code 39-101, et.seq.
- B. The permittee shall at all times (except as provided in the (Rules for the Control of Air Pollution in Idaho) maintain in good working order and operate as efficiently as practicable, all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable Idaho laws for the control of air pollution.
- C. The permittee shall allow the Director, and/or his authorized representative(s), upon the presentation of credentials:
- 1) To enter at reasonable times upon the premises where an emission source is located, or in which any records are required to be kept under the terms and conditions of this permit; and
  - 2) At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring methods required in this permit, and require stack emission testing in conformance with the Department's Procedures Manual for Air Pollution Control when deemed appropriate by the Director.
- D. Nothing in this permit is intended to relieve or exempt the permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.
- E. The permittee shall notify the Idaho Division of Environmental Quality, in writing, of the required information for the following events within five working days after occurrence;
- 1) Initiation of Construction - Date
  - 2) Completion/Cessation of Construction - Date
  - 3) Actual Production Start up - Date
  - 4) Initial Date of Achieving Maximum Production Rate - Production Rate and Date
- F. If emission testing is specified, the permittee must schedule such testing within sixty (60) days after achieving the maximum production rate, but not later than one hundred and eighty (180) days after initial start up. Such testing must strictly adhere to the procedures outlined in the Department's Procedures Manual for Air Pollution Control, and will not be conducted on weekends or state holidays. Testing procedures and specific time limitations may be modified by the Idaho Division of Environmental Quality by prior negotiation if conditions warrant adjustment. The Idaho Division of Environmental Quality shall be notified at least fifteen (15) working days prior to the scheduled compliance test. Any records or data generated as a result of such compliance test shall be made available to the Department upon request.
- The performance tests will be performed at the maximum production rate. If this maximum rate is not achieved during testing, the allowable production rate will be limited to the production rate attained during testing.
- G. The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

DATE: September 13, 1995