



STATE OF IDAHO  
DIVISION OF  
ENVIRONMENTAL QUALITY

224 South Arthur • Pocatello, Idaho 83204-3202 • (208) 236-6160

Dirk Kempthorne, Governor  
C. Stephen Allred, Administrator

March 24, 2000

**CERTIFIED MAIL # Z 271 710 115**

Mr. Henry Hamanishi, P.E.  
J.R. Simplot Company  
Technical Center  
P.O. Box 1059  
Caldwell, Idaho 83606-1059

RE: P-000306, Simplot, Aberdeen  
(Dryer Replacement, PTC No. 011-00029)

Dear Mr. Hamanishi:

On March 9, 2000, the Idaho Department of Health and Welfare, Division of Environmental Quality (DEQ) received a Permit to Construct (PTC) application and a 15-Day Pre-Permit Construction Approval application for the Aberdeen Plant Line 1 Dryer Replacement project. Based on review of the application and all applicable state and federal rules and regulations, DEQ finds that this project meets the provisions of IDAPA 16.01.01.200 (*Rules for the Control of Air Pollution in Idaho*). Enclosed is PTC No. 011-00029 for the Line 1 Dryer.

This permit does not release the permittee from compliance with all other applicable federal, state, local, or tribal laws, regulations, or ordinances.

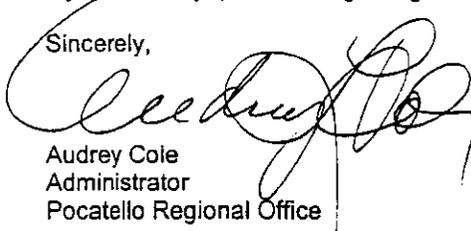
Please pay particular attention to the reporting requirements contained in Paragraph E of the General Provisions section of the permit. This information is needed to properly track the progress of the permit. Please refer to the appropriate permit number when submitting reports required in the Reporting Requirements section of the permit.

You are strongly encouraged to request a meeting with DEQ to discuss the permit terms and requirements with which your facility must comply. Mr. Richard Elkins of the Pocatello Regional Office will contact you regarding this meeting. DEQ strongly recommends that in addition to your facility's plant manager; your responsible official, environmental contact, and any operations staff responsible for day-to-day compliance with permit conditions also attend the meeting.

You, as well as any other entity, may have the right to appeal this final agency action pursuant to the Idaho Department of Health and Welfare Rules, Title 5, Chapter 3, "Rules Governing Contested Case Proceedings and Declaratory Rulings," by filing a petition with the Hearings Coordinator, Department of Health and Welfare, Administrative Procedures Section, 450 West State Street, Tenth Floor, Boise, Idaho 83720-5450, within thirty-five (35) days of the date of this decision. However, DEQ encourages you to contact the Air Quality Permit Program to address any concerns you may have with the enclosed permit prior to filing a petition for a contested case.

If you have any questions regarding the terms or conditions of the enclosed permit, please contact Tiffany Floyd at (208) 373-0550.

Sincerely,

  
Audrey Cole  
Administrator  
Pocatello Regional Office

ACKH: tk 86387

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cc: Pocatello R.O.  
Source File (011-00029)

DEQ State Office

STATE OF IDAHO

PERMIT TO CONSTRUCT  
AN AIR POLLUTION  
EMITTING SOURCE

## PERMIT NUMBER

0 1 1 - 0 0 0 2 9

## AQCR

0 6 1

## CLASS

A 2

## SIC

2 0 9 9

## ZONE

1 2

## UTM COORDINATE (km)

3 5 0 . 5 , 4 7 5 6 . 4

## 1. PERMITTEE

J.R. Simplot Company, Food Group, Aberdeen Plant

## 2. PROJECT

Line 1 Dryer Replacement

## 3. MAILING ADDRESS

624 Simplot Loop, P.O. Box 460

## CITY

Aberdeen

## STATE

Idaho

## ZIP CODE

83210

## 4. SITE LOCATION COUNTY

Bingham

## NO. OF FULL-TIME EMPLOYEES

240

## PROPERTY AREA AT SITE (Acreage)

40

## 5. PERSON TO CONTACT

Henry Hamanishi, P.E.

## TITLE

Manager of Environmental Engineering

## TELEPHONE

(208) 454-4548

## 6. EXACT PLANT LOCATION

½ mile east of Hwy 39 within the city limit of Aberdeen

## 7. GENERAL NATURE OF BUSINESS &amp; KINDS OF PRODUCTS

Frozen Potato Processor

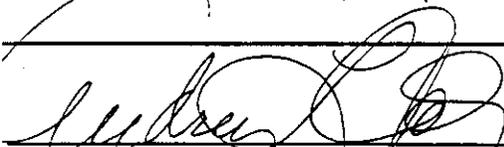
## 8. GENERAL CONDITIONS

This permit is issued according to the *Rules for the Control of Air Pollution in Idaho*, Section 16.01.01.200, and pertains only to emissions of air contaminants that 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 Idaho Department of Health and Welfare, Division of Environmental Quality (DEQ) 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 may require Department approval pursuant to the *Rules for the Control of Air Pollution in Idaho*, IDAPA 16.01.01.200, et.seq.

  
ADMINISTRATOR, POCA TELLO REGIONAL OFFICE  
DIVISION OF ENVIRONMENTAL QUALITY

DATE: March 24, 2000

**PERMIT TO CONSTRUCT  
PERMITTEE, PROJECT, AND LOCATION**

**PERMIT NUMBER**

J. R. Simplot Company, Food Group  
Line 1 Dryer Replacement  
Aberdeen, Idaho

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**SOURCE**

Line 1 Potato Dryer

1. EMISSION LIMITS

1.1 Line 1 Dryer Emission Limits

Emissions of particulate matter with an aerodynamic diameter of less than or equal to a nominal ten (10) microns (PM-10), carbon monoxide (CO), and oxides of nitrogen (NO<sub>x</sub>) from the Line 1 Dryer stack shall not exceed any corresponding emission rate limit listed in Appendix A of this permit.

1.2 Opacity Limit

Emissions from the Line 1 Dryer stacks, or any other stack, vent, or functionally equivalent opening associated with the Line 1 Dryer, 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 by IDAPA 16.01.01.625 (*Rules for the Control of Air Pollution in Idaho*). Opacity shall be determined by the procedures contained in IDAPA 16.01.01.625.

2. OPERATING REQUIREMENTS

2.1 Throughput Limit

The production rate of potato product to the Line 1 dryer shall not exceed a maximum, as finished product, of two hundred and fifty million pounds per any consecutive 12 month period (250 MM lb/yr).

3. MONITORING AND RECORDKEEPING REQUIREMENTS

3.1 Throughput Monitoring

The Permittee shall monitor and record both monthly and annually the throughput of potato product to the Line 1 Dryer to demonstrate compliance with Section 2.1 of this permit. Throughput shall be recorded, as finished product, as pounds per month (lb/mo) and pounds per any consecutive 12-month period (lb/yr) and kept in a log at the facility for the most recent two (2) year period. The log shall be made available to DEQ representatives upon request.

4. REPORTING REQUIREMENTS

4.1 Certification of Documents

All documents including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, testing reports, and compliance certifications submitted to DEQ shall contain a certification by a responsible official. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete.

**DATE:** March 24, 2000

**PERMIT TO CONSTRUCT  
PERMITTEE, PROJECT, AND LOCATION**

J. R. Simplot Company, Food Group  
Line 1 Dryer Replacement  
Aberdeen, Idaho

**PERMIT NUMBER**

0 1 1 - 0 0 0 2 9

**SOURCE**

Appendix A

**APPENDIX A**

J. R. Simplot Company - Aberdeen

Emission Limits<sup>a</sup> - Annual<sup>b</sup> (T/yr)

SOURCE DESCRIPTION	PM-10		NOx		CO	
	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Line 1 Dryer	2.6	8.3	1.2	5.2	2.0	8.8

- a. As determined by a pollutant-specific U.S. EPA reference method, a DEQ-approved alternative, or as determined by DEQ's emission estimation methods used in this permit analysis.
- b. As determined by multiplying the actual or allowable (if actual is not available) pound-per-hour emission rate by the allowable hours per **year** that the process(es) may operate(s), or by actual annual production rates.

**DATE:** March 24, 2000

## 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 the 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 IDAPA 16.01.01.157 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 DEQ, in writing, of the required information for the following events within five (5) working days after occurrence:
1. Initiation of Construction - Date
  2. Completion/Cessation of Construction - Date
  3. Actual Production Startup - 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 startup. Such testing must **strictly** adhere to the procedures outlined in IDAPA 16.01.01.157 and shall not be conducted on weekends or state holidays without prior written DEQ approval. Testing procedures and specific time limitations may be modified by DEQ by prior negotiation if conditions warrant adjustment. DEQ shall be notified at least fifteen (15) days prior to the scheduled compliance test. Any records or data generated as a result of such compliance test shall be made available to DEQ upon request.
- The maximum allowable operating rate shall be limited to 120% of the average operating rate attained during any performance test period, for which a test protocol has been granted prior approval by DEQ, unless (1) the test demonstrates noncompliance, (2) a more restrictive operating limit is specified elsewhere in this permit, or (3) at such an operating rate, emissions would exceed any emission limit(s) set forth in this permit.
- 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: March 24, 2000
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