



State of Ohio Environmental Protection Agency

Street Address:

Mailing Address:

Lazarus Gov. Center TELE: (614) 644-3020 FAX: (614) 644-2329

Lazarus Gov.  
Center

RE: **FINAL PERMIT TO INSTALL MODIFICATION** CERTIFIED MAIL  
MARION COUNTY  
Application No: 03-05261

DATE: 10/5/2000

Central Soya Company Inc  
Jerri Thibaut  
751 E Farming St  
Marion, OH 43302

Enclosed Please find a modification to the Ohio EPA Permit To Install referenced above which will modify the terms and conditions.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Review Appeals Commission pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed within thirty (30) days after the notice of the Directors action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
236 East Town Street, Room 300  
Columbus, Ohio 43215

Very truly yours,

A handwritten signature in cursive script that reads "Thomas G. Rigo".

Thomas G. Rigo, Manager  
Field Operations and Permit Section  
Division of Air Pollution Control

CC: USEPA

NWDO



**Permit To Install  
Terms and Conditions**

**Issue Date: 10/5/2000  
Effective Date: 10/5/2000**

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 03-05261

Application Number: **03-05261**  
APS Premise Number: **0351010002**  
Permit Fee: **\$0**  
Name of Facility: **Central Soya Company Inc**  
Person to Contact: **Jerri Thibaut**  
Address: **751 E Farming St  
Marion, OH 43302**

Location of proposed air contaminant source(s) [emissions unit(s)]:  
**751 E Farming St  
Marion, OHIO**

Description of modification:

**Modification for PTI 03-5261, issued 11/30/90, to change Ohio EPA source number, permit allowable mass emissions and/or control usage requirements changed NOx limit to the PE limit.**

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

  
Director

**Central Soya Company Inc**  
**PTI Application: 03-05261**  
**Modification Issued: 10/5/2000**

Facility ID: **0351010002**

## **GENERAL PERMIT CONDITIONS**

### **TERMINATION OF PERMIT TO INSTALL**

Substantial construction for installation must take place within 18 months of the effective date of this permit. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

### **NOTICE OF INSPECTION**

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, or to examine records or reports pertaining to the construction, modification or installation of the source(s) of environmental pollutants identified within this permit.

### **CONSTRUCTION OF NEW SOURCES**

The proposed source(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources are inadequate or cannot meet applicable standards.

If the construction of the proposed source(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of Ohio Administrative Code (OAC) Rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet applicable standards.

### **PERMIT TO INSTALL FEE**

In accordance with Ohio Revised Code 3745.11, the specified Permit to Install fee must be remitted within 30 days of the effective date of this permit to install.

**Central Soya Company Inc**  
**PTI Application: 03-05261**  
**Modification Issued: 10/5/2000**

Facility ID: **0351010002**

### **PUBLIC DISCLOSURE**

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC Rule 3745-49-03.

### **APPLICABILITY**

This Permit to Install is applicable only to the contaminant sources identified. Separate application must be made to the Director for the installation or modification of any other contaminant sources.

### **BEST AVAILABLE TECHNOLOGY**

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

### **PERMIT TO OPERATE APPLICATION**

A Permit to Operate application must be submitted to the appropriate field office for each air contaminant source in this Permit to Install. In accordance with OAC Rule 3745-35-02, the application shall be filed no later than thirty days after commencement of operation.

5

**Central Soya Company Inc**  
**PTI Application: 03-05261**  
**Modification Issued: 10/5/2000**

Facility ID: **0351010002**

Central Soya Company Inc  
 PTI Application: 03-05261  
 Modification Issued: 10/5/2000

Facility ID: 0351010002

#### AIR EMISSION SUMMARY

The air contaminant emissions units listed below comprise the Permit to Install for **Central Soya Company Inc** located in **MARION** County. The emissions units listed below shall not exceed the emission limits/control requirements contained in the table. This condition in no way limits the applicability of any other state or federal regulations. Additionally, this condition does not limit the applicability of additional special terms and conditions of this permit.

<u>Ohio EPA Source Number</u>	<u>Source Identification Description</u>	<u>BAT Determination</u>	<u>Applicable Federal &amp; OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
F002	Column Dryer	Grain Compliance with Emission Limitation and NSPS Subpart DD	3745-31-05 3745-17-11 3745-17-07 3745-23-06 NSPS Subpart DD	4.84 lb/hr NO <sub>x</sub> 4.94 lb/hr PE

#### SUMMARY TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
PE	12.40
NO <sub>x</sub>	12.20

#### NSPS REQUIREMENTS

The following sources are subject to the applicable provisions of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60.

Central Soya Company Inc  
 PTI Application: 03-05261  
 Modification Issued: 10/5/2000

Facility ID: 0351010002

<u>Source Number</u>	<u>Source Description</u>	<u>NSPS Regulation (Subpart)</u>
F002	Column Grain Dryer	DD

The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

Pursuant to the NSPS, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times:

1. construction date (no later than 30 days after such date);
2. anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
3. actual start-up date (within 15 days after such date); and
4. date of performance testing (If required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency  
 Permit Management Unit  
 P.O. Box 1049  
 Columbus, OH 43216-1049

and

Ohio EPA, Northwest District Office  
 Air Pollution Group  
 1035 Devlac Grove Drive  
 Bowling Green, Ohio 43402

### **RECORD(S) RETENTION AND AVAILABILITY**

All records required by this Permit to Install shall be retained on file for a period of not less than three years unless otherwise indicated by Ohio Environmental Protection Agency. All records shall be made available to the Director, or any representative of the Director, for review during normal business hours.

### **REPORTING REQUIREMENTS**

Unless otherwise specified, reports required by the Permit to Install need only be submitted to **Northwest District Office, 1035 Devlac Grove Drive, Bowling Green, Ohio 43402.**

### **WASTE DISPOSAL**

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of the sources.

Central Soya Company Inc  
PTI Application: 03-05261  
Modification Issued: 10/5/2000

Facility ID: 0351010002

**MAINTENANCE OF EQUIPMENT**

This source and its associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers in order to minimize air contaminant emissions.

**MALFUNCTION/ABATEMENT**

In accordance with OAC RULE 3745-15-06, any malfunction of the source(s) or associated air pollution control system(s) shall be reported immediately to the **Northwest District Office, 1035 Devlac Grove Drive, Bowling Green, Ohio 43402.**

Except as provided by OAC Rule 3745-15-06(A)(3), scheduled maintenance of air pollution control equipment that requires the shutdown or bypassing of air pollution control system(s) must be accompanied by the shutdown of the associated air pollution sources.

**AIR POLLUTION NUISANCES PROHIBITED**

The air contaminant source(s) identified in this permit may not cause a public nuisance in violation of OAC Rule 3745-15-07.

**NINETY DAY OPERATING PERIOD**

The facility will be permitted to operate during a 90-day period in accordance with OAC Rule 3745-35-02(C)(4)(b). The purpose of this period of operation is to fulfill the performance tests conditions used in the determination of compliance with the provisions of this Permit to Install or other applicable Ohio EPA rules.

**ADDITIONAL SPECIAL TERMS AND CONDITIONS**

- 1. Central Soya Company, Inc. shall permanently remove Grain Dryers (P001 and P002) from service before starting up source No. F002.

The Actual PE and NO<sub>x</sub> Emission Summary (TPY)

<u>Pollutant</u>	<u>New Source</u>	<u>Old source</u>	<u>Emission Increase</u>
PE	10.34	4.22	6.12
NO <sub>x</sub>	10.16	0.41	9.75

**Central Soya Company Inc**  
**PTI Application: 03-05261**  
**Modification Issued: 10/5/2000**

Facility ID: **0351010002**

2. Central Soya Company, Inc. shall not operate Source No. F002 more than 5040 hours per rolling 12 month period.
3. Central Soya Company, Inc. shall not dry more than 90 tons/hr in source No. F002.
4. Central Soya Company, Inc. shall maintain daily record of the operation of source No. F002. These records shall contain the following:
  - a. The total hours Source No. F002 was in operation.
  - b. The total material throughput - tons/day.

**Central Soya Company Inc**  
**PTI Application: 03-05261**  
**Modification Issued: 10/5/2000**

Facility ID: **0351010002**

5. The Company shall submit semi-annual reports to the NWDO Division of air Pollution Control summarizing the information in Additional Special Terms and Conditions Numbers 2 and 4.
6. The dryer must be equipped with perforations not to exceed 0.078 inch diameter.