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Facility Name: **Longaberger Company**

Application Number: **06-5561**

Date: **September 23, 1998**

### **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

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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.

### **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.

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### **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.

### **SOURCE OPERATION AFTER COMPLETION OF CONSTRUCTION**

This facility is permitted to operate each source described by this permit to install for a period of up to one year from the date the source commenced operation. This permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws and regulations.

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<u>Ohio EPA Source Number</u>	<u>Source Identification Number</u>	<u>BAT Determination</u>	<u>Applicable Federal &amp; OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
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AIR EMISSION SUMMARY

The air contaminant emissions units listed below comprise the Permit to Install for **Longaberger Company** located in **Muskingum** 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>
F009	Building B woodworking equipment vented to a 12,000 CFM baghouse	Vent to a dust collector which will achieve an outlet emission rate of 0.0030 gr/dscf or no visible emissions, whichever is less stringent.	3745-31-05	Vent to a dust collector which will achieve an outlet emission rate of 0.0030 gr/dscf or no visible emissions, whichever is less stringent. This source is limited to 1.35 tons per year of particulate emissions.

SUMMARY

TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

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<u>Ohio EPA Source Number</u>	<u>Source Identification Number</u>	<u>BAT Determination</u>	<u>Applicable Federal &amp; OAC Rules</u>	<u>Permit Allowable Mass Emissions and/or Control/Usage Requirements</u>
	<u>Pollutant</u>		<u>Tons/Year</u>	
	Particulate		1.35	

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### **CONSTRUCTION STATUS**

The **Ohio EPA, Southeast District Office** shall be notified in writing as to (a) the construction starting date, (b) the construction completion date, and (c) the date the facilities were placed into operation for the following sources: **Forms shop and new roadways.**

### **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 **Ohio EPA, Southeast District Office, 2195 Front Street, Logan, OH 43138.**

### **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.

### **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

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source(s) or associated air pollution control system(s) shall be reported immediately to the **Ohio EPA, Southeast District Office, 2195 Front Street, Logan, OH 43138.**

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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.

#### **CONSTRUCTION COMPLIANCE CERTIFICATION**

The applicant shall provide Ohio EPA with a written certification (see enclosed form) that the facility has been constructed in accordance with the Permit to Install application and the terms and conditions of the Permit to Install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

#### **ADDITIONAL SPECIAL TERMS AND CONDITIONS**

##### **A. Monitoring and/or Recordkeeping Requirements**

1. The permittee shall perform daily checks for any visible particulate emissions from the exhaust of the fabric filter control system. The presence or absence of any visible emissions from the exhaust of the fabric filter control system shall be noted in an operations log. If any visible emissions are observed, corrective actions shall be taken to eliminate the visible emissions and these actions shall also be noted in the operations log.

NOTE: Exhaust from this emissions unit is currently vented back into the building. This is the normal operating mode for this emissions unit.

##### **B. Reporting Requirements**

1. The permittee shall submit deviations (excursion) reports that identify all days during which visible

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particulate emissions are observed from the exhaust of the fabric filter control system.

2. The reports shall be submitted on:

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- a. January 31 of each year and shall cover the period from July 1 until December 31; and,
- b. July 31 of each year and shall cover the period from January 1 until June 30.

If no visible particulate emissions are observed from the exhaust of the fabric filter control system during a given period, the permittee shall submit a report which states that no visible particulate emissions were observed from the exhaust of the fabric filter control system during that period. (These reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06).

### **C. Testing Requirements**

1. Compliance with the particulate matter emission limit of 0.0030 grain per dry standard cubic foot of exhaust gases shall be determined based on emission testing conducted in accordance with OAC rule 3745-17-03. Emission testing is not specifically required to demonstrate compliance with this emission limitation, but if appropriate, may be required pursuant to OAC rule 3745-15-04(A).
2. Compliance with the visible emission limit shall be determined through visible emission observations.
3. Compliance with the particulate matter emission limit of 1.35 tons per year shall be determined in accordance with the following equation:

$$\text{ton PM/year} = (0.0030 \text{ gr/dscf}) \times (12000 \text{ dscf/min}) \times (\text{lb}/7000 \text{ gr}) \times 60 \text{ min/hour} \times (\text{ton}/2000 \text{ pounds}) \times (\text{actual hours of operation/year})$$

The flow rate of 12,000 dscf/min represents the maximum flow rate of exhaust gases from the control equipment, based on company data.

No testing or recordkeeping is specifically required to demonstrate compliance with this emission limitation, but, if appropriate, may be requested pursuant to OAC

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rule 3745-15-04(A) .